

School District of the City of St. Charles

Grades K-6 Social Studies Curriculum

Approved by the Board of Education May 12, 2016



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K-6 Social Studies Curriculum

TABLE OF CONTENTS

Table of Contents	3
Mission Statement	4
District Vision	4
District Values	4
District Goals	5
Philosophical Foundations	6
K-6 Social Studies Course Descriptions	7
K-6 Social Studies Rationale	8
K-6 Social Studies Essential Understandings	9
K-6 Social Studies Scope and Sequence	

K-3 Curriculum Units

Kindergarten Curriculum Overview, Curriculum Units, Proficiency Scales	
Grade 1 Curriculum Overview, Curriculum Units, Proficiency Scales	
Grade 2 Curriculum Overview, Curriculum Units, Proficiency Scales	71
Grade 3 Curriculum Overview, Curriculum Units, Proficiency Scales	
Grade 4 Curriculum Overview, Curriculum Units, Proficiency Scales	
Grade 5 Curriculum Overview, Curriculum Units, Proficiency Scales	
Grade 6 Curriculum Overview, Curriculum Units, Proficiency Scales	
Appendix	332
Show Me Standards	
K-5, 6-12 Social Studies Missouri Learning Standards	

C3 Framework

Link for the National Curriculum Standards for Social Studies

District Mission

The City of St. Charles School District will REACH, TEACH, and EMPOWER all students by providing a challenging, diverse, and innovative education.

District Vision

The City of St. Charles School District will be an educational leader recognized for high performance and academic excellence that prepares students to succeed in an ever-changing global society.

District Values

We, the City of St. Charles School District community of students, parents, staff, and patrons, value:

- > High quality education for all students which includes:
 - Lifelong learning from early childhood through adult education
 - Rigorous learning experiences that challenge all students
 - Instruction that meets the needs of a diverse community
 - Respect for all
 - Real world, critical thinking and problem-solving skills to prepare students for the 21st Century
 - Developing caring, productive, and responsible citizens
 - Strong engagement of family and community
 - A safe, secure, and nurturing school environment
- > Achievement through:
 - Celebration of individual success
 - Collaboration with parents and community stakeholders
 - Exploration, Innovation, and creativity
- High quality staff by:
 - Hiring and retaining highly qualified and invested employees
 - Providing professional development and collaboration focused on increasing student achievement
 - Empowering staff to use innovative resources and practices
- Informed decisions that are:
 - Student-centered
 - Focused on student achievement
 - Data Driven
 - Considerate of all points of view
 - Fiscally responsible

District Goals

For planning purposes, five overarching goals have been developed. These goals are statements of the key functions of the school district.

- 1. Student Performance
 - Develop and enhance the quality educational/instructional programs to improve student performance and enable students to meet their personal, academic, and career goals.
- 2. Highly qualified staff
 - Recruit, attract, develop, and retain highly qualified staff to carry out the District's mission, vision, goals, and objectives.
- 3. Facilities, Support, and Instructional Resource
 - Provide and maintain appropriate instructional resources, support services, and functional and safe facilities.
- 4. Parent and Community Involvement
 - Promote, facilitate and enhance parent, student, and community involvement in district educational programs.
- 5. Governance
 - Govern the district in an efficient and effective manner providing leadership and representation to benefit the students, staff, and patrons of the district.

School District Philosophical Foundations

Teachers in the School District of the City of St. Charles share in and ascribe to a philosophy that places children at the heart of the educational process. We feel that it is our professional responsibility to strive to be our best at all times and to maximize our efforts by ensuring that the following factors are present in our classrooms and our schools.

- 1. Learning is developed within the personal, physical, social, and intellectual contexts of the learner.
- 2. A strong educational program should provide developmental continuity.
- 3. The successful learner is motivated, strategic, knowledgeable, and interactive.
- 4. Children learn best when they have real purposes and can make connections to real life.
- 5. Effective learning is a combination of student exploration and teacher and mentor modeling.
- 6. Assessment is an ongoing and multidimensional process that is an integral part of instruction.
- 7. Making reading and writing connections across multiple sources and curricula facilitates meaning.
- 8. Literacy for the future means literacy in multiple technologies.
- 9. Education must respond to society's diverse population and serve all children.
- 10. Interactions among students, teachers, parents, and community form the network that supports learning.

K-6 Social Studies Course Description

Kindergarten – Grade 4:

Social Studies helps children understand their expanding world and prepares them to become productive citizens. Throughout the course of the school year, students will explore topics including history, geography, economics, government and community. Students will learn how to make meaningful connections between the past and the present while deepening their understanding of how diversity has played an important role in shaping our society. Because social studies emphasizes relationships among people and across cultures, character education is naturally embedded within all parts of the curriculum. Students will gain a respectful understanding of the past and utilize that knowledge to become productive citizens of our interdependent global society.

Grade 5:

At the fifth grade level this course explores social studies topics including history, geography, economics, and government. The emphasis of the fifth grade curriculum revolves around the United States, its neighbors and their relationship in the world. The emphasis of the 6th Grade curriculum revolves around Western Civilization and its past and present, as well as other cultures such as: Middle Eastern African, Australian, and Asian.

The program allows students to make connections between the past and the present. The students learn how ethnic diversity is an important component in the shaping of our past and present. This course reinforces critical thinking skills, data analysis skills, and problem solving within the context of the discipline.

Social Studies Curriculum Rationale

Grades K-4:

The City of St. Charles School District believes that understanding social studies is essential in developing wellrounded citizens of our world. Through social studies curriculum teachers will lead students to:

- Prepare for the future through an understanding of the past
- Become responsible and productive members of a community and a global society
- Understand relationships between people, places, and environments over time
- Develop as functioning members of organizations, groups, and communities
- Make effective choices that contribute to the overall good of society

Grades 5-6:

A solid foundation in the social studies is necessary for a young person to develop into a responsible and productive member of our world community. History gives them a "memory" of who we are as a people and offers examples of solutions to problems and an appreciation of the contributions of many. Knowledge of economics and civics gives understanding to factors that influence our daily lives as well as world events. Geography helps them appreciate the differences among people and how powerful the interaction is between humans and the world.

Recognizing that middles school is the bridge between elementary and high school programs, this curriculum was developed to build on the social science skills of the elementary program and to prepare students for the high school courses and lifelong learning. The curriculum recognizes that social science concepts are best learned when an emphasis is placed on the integration of history, geography, economics, civics, cultures, current and future issues, other content areas, and especially language arts. Through differentiation and acceleration, this curriculum is designed to ensure that students acquire key social science skills necessary for lifelong, active participation in order to become responsible, decision-making citizens in their local, national, and global communities.

K-6 Social Studies Essential Understandings

Kindergarten Essential Understandings

- 1. Students will be able to describe the past, present and future as points in time and help us examine and understand events.
- 2. Students will be able to describe traditions and cultures in their family that are celebrated in different ways and how symbols and traditions help develop a shared culture and identity within the United States.
- 3. Students will identify maps and globes, how they can be used to represent real places, and how they are used to locate and better understand our own community.
- 4. Students will describe roles and responsibilities of people in authority and understand how rules and laws help us to be responsible citizens.
- 5. Students will identify US symbols and what they stand for.
- 6. Students will be able to describe examples of needs and wants, scarcity, and opportunity cost within their family and school.

First Grade Essential Understandings

- 1. Students will be able to compare and contrast their community in the past and present as well as describe the contributions of people typically associated with national holidays
- 2. Students will read and construct maps, understand the concept of location to make predictions and solve problems and understand concept of place.
- 3. Students will understand that rules and Laws guide people to live safely and be responsible citizens.
- 4. Students will identify and describe US symbols and why they are important for our country.
- 5. Students will be able to define and understand the relationship between consumers and producers, goods and services, needs and wants and provide examples of opportunity cost all within the school and community.

Second Grade Essential Understandings

- 1. Students understand that culture and communities change in some ways over time and stay the same in some ways over time.
- 2. Students will compare and contrast the past and present lives of different Native American groups.
- 3. Students will understand that the contributions of significant persons in U.S. history affect our lives and country in the present time.
- 4. Students will understand how people participate in a governing society including civic practices such as voting, volunteering, jury service, and joining with others to improve society.
- 5. Students will demonstrate knowledge of Earth's physical and human features, including the locations of places and regions, the distribution of landforms and water bodies.
- 6. Students will understand the economic way of thinking and understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace.
- 7. Students will understand how people create, learn, share, and adapt to culture.

Third Grade Essential Understandings

- 1. Students will understand how cultural differences affect society
- 2. Students will learn the causes and consequences of war
- 3. Students will construct and read maps to understand where people, places and resources are located.
- 4. Students will explore the effect of the environment on human activities and impact of the activities on the environment within Missouri.
- 5. Students will understand how people create, learn, share and adapt to culture and how culture shapes their lives.

- 6. Students will understand how cultural beliefs, behaviors and values allow human groups to solve the problems of daily living and how culture may change in response to changing needs and concerns.
- 7. Students will determine how various aspects of culture influence its literature, music and art.
- 8. Students will know the purposes and principles of the Constitution and describe the roles of citizens and government in carrying out constitutional practices.
- 9. Students will list various state symbols.
- 10. Students will be able to resolve disputes peacefully.
- 11. Students will describe the branches of government and their daily role.
- 12. Students will gain knowledge of basic economic concepts and understand the consequences of economic decisions and what factors influence the economy.
- 13. Students will understand the various types of taxes and their purposes.
- 14. Students will understand how to identify and analyze between primary and secondary artifacts and know when to appropriately use them.

Fourth Grade Essential Understandings

- 1. Students will describe the migration of Native Americans before Europeans came to America
- 2. Students will summarize how Europeans started settlements and explored early America and determine how cultural interactions led to conflict during the colonial times.
- 3. Students will describe the contributions made by significant individuals during the colonial times.
- 4. Students will list the factors that led to the success of the colonists during the American Revolution and determine why political documents were created in early America..
- 5. Students will construct and interpret maps and globes and understand the relationship of places.
- 6. Students will describe how people are affected by changing environments and how places and regions affect communication, transportation, and society.
- 7. Students will understand and describe how geography is helpful for interpreting, explaining, and predicting.
- 8. Students will identify purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights.
- 9. Students will describe character traits and civic attitudes of significant individuals.
- 10. Students will understand the roles of citizens and governments in carrying out constitutional principles including the purpose of Government.
- 11. Students will identify and describe symbols of state and nation.
- 12. Students will summarize functions and processes of governmental systems including decision making
- 13. Students will summarize conflict resolution processes in the past during the colonial period and present.
- 14. Students will describe cultural characteristics, including people, ideas, beliefs, heritage, preservation, and changes in societal roles and status, of various groups.
- 15. Students will compare and contrast various savings and financial investments.
- 16. Students will understand how supply and demand, profit and loss affect our economy and economic decisions.
- 17. Students will explain how taxes are utilized to provide goods and services and list factors that influence changes in regional economies.

Fifth Grade Essential Understandings

Modern American History

- 1. Students will understand the importance of events in history and how events occurred in times that are different from our own have lasting consequences for the past and present.
- 2. Students will understand examples of conflict and cooperation among individual groups and nations in different parts of the world.
- 3. Students will research and analyze past periods, events, and issues, using a variety of primary sources as well as secondary sources.

Geography

- 1. Students will use maps can help to read, understand, acquire, and process information.
- 2. Students will interpret, explain, and analyze locations to make predictions and solve problems, including how

cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas.

3. Students will describe relationships within places (Human-Environment Interaction).

Civics

- 1. Students will be able to define citizenship, list the rights and responsibilities of both U.S. citizens and all U.S. residents, and begin to explore how democracy works in America.
- 2. Students will describe changes in technology, transportation, and communication in America during the 20th Century and its effects on human lives.
- 3. Students will list factors that influence immigration on the history of America.

Economics

- 1. Students will understand fundamental economic concepts and will apply their understanding of economics in real-world situations
- 1. Students will understand the affect economic decisions had on the nation's past and present.

Sixth Grade Essential Understandings

Geography

- 1. Students will locate places by absolute and relative positions.
- 2. Students will describe how places form and change as a result of human and physical characteristics and describe how humans interact with their environment in order to meet their needs.
- 3. Students will analyze how places are connected with one another through movement of goods, people, and ideas.
- 4. Students will identify characteristics of regions and list factors that contribute to a region's identity.

Prehistory

- 1. Students will understand how prehistoric humans survived and adapted to their environment by describing various adaptations such as: making simple tools, using fire, developing language, providing food and shelter for their families and themselves.
- 2. Students will understand the background on why scholars and archeologists study Prehistory and civilization. Mesopotamia
 - 1. Students will explain how geography and climate affect aspects of the Mesopotamian civilization and will understand basic elements of religion, social classes and government.
 - 2. Students will make connections of Ancient Mesopotamia's contributions and how they affect present day.

Egypt

- 1. Students will understand the importance of the Nile River and how it affected trade routes in Egypt.
- 2. Students will understand basic elements of Egyptian religion, their beliefs of the afterlife, and how Ancient Egyptians developed architecture and monuments which reflected their religious beliefs.
- 3. Students will understand the importance of the hieroglyphics and how it relates to writing forms of other cultures.

India

- 1. Students will explain how geography and climate affect aspects of India.
- 2. Students will understand and describe basic elements of Hinduism, Buddhism, and Islam.
- 3. Students will analyze the dynamics and significance of the Caste System and how it compares to our Social Classes of today and will make connections of Ancient India's contributions and how they affect present day.

China

- 1. Students will explain how geography and climate affect aspects of civilizations (typhoon, monsoon, plateau)
- 2. Students will understand the purpose of the Great Wall (plus other architectural features) and how it prevented outside influence.
- 3. Students will make connections of Ancient China's contributions and how they affect present day.
- 4. Students will Analyze Chinese dynasties and explain how each one influenced the government and progress of their civilization.
- 5. Students will determine attributes between the 3 main religions of Ancient China (Buddhism, Confucianism, Taoism) and how they affected the civilization.

	Kindergarten	1st grade	2nd grade	3rd grade	4th grade	5th grade	6th grade
History	History & Celebrations in Our Family and Community	Past & Present, Non-Religious Holidays & Contributions of Famous Americans	Our Country Then & Now	Early Settlement in Missouri, Contributions of People, Civil War	Early Settlement in America	Modern America's History	Pre-History Prehistoric past
Geography	Navigating Our Community	Geography & How it applies to me	Places & the People Who Live There	Basic Geography, Communication & Transportation	US Geography	America's Geography 1800-2000	Geography- Location, Place, Human Environment, Interaction, Movement and Region Ancient Egypt
Economics	Making Choices in Our World	Understanding Money and Goods/Services	Basic Economics	Importance in understanding Economics	Government role in Economics/ Supply and Demand	America's Economics 1800-2000	Mesopotamia
Civics	Rules & Roles in Our Community	How to be a good citizen	Our Government Leaders & Decision Making	Missouri Govern- ment: Constitution, Leaders & Decision Making	Shaping of the constitutional democracy; Government systems	Citizenship Inventions & Immigration	India
Social Science				Tools of Social Science Inquiry			
Culture			People, Places, and their Culture and Community	People, Places and Culture			China

Kindergarten Social Studies Curriculum

		CURRICU	LUM OVERVIEW	
111 × EST. 1940 + 19	COURSE/GRADE LEVEL: Kindergarten	CURRICUL	UM WRITTEN: 2015-16	
	CREDIT(S):	BOARD AP	PROVAL:	
	PREREQUISITES:	REVISED :		
	ON: Students explore their families, their classrood gh an interdisciplinary approach including histo graphy.		COMMITTEE MEMBERS: Kara Canning, Christine Scott, Sharo	n Roe

UNITS IN THIS COURSE/GRADE LEVEL			
UNIT TITLE UNIT DURATION			
UNIT 1: Civics	8 weeks		
UNIT 2: History	8 weeks		
UNIT 3: Geography	6 weeks		
UNIT 4: Economics	6 weeks		

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
Networks – McGraw-Hill	BrainPop, BrainPop, Jr.

Unit Overview – Unit 1 - Civics				
Content Area: Social Studies	Unit Title: Rules and Roles in our Community			
Course/Grade Level: Kindergarten	Unit Duration: 8 Weeks			
Materials/Instructional Resources For This Unit: -nonfiction text focusing on rules, laws, government, US symbols, and authority -BrainPop Jr. government, US symbols, and responsibility videos -Discovery Education United Streaming Videos -Networks Social Studies: Unit 2- lessons 1-5; Unit 3- lesson 1 -Engage NY Inquiry 3 and 4	Big Idea: People's responsibility in a group and the purpose of symbols for a group of people; rules and laws in the context of schools and communities			
Enduring Understandings:	Essential Questions:			
 People in authority have roles and responsibilities to help determine rules and laws. Groups of people need rules and laws to be responsible citizens. Groups of people use symbols to represent themselves and what they stand for. 	-Why do I have to be responsible? -Are all rules good rules? -Why do we have symbols to represent our country?			

Objectives:

-I can identify reasons for making rules within the school.

-I can describe how groups need to make decisions and how those decisions are made in families and classrooms.

-I can describe roles and responsibilities of people in authority in families and in groups.

Essential Question: Are all rules good rules?

Standards:

GLE/CLE-- PC.1.B.K, GS.2.C.K, GS.2.D.K; C3 --D1.3.K-2, D1.4.K-2, D2.Civ.1.K-2, D2.Civ.2.K-2, D2.Civ.3.K-2, D2.Civ.9.K-2, D2.Civ.12.K-2, D4.1.K-2, D4.3.K-2; D4.4.K-2, D4.5.K-2; NCSS-- Theme 6: Power, Authority, and Governance; Theme 10: Civic Ideals and Practices, Disciplinary 3: Civics and Government

Academic Vocabulary: rules, roles, responsibility, authority, citizen

Lesson Plan				
Supporting Question: Who makes the rules?	Supporting Question: What does it mean to follow the rules?	Supporting Question: Can the rules ever change?		
<text><list-item><list-item></list-item></list-item></text>	<text></text>	 Formative Performance Task: Hold a class discussion on voting and what it means to vote on a law or rule. Show picture of voters: Image: Show picture of the provided states of the provide several real-life and relatable examples of times laws have changed and why they changed. Provide several real-life and relatable examples of times laws have changed and why (seatbelt laws, carseat laws, speed limit changes, etc.) Using a 3 column chart, students will draw and write how a law or rule has changed. Column 1 will show the situation BEFORE the law or rule was changed, column 2 will show WHY the law or rule changed. 		

Coach	 Discuss what it means to be a good citizen and follow the rules/laws and why do rules/laws need to be followed. Discuss what could happen if you do not follow the rule/law. Students will illustrate and label a two-sided picture showing a rule being followed on one side and a rule not being followed on the opposite side. 	
BrainPopJr Branches of Government Video: https://jr.brainpop.com/socialstudies/government/bran chesofgovernment/		

**Images: http://www.c3teachers.org/inquiries/rules/ and http://www.c3teachers.org/inquiries/civic-ideals/

Summative Performance Task: Students will craft an evidence-based argument responding to the question "Are all rules good rules?" Arguments can be presented orally to the teacher or audio recordings can be created. Arguments could include: rules are good when they help keep people safe, but not all rules do that; rules are not always good but bad rules can be changed; rules should help people and not all rules do.

Taking Informed Action: Students will review the class and school rules and determine whether the classroom or school needs additional or revised rules. Students will then create and/or revise rules for the classroom or school and educate others about how to follow the new rules.

Interdisciplinary Connection: Read books at beginning of the year that focus on rules and authority. Suggested books: <u>Rules and Laws</u> by Ann-Marie Kishel, <u>Rules at Home</u> and <u>Rules at School</u> by Sharon Coan, <u>Rules at Lunch</u>, <u>Rules in the Classroom</u>, <u>Rules in the Gym</u>, <u>Rules on the Bus</u>, <u>Rules on the Playground</u> by Paul Bloom, <u>My School Community</u> by Bobbie Kalman, <u>Who Makes the Rules</u> by Gail Hennessey

Differentiation			
How will we respond if students have not learned? Interventions: Re-teach, pull small groups of students to come up with a list of rules in the school and at home. Discuss who created those rules and why.	How will we respond if students have already learned? Extensions/Enrichments: Students who demonstrate a deeper understanding of rules can be asked to determine a place where rules or a change in rules are needed and why. They will then create new rules with explanations for the change.		

Objectives:

-I can describe the character traits of role models within my family or school

Essential Question: Why do I have to be responsible?

Standards:

GLE/CLE-- GS.2.D.K, PC.1.E.K, TS.7.D.K, TS.7.E.K, RI.6.B.K; C3--D1.3.K-2, D1.4.K-2, D2.Civ.2.K-2, D2.Civ.9.K-2, D2.Civ.10.K-2, D4.1.K-2, D4.3.K-2; D4.4.K-2, D4.5.K-2; NCSS--Theme 10: Civic Ideals and Practices, Disciplinary 3: Civics and Government

Academic Vocabulary:

character trait role model

responsible

Lesson Plan				
Supporting Question: What is a role model?	Supporting Question: What does responsibility look like?	Supporting Question: What are my responsibilities at home and at school?	Supporting Question: What would happen if I weren't responsible?	
 Formative Performance Task: Explain to the class that a role model is someone who does the right thing and is someone you might want to be like. Have students come up with a list of people that could be role models at home or at school Create a class anchor chart showing character traits that these people have. Why are they considered role models? 	 Formative Performance Task: Review role model character traits anchor chart from the lesson before. Ask students what it looks like to be responsible. Show students pictures of what it looks like to be responsible at home, in school, and in the community. Have students draw a picture of themselves being responsible and describe their drawing to a partner. 	 Formative Performance Task: Create a class T-chart that lists the responsibilities they are asked to perform at home and within the classroom. After T-chart is created, discuss how being responsible helps the family or classroom operate better and how being responsible makes them role models at home and at school. Pair students up or create groups of 3 and hand out situation cards in which there is a problem at home or at school (classroom/playground). Have each group come up with a way to solve the dispute peacefully and responsibly. Have each group share out their suggestion to the class. Some situations may include: brother and sister fighting over a toy, classmates fighting over who goes first in a game, siblings fighting over who has to clean up, etc. 	 Formative Performance Task: Show pictures to class depicting scenarios in which a responsible choice needs to be made (trash on the floor, room a mess, an upset classmate, etc.) and ask the class what are some responsible things they could do? What would happen if those choices were not made? Image: Comparison of the provided do? Image: Comparison of the provided	



**Images: http://www.c3teachers.org/inquiries/rules/ and http://www.c3teachers.org/inquiries/civic-ideals/

Summative Performance Task:

Students will construct an argument responding to the question "Why do I have to be responsible?" Students will create drawings showing why they should be responsible. Responses may include: I have to be responsible because it is the right thing to do. I have to be responsible to set a good example and be a role model. If I am responsible, then things get done.

Taking Informed Action: Taking Informed Action is embedded throughout the formative and summative performance tasks. Students understand what they can do to demonstrate responsibility and assess what could happen if they are not responsible. To further their understanding and ACT, students will select a service project in which they can demonstrate responsibility by promoting the greater good of their local community. (Collecting donations, making holiday cards for those in need, cleaning up the playground, etc.)

Interdisciplinary Connection: Read books involving being responsible at the beginning of the year when establishing what it looks like to be a good student. Suggest books: <u>Know and Follow Rules</u> by Cheri J. Meiners and <u>David Goes to School</u> by David Shannon

	Differe	entiation	
How will we respond if students have not learned?How will we respond if students have already learned?Interventions:Re-teach, pull small groups of students to come up with a list of rules in the school and at home that they must follow. Discuss what it means to be responsible and how responsible citizens follows rules and laws.How will we respond if students have already learned? Extensions/Enrichments: Students who demonstrate a deeper understanding of role models and resp can be asked to create a song, poster, or video teaching what responsible st do. They can also create a song, poster, or video about one of their role models their character traits.			te a deeper understanding of role models and responsibility song, poster, or video teaching what responsible students
Objectives: -I can recite the Pledge of Allegiance -I can identify the US flag as a symbol of the United St	ates		
Essential Question: Why do we have symbols to repre	esent our country?		
Standards: GLE/CLE- -PC.1.F.K.a, PC.1.F.K.b, TS.7.D.K; C3- -D1.3.K-2 Civics and Government Academic Vocabulary: symbol flag Pledge of Allegiance	2, D1.4.K-2, D4.1.K-2, D4.3.K-2; D4	4.K-2, D4.5.K-2; NCSS Th	eme 6: Power, Authority, and Governance, Disciplinary 3:
	Lesso	n Plan	
Supporting Question: What is a symbol?	Supporting Question: What does our US flag look like?)	Supporting Question: What is the Pledge of Allegiance?
 Formative Performance Task: Explain to the class that a symbol is something that stands for something else. Have students come up with a list of symbols that we might use to represent something else (+, -, a number is a symbol to represent a certain number of objects, gender signs on a bathroom, heart represents love, etc.) 	 Formative Performance Task: Review the term symbols symbols from the day b Ask students if they known be used to represent our States of America. (Sho time) 	before. ow of a symbol that might ur country, the United	 Formative Performance Task: Review symbols and the US flag from the previous days. Ask students what we stand up and say each morning when we face the flag. Tell students that we say the Pledge of Allegiance to promise to our country that we will always be loyal.

 Show students the flag. Talk about what they notice about the flag (stars, stripes, red, white, blue) (Show Discovery Education video clip on US flag, if time) Have students color their own US Flag 	 Have partners practice reciting the Pledge of Allegiance. When partners are ready, have them video tape each other reciting the Pledge.
Resources: -BrainPopJr video on US symbols: https://jr.brainpop.com/socialstudies/citizenship/ussymb ols/ -Discovery Education Video segment on US Flag: http://app.discoveryeducation.com/player/view/assetGui d/3E36C918-48AD-4B18-89BE-07EEBA3DE78C	

Summative Performance Task:

Students will use previous discussions on what a symbol is and the US flag and the Pledge of Allegiance to construct an argument responding to the question "Why do we have symbols to represent our country?" Responses may include: We have symbols to represent the US because they show our promises to our country. We have symbols to represent our country to remind us all our country stands for. US symbols remind us about our country."

Taking Informed Action: Students will review the US flag and the Pledge of Allegiance as symbols of our country and what they represent. To further their understanding and ACT, students will create their own US symbol and present it to the class. They will describe their symbol and explain what it represents about the USA.

Interdisciplinary Connection: When learning the Pledge at the beginning of the year discuss how it is a US Symbol. Read books on the Pledge of Allegiance (<u>I Pledge Allegiance</u> by Pat Mora and Libby Martinez, <u>I Pledge Allegiance to the Flag</u> by Stephanie Kuligowski)

Other suggested books to read when learning about nonfiction books: What is the Story of our Flag by Janice Behrens, You're a Grand Old Flag: A Jubilant Song About Old Glory (could be read when students are learning the song in music class or around Veteran's Day)

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned?	
Interventions:	Extensions/Enrichments:	
Re-teach, pull small groups of students to practice coloring the US flag and reciting	Students who demonstrate a deeper understanding of symbols and the US flag can	
the Pledge of Allegiance.	create their own flag to represent the school, their family, or the classroom.	

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: Civics				
SCORE	DESCRIPTION	SAMPLE TASKS		
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 The student will research one of the studied national symbols to find additional details and report finding to the class. The student will create their own list of rules and present them to the class as to why they chose those rules 		
3.0	 The student: United States Symbols Recognizes and explains the significance of the flag as a symbol of our nation Recites the Pledge of Allegiance Rules and Civic Attitudes Explain how to resolve disputes peacefully in the classroom and on the playground Explain reasons for making rules within the school Describe how groups make decisions and how those decisions are made in families and classrooms Explain what a role model is and provide character traits Describe roles and responsibilities of people in authority in families and groups The student exhibits no major errors or omissions. 	 The student will complete the sentences: The American flag means The stars on the flag stand for The student will role-play resolving a problem peacefully with a peer. The student will discuss why we have rules at school and will tell or draw what would happen if we did not have rules 		
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.			
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: the flag and the Pledge of Allegiance rules, responsibilities, authority, role models Performs basic processes, such as: recites the Pledge of Allegiance with a group	 The student will color the US Flag and recite the Pledge of Allegiance in a group The student will recite and/or draw a picture of a class rule and/or law The student will draw a picture of a person in authority Given a scenario, the student can determine if the resolution is peaceful Participates in classroom decision-making such as creating class rules and voting on class rewards 		
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.			
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.			

Unit Overview - Unit 2 - History		
Content Area: Social Studies	Unit Title: History and Celebrations in our Family and in our Country	
Course/Grade Level: Kindergarten	Unit Duration: 8 Weeks	
Materials/Instructional Resources For This Unit: -nonfiction text focusing on biographies of George Washington, Abraham Lincoln, and holidays such as Halloween, Thanksgiving, Presidents Day, & the 4th of July etc. -BrainPop Jr. focusing on George Washington, Abraham Lincoln, Thanksgiving, & Winter Holidays -Discovery Education United Streaming Videos -Networks Social Studies: Unit 1-Lesson 6 "Families Change over Time" Unit 3-Lesson 6 "How do we celebrate America?" -Engage NY Inquiry Unit 2: Holidays	Big Ideas: Our family and country has a history that shapes the way we celebrate today.	
Enduring Understandings: -The past, present and future describes points in time and help us examine and understand events -Groups of people have traditions and cultures in their family that are celebrated in different ways. -Symbols and traditions help develop a shared culture and identity within the United States.	Essential Questions: -Why do we study history? -What makes holidays special?	

Objectives:

-I can create a personal history.

-I can compare my family in the past and the present.

-I can describe the contributions of George Washington and Abraham Lincoln.

Essential Question: Why do we study history?

Standards:

GLE/CLE-- H.3.B.K.a, H.3.B.K.b, H.3.C.K, R1.6.C.K, R1.6.D.4, TS.7.D.K; **C3** --D2.His.1.K-2, D2.His.2.K-2, D2.His.3.K-2, D2.His.4.K-2, D2.His.12.K-2, D2.His.14.K-2, D2.His.16.K-2, D4.2.K-2, D4.5.K-2, D4.8.K-2; **NCSS--** Theme 2: Time, Continuity and Change; Disciplinary 1: History

Academic Vocabulary:

History, compare, past, present, country, president, contributions,

	Lesson P	Plan	
Supporting Question: What is history?	Supporting Question: How is the past different from the present?	Supporting Question: Who is George Washington? Who is Abraham Lincoln?	Supporting Question: How have George Washington and Abraham Lincoln contributed to our history?
 Formative Performance Task: Explain to the class that history is like a story about things that happened in the past. Explain that everyone has a personal history about their life. For example, their mom or dad can think in the past (long ago when they were kids) and tell about their history. When and where they were born, where they lived, what games or sports they liked to play as a child, what job do they have now (in the present) as an adult. Model for the students your own personal history. You can use an "All about" format below. Use the vocabulary words past, present and discuss with students how events have changed in your life from past to present. Have students turn and talk to tell a friend an event from the past and an event from the past about events that happened in their life from the past and the present. 	 Formative Performance Task: Show pictures to class that show how life was different in the past from the present. See categories below of cooking, transportation and communication. Ask if students can choose the photo showing the tool we used to cook in the past and a tool we use to cook in present day. Discuss what clues in the pictures help them figure this out. Discuss with them how cooking changed over time from cooking outside over a fire, to using a wood burning stove inside to today's microwave oven. Continue the discussion using the pictures showing transportation and communication. Have them turn and talk with a partner to share how it has changed over time. Ask students the essential question"Why do we study history?" Help lead the discussion on this topic by questioning students based on the experiences in the unit so far. Why don't we still cook outside with a campfire? Why don't we use horses anymore to travel? 	 Formative Performance Task: (This concept could take multiple days to introduce the concept of President as well as explore the lives of Washington and Lincoln) Explain to the class that a president is the leader of our country. (Show them our country is the the United States of America on a map) We have many presidents from our past and we have a president in our present. Tell them that you know the names of 2 Presidents for them to see today. Google a picture of our current president and a picture of George Washington our 1st president. (This models research skills to your students) Ask them to use their 'eagle eye' skills to decide which president is from the past and the present before you tell them the correct answer. 	 Formative Performance Task: Discuss briefly about how we celebrate Presidents' Day to remember Lincoln's and Washington's birthdays Using anchor charts, have students identify pictures of Washington and Lincoln. Ask them to share a fact about each president with a partnee Students can draw pictures that compare the lives of these two presidents. Revisit the essential question"Wh do we study history?" How have George Washington and Abraham Lincoln contributed to our history? Washingtor, His birthdays february 12", How have George Washington and Abraham Lincoln contributed to our history? Washingtor, His birthday is february 12", His wit heavy is february 12", His was then in Virging, How as the file Treadent for 8 years. Weshington DC was named the Hoo bill me was the file Treadent for 8 years. Weshington DC was named the Hoo bill me was the file Treadent for 8 years. Weshington DC was named the Hoo bill me was the file Treadent for 8 years. Weshington DC was named the Hoo bill me was the file Treadent for 8 years. Weshington DC was named the Hoo bill me was the file Treadent for 8 years. Weshington DC was named the set of the file freedent for 8 years. We way poor and doing the set of the file freedent for 8 years. We was the file Treadent for 8 years. We way poor and doing the set of the file freedent for 8 years. We was the file Treadent for 8 years. We way poor and doing the was the file freedent for 8 years. We way poor and doing the was the file freedent for 8 years. We way poor and doing the set of the file freedent for 8 years. We way poor and doing the was the file freedent for 8 years. We way poor and doing the was the file freedent for 8 years. Washington DC was named to was way as and doing the was the file freedent for 8 years. Washington DC was named to was way as and doing the was the file freedent for 8 years. Washington DC was named to was way as and doing the was the file freedent for 8 years. Washington DC was named to was way a

• As a follow up to this initial lesson, use Networks Social Studies resource Unit 1, Lesson 6 "How do families change over time?" There are interactive activities where students look at pictures from the past and present and use picture clues to help decide which pictures show the past or the present. There are discussion questions imbedded in this lesson that meet the objectives in this unit.	 We think about (or study) history to help us understand what the world was like before we were born. We learn that not everything stays the same, but it changes over time. People have a lot to do making change happen. Create an anchor chart that lists the responses of "Why do we study history?" Continue to add to the list as you learn about presidents in the upcoming lesson. 	 Use Brain Pop Jr resource to watch & learn more about George Washington. Pause video at strategic times to have kids turn and talk about facts or ideas they have learned. Chart important facts about George Washington's personal history on an anchor chart. Repeat this activity on a different day using Brain Pop Jr resource to watch & learn more about Abraham Lincoln. Read various books about the life of George Washington & Abraham Lincoln. 	• We think about (or study) history to help us understand what the world was like before we were born. We study history to learn how the decisions that our president makes for our country could change our actions in the future (Ex: Lincoln's contribution of ending slavery was the start of equal rights) Thinking about how and why things change in our history makes us it easier to understand when life changes in the future.
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**Images: <u>https://www.pinterest.com/pin/209135976419103628/</u> and <u>http://4.bp.blogspot.com/-</u>

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Summative Performance Task: Students will craft an evidence-based argument responding to the question "Why do we study history?" Arguments can be presented orally to the teacher or audio recordings can be created. Arguments could include: history helps us know what happened long ago, history helps us see how time has changed our family, the way we live, our country, history teaches us how people solved problems and made life better in our family or country, thinking about history teaches us about important people who are no longer living and how we remember them.

Taking Informed Action: Students will review the facts they learned about George Washington and Abraham Lincoln. They can discuss the contributions of each president during their term in office. Students can debate which president made more important contributions for our country based on the facts. Students can vote for their favorite president based on their beliefs.

Interdisciplinary Connection: Read aloud a book from the "Little House" picture book series to discuss further how past is different than present. Involve families in creating a personal history of their family to create a class book. You can use the All About template. Or students can pick one parent to 'interview' using the template, parent can write events from the past and present to be included in a class book. In math, show students where George Washington and Abraham Lincoln are found on our dollar bill and penny. Students could write opinion book based on a president and give a reason why this president in their opinion made the most important contributions to our country.

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned?	
Interventions:	Extensions/Enrichments:	
Re-teach, pull small groups of students to discuss Lincoln, Washington and the	Students who demonstrate a deeper understanding of history and presidents can	
current president. Have them use the vocabulary words of past, present, history,	choose a president they would like to learn more about.	
president and contributions when discussing pictures and facts about both	They can examine what life was like during that time and compare it to our current	
presidents.	president and life.	

Objectives:

- -I can name holidays and traditions
- -I can share stories and describe my family's celebrations, traditions and/or culture.
- -I can identify symbols that are related to holidays.
- -I can share stories and describe my country's celebrations.

Essential Question: What makes holidays special?

Standards:

GLE/CLE-- H.3.C.K, R1.6.A.K, R1.6.C.K, R1.6.D.4, TS.7.A.K.b, TS.7.D.K; C3 -- D1.1.K-2, D1.3.K-2, D3.2.K-2, D4.2.K-2, D4.5.K-2, D4.8.K-2; NCSS-- Theme 1: Culture and Cultural Diversity; Disciplinary 1: History

Academic Vocabulary:

Holiday, celebrate, celebration, tradition, culture, symbols, holiday, national holiday

Lesson Plan			
Supporting Question: What are holidays and traditions?	Supporting Question: How are holidays celebrated with traditions?	Supporting Question: What symbols make us think of certain holidays?	Supporting Question: How do we celebrate America?
Formative Performance Task: (Use the Engage NY Inquiry Unit 2: Holidays) <u>http://www.c3teachers.org/inquiri</u> <u>es/holidays/</u>	Formative Performance Task: (This lesson could be repeated over several days with different holidays throughout the year) (Use the Engage NY Inquiry Unit 2: Holidays) <u>http://www.c3teachers.org/inquiries/holidays/</u>	Formative Performance Task: (Use the Engage NY Inquiry Unit 2: Holidays) <u>http://www.c3teachers.org/inqu</u> <u>iries/holidays/</u>	 Formative Performance Task: Use the Networks Social Studies resource Unit 3 Lesson 6 which focuses on "How do we celebrate America?"

- Ask students if they can explain what the word holiday means. If students are having difficulty, explain to them that a holiday is a special day that you celebrate.
- Explain to students that traditions are the things you do each time you celebrate that holiday. For example: Watch the fireworks on the 4th of July
- **Traditions** can be special activities, songs, food or clothing that you use to celebrate that holiday.
- Use the pictures below to help students brainstorm a list of holidays and traditions. Write their ideas on the T-chart below.



- Choose a holiday from the list that your students brainstormed from the previous lesson.
- Read a book about that holiday to learn more its **traditions.**

Possible titles: *Christmas Traditions around the World* by Carole Marsh, *Celebration: The story of American holidays* by Lucille Penner, *Independence Day* by Rebecca Risman

• As you read, list the holiday traditions shown in the book on the chart below.

Holiday: Halloween
Traditions we do to celebrate

Food	Candy
Clothes	Costumes
Activities	Parties at school Dress in costumes Go trick or treating

- Have students turn and talk with a friend about the traditions they have in their family to celebrate this holiday that are <u>different</u> from the book.
- As students give different ideas for traditions, help students notice how some traditions we all share but some traditions are unique only to our family.
- Discuss how some holidays we may all celebrate with our families, <u>but we may celebrate them in different ways.</u>
- The reason that traditions are different from family to family is because of our family's **culture**. **Culture** are the beliefs and the traditions we pass on to our children.

- Explain to students that a **symbol** is a picture that stands for different things.
- For example:



But it can mean love. If you think about which holiday this symbol would represent....you would think of Valentine's Day.

- Have kids watch US Symbols on Brain Pop Jr to learn more. (this is also covered in the Civics unit)
- Have kids look at the Brain Pop Jr. screen for holidays. What symbols do they see that represent holidays?
- Give students a chart listing the holidays you have discussed so far. Ask them draw symbols that could stand for that holiday. (See example below)



- Explain to students that both 4th of July and President's Day are examples of a **national holiday**(Depending on the time of year you teach this unit, you could incorporate Veteran's Day as well)
- There are music links and videos to show kids that focus on 4th of July and the history of the Statue of Liberty. These will continue to build background knowledge of our country's history and the reason we celebrate our country's freedom on national holidays.
- Make a chart of national holidays below and discuss why and how we celebrate them. (This ties in the history of Washington and Lincoln)
- After all the national holidays have been discussed and charted, students can draw a picture of the national holiday that they feel is the most important to celebrate. They can tell a friend or teacher their reasons supporting why they chose that holiday.

National Holidays			
Name of Holiday	What it celebrates	How we celebrate	
4th of July	The birthday of our country	Parades & Fireworks	
President's Day	Remembering George Washington and Abraham Lincoln	Banks and schools are closed We read books about their contributions	

	Explain to students that the traditions they use to celebrate were taught to them by their parentswho learned from their parents. These traditions are all based on what a family believes about that holiday. Discuss how different people in our country may or may not celebrate the same holidays based on what they believe. We don't all have to celebrate the same holidays the same way, that is what makes each family special. You can repeat this lesson for different holidays. <i>Each time you can create a new chart of traditions</i> . Brain Pop Jr has a video about the different winter holidays that talks about Santa Claus and his name in different cultures . Watch the video first to see if it fits the needs of your class in introducing the word culture . Brain Pop Jr. also has resources on Thanksgiving. Students can draw a picture about and/or write a simple sentence describing the traditions they use to celebrate a holiday. Look for opportunities to involve parents and families in this discussion through guest speakers etc. based on the cultural needs of your classroom.	Symbols for Holidays 4th of July Thanksgiving Halloween Valentine's Day • Incorporate symbols into your daily calendar to help continue to talk about holidays and months of the year.	
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**Images: http://www.c3teachers.org/wp-content/uploads/2015/08/NewYork K Holidays.pdf

Summative Performance Task:

Students will construct an argument responding to the question "What makes holidays special?" Students will create drawings showing why holidays are special. Arguments can be presented orally to the teacher or audio recordings can be created. Responses may include:

- Holidays are special because people celebrate them by doing something different than what they do on a regular day.
- Holidays are special because people get together with family and friends to celebrate.
- Holidays are special because people have certain traditions that only happen on those days.

Taking Informed Action: Decide on a tradition that students would like to begin as a class. Perhaps a special hello or goodbye song. Playing a game on Friday etc. Establish this new tradition with a representative symbol on the calendar. Invite other kindergarten classes to join in on the celebration.

Interdisciplinary Connection: Involve families in creating a class book based on a holiday. Have families include photographs and describe the traditions they use to celebrate the holiday. Do a shared writing project using pattern sentences and sight words and focusing on the food of a specific holiday. "On Thanksgiving I can eat turkey. On Thanksgiving I can eat pie." Etc. Use die cut symbols that go along with a holiday in a month of the year to create patterns in math. Example: October: Pumpkins and ghosts.

Differentiation	
How will we respond if students have not learned? Interventions: Re-teach, pull small groups of students to come up with a list of holidays and traditions using books to build background knowledge.	How will we respond if students have already learned? Extensions/Enrichments: Students who demonstrate a deeper understanding of holidays and traditions can interview a family member and report back to classmates about why particular holidays or traditions are special in their family.

PROFICIENCY SCALE FOR THIS STANDARD

	Listone
STANDARD:	HISLOIV

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 The student will research a holiday to determine how it has changed over the years and present to the class.
3.0	The student: • Past and Present • Creates a personal history • Compares their family in the past and present • U.S. History • Describes the contributions of George Washington and Abraham Lincoln • Cultural Characteristics • Describes family/cultural traditions to celebrate holidays	 The student will complete the sentences: George Washington was our first , who helped our country by Abraham Lincoln was a famous who helped our country by The student will create a personal history. The student will draw a picture of how their family celebrates a specific holiday
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 The student will identify a picture of George Washington and Abraham Lincoln The student will identify photos of events/ items as being from the past or present
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 3 - Geography			
Content Area: Social Studies	Unit Title: Navigating our Community		
Course/Grade Level: Kindergarten	Unit Duration: 6 weeks		
Materials/Instructional Resources For This Unit: -various maps of school, city, state, country -globe -Networks Social Studies: Unit 1- lesson 4; Unit 4- lessons 1, 2, 3, and 4 -BrainPop Jr. geography videos -Discovery Education United Streaming Videos -Engage NY Inquiry 5	Big Idea: Maps and globes in the context of communities		
Enduring Understandings: Maps and globes can be used to represent real places and are used to locate and better understand our own community.	Essential Questions: Which is better, a map or a globe? What is the best way to navigate our community?		

Objectives:

-I can identify maps and globes and understand they represent real places.

-I can read, construct, and use maps of familiar places with help.

-I can match legend symbols to map features

Essential Question: Which is better, a map or a globe?

Standards:

GLE/CLE-- EG.5.A.K.a, EG.5.A.K.b, EG.5.A.K.c, TS.7.A.K.a, TS.7.B.K, TS.7.D.K; C3-- D1.3.K-2, D1.4.K-2, D2.Geo.1.K-2, D2.Geo.2.K-2, D2.Geo.3.K-2, NCSS-- Theme 3: People, Places, and Environments, Disciplinary 2: Geography

Academic Vocabulary: map, globe, represent, place, legend, symbols

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	
What is a map, map legend, and globe?	What is the difference between a map and a globe?	How would you decide to use a map or a globe?	
Formative Performance Task: Using a variety of maps, create an anchor chart listing map features. Using a globe , create a second anchor chart listing its features. Students create a map of their classroom using given symbols in a legend . (see differentiation category) Example: Suggestions for anchor charts: Map: flat, legend, uses symbols, shows streets, houses, has a closer view Globe: round, no symbols, does not show houses or streets, has a far away view	Formative Performance Task: Complete a class Venn diagram identifying the similarities and differences between maps and globes. Suggested similarities: represent real places , show water, show land Suggested differences: Maps: legend, close up view, streets, buildings, houses, etc Globes: far away, 3D, shows whole earth	Formative Performance Task: Complete a sentence starter with illustrations: "I would use a to" Example: "I would use a map to go to the grocery store." "I would use a globe to find the North Pole." (This could be a great interactive writing project or big book)	

Summative Performance Task:

Students will construct an argument that supports which is better, a map or a globe, for going to various locations. (ex: What would you use to get to the store? Why? What would you use to get to the North Pole? Why?) Could have students go to different sides of the room for if they would choose a map or a globe. Walk around and check off students as they explain their reasoning.

Taking Informed Action: Use maps created in class to hang around school for visitors to follow.

Interdisciplinary Connection: Use books that focus on maps and globes during Reader's Workshop unit that focuses on Nonfiction text. Use maps and globes books to create venn diagram to not only compare and contrast but also comparing and contrasting different nonfiction texts. Suggested books: <u>Can You Read a Map</u> by Rozanne Williams, <u>Carlos Reads a Map</u> by Craig Rose, <u>Follow that Map!</u> by Sharon Coan, <u>Globes</u> by Robert Nelson, <u>Keys and Symbols on Maps</u> by Meg Greve, <u>Looking at Maps and Globes</u> by Carmen Bredeson, <u>Map It!</u> by Sharon Coan, <u>Maps</u> by Robert Nelson, <u>Maps</u>, <u>Maps</u>, Maps

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Re-teach, pull small groups of students to a sorting activity to help them understand the difference between globes and maps.	Students who can demonstrate a deeper understanding of maps can be asked to construct a map of a common area of the school like cafeteria, playground or the entire school instead of the classroom. These students can also be encouraged to label their maps with words as well as symbols.	

Objectives:

-I can use maps to give simple directions.

-I can describe locations using positional words.

Essential Question: What is the best way to navigate our community?

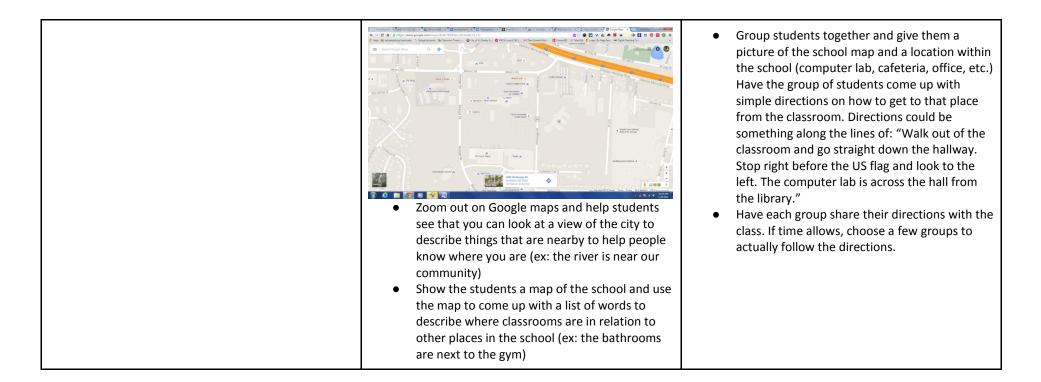
Standards:

GLE/CLE-- EG.5.B.K, TS.7.A.K.a, TS.7.D.K; C3-- D1.3.K-2, D1.4.K-2, D2.Geo.1.K-2, D2.Geo.2.K-2, D2.Geo.3.K-2; NCSS-- Theme 3: People, Places, and Environments, Disciplinary 2: Geography

Academic Vocabulary:

directions, below, above, front, back, left, right, next to, in front of, behind

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	
What are directions?	How can describe where I am using a map?	How can I use words to describe where places are in the school?	
 Formative Performance Task: Ask students if they have ever heard of the word direction? Explain to students that directions help people get from one place to another. Create a list of reasons why people may need to use directions: to go to a friend's house, to go on vacation, to go to a new restaurant or store, etc. 	 Formative Performance Task: Tell students that maps are often used to give directions and can be used to describe where they are. Pull up an image of google maps and locate the school. Write a list of nearby places and their position to our school: below, above, front, back, left, right, next to, in front of, behind. (ex: Target is across the street from Harris) 	 Formative Performance Task: Show an example of directions and words you came up with to show the students how to get out of the building for a fire drill using the school map. Talk about words that you used to make sure the reader knew exactly where to go. 	



Summative Performance Task:

Students come up with an argument to support their answer to the question: What is the best way to navigate our community? Sample answers could include: "The best way to navigate our community is using a map on my parent's phone because they always have their phone with them and they can use it to find directions." "You could ask your friend for directions on how to get to the store because they have been there before."

Taking Informed Action:

Have the class create simple directions and post around the school before parent teacher conferences to help parents and family navigate their way around the building.

Interdisciplinary Connection: Use lessons that focus on positions and directions in conjunction with math lessons on positional words and physical science lessons on positional words

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Re-teach, pull small groups of students to come up with simple directions for navigating around the classroom with guidance.	Students who can demonstrate a deeper understanding of directions can be asked to pair up with another kindergarten class or preschool class to give directions on various locations in the building.

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Students will create a map of their community and provide directions on how to navigate to a specific location
3.0	The student: Describes maps and globes as representations of real places Reads, constructs, and uses maps of familiar places Uses legend symbols when creating a map Describe locations using positional words The student exhibits no major errors or omissions.	 Students will tell when and why people use maps and globes Students will create maps of familiar places in the school or at home using a given legend Students will use map of school to give simple directions using positional words
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 locates the globe and a map in the classroom follows directions using positional words: below above, front, back, left, right, etc.
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 4 - Economics		
Content Area: Social Studies	Unit Title: Making Choices in our World	
Course/Grade Level: Kindergarten	Unit Duration: 6 weeks	
Materials/Instructional Resources For This Unit: -Networks Social Studies: Unit 5- lesson 3 (may not use all of the lesson) -BrainPop Jr. Economic videos -Discovery Education United Streaming Videos -Engage NY Inquiry 6	Big Idea: People have needs and wants that affect decision making.	
Enduring Understandings:	Essential Questions:	
Students will be able to describe examples of needs and wants, scarcity, opportunity cost, within their family and school.	Why can't we get everything we want and need?	

Objectives:

-I can describe wants and needs.

-I can describe scarcity.

-I can describe opportunity cost.

Essential Question: Why can't we get everything we want and need?

Standards:

GLE/CLE--E.4.A.K.a, E.4.A.K.b, E.4.A.K.c; C3--D2.Eco.1.K-2, D2.Eco.3.K-2, D2.Eco.14.K-2; NCSS-- Theme 7: Production, Distribution, and Consumption, Disciplinary 4: Economics

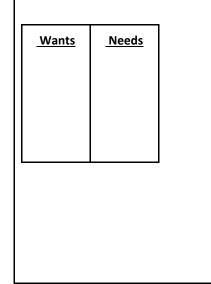
Academic Vocabulary:

scarce/ scarcity, opportunity cost, wants, needs, decision, shortage

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	Supporting Question:
What is a want?	What is a need?	What is scarcity?	What is opportunity cost?

Formative Performance Task:

- Explain to the class that a want is nonessential but things you might like to have.. It could be something fun to play with, a treat to eat, etc.
- Use real-life items or pictures of items to determine if it depicts something they want.
- Create a t-chart with wants on one side and needs on the other. Have students come up with a list of items they want for the chart. Leave the needs side blank for the next lesson.
- Give students a paper and have them draw a picture of an item they want.



Formative Performance Task:
Explain to the class that a

- **need** is something we need to survive. (food, clothing, shelter, water, etec.)
- Have students come up with a list of items they need for the t-chart from the previous lesson.
- Use real-life items or pictures to sort and categorize items as wants or needs as a class.
 Give students a paper and
- Give students a paper and have them draw a picture of an item they need (can use the same paper from the previous lesson)

Formative Performance Task: Day 1: Whole group...

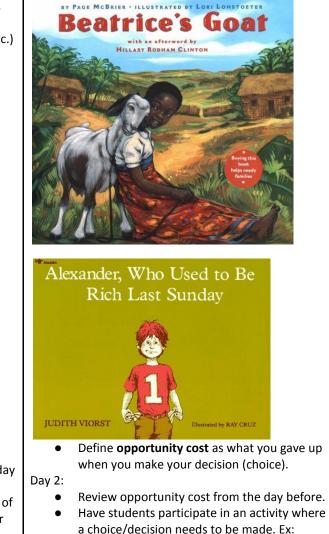
- Define scarce/scarcity to the class. Explain that when there is not enough of an item it is scarce.
- Make a list of things that are scarce in the classroom. (ex: crayons, pencils, etc.)Make a list of things that are scarce at home.(ex: cereal, detergent, toothpaste, etc.)

Things that are SCARCE at school! 1. Pencils with erasers 2. Red crayons

Things that are SCARCE at home! 1. Cereal 2. Fruit snacks 3. Milk Day 2:

 Use the lists from the previous day to decide how we can make choices to minimize our number of scarce items. (ex.take care of our pencils and crayons so we don't Formative Performance Task: Day 1: Whole group...

 Listen to read alouds exhibiting opportunity cost (ex.<u>Beatrice's Goat</u> by Page McBrier and <u>Alexander Who Used to be Rich Last Sunday</u> by Judith Viorst)



 have to replace them so often.) Students participate in an activity in which they may choose one item from a group consisting of two different items (ex. 5 Yellow and 15 blue highlighters, or two different snack choices) when one item runs out, it is an example of scarcity. 	 Students choose a pencil or an eraser from a set with a limited number of supplies.(8 pencils and 12 erasers). Students become aware that there may be a shortage of supplies affecting the decisions they make. Students should be able to identify their opportunity cost after their decision is made. If they chose the pencil the eraser is the opportunity cost and vice versa.
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Summative Performance Task: Students will craft an evidence-based argument responding to the question "Why can't we ever get everything we need and want?" Arguments can be presented orally to the teacher or audio recordings can be created.

Arguments could include:

We can get everything we need and want because:

- when I want something my mom/dad will get it for me.

-I need all that stuff or because it would be fun.

We cannot get everything we need and want because:

-stores might run out of stuff.

-I/we don't have that much money

-my mom/dad might say no

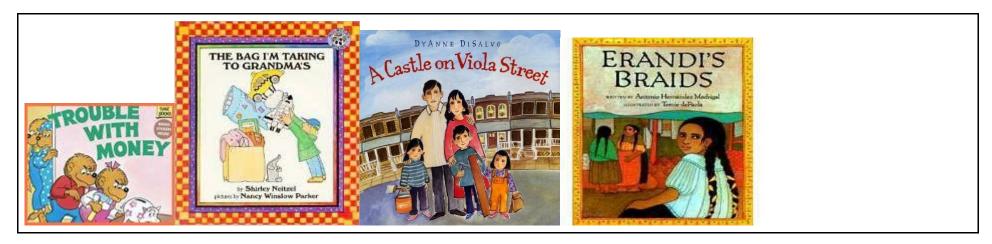
-I might only get to chose one thing

We can get what we need, but not everything we want because: -there is always going to be something I want that I cannot afford -there is not enough money to get everything I want

Taking Informed Action: Students will make a class list of wants and needs for the classroom. They will brainstorm methods of fulfilling the need or want for the classroom. They will then select and act on a method of fulfilling the need or want for the classroom.

Example: They want new kick balls for recess. There is no money to purchase the balls. The students think about asking for donations from parents or selling lemonade to raise the money. They choose selling lemonade and use the money they earn to purchase new kickballs.

Interdisciplinary Connection:Read books that depict the idea of **scarcity.** (ex. <u>A Castle on Viola Street</u> by DyAnne DiSalvo and <u>Erandi's Braids</u> by Antonio Hernandez Madrigal). Listen to read alouds exhibiting **wants** and **needs.** (ex. <u>The Trouble with Money</u> or <u>The Berenstain Bears Get the Gimmies by Jan Berenstain</u> and <u>The Bag I'm Taking to</u> <u>Grandma's</u> by Shirley Neitzel)



Differentiation	
How will we respond if students have not learned? Interventions: Re-teach in small groups to understand the difference between wants and needs , knowing what scarcity is and how we might be able to avoid it in the classroom/home, and that given a choice opportunity cost is what you didn't choose or what you gave up when you made your choice. Use picture cards and real life classroom examples.	How will we respond if students have already learned? Extensions/Enrichments: Students who understand the difference between wants and needs can discuss why wants are desired but needs are essential to survival. For the concept of scarcity they can discuss ways to prevent possible scarcities in some circumstances. Students that understand opportunity cost can discuss how and why they make decisions and what the opportunity cost is is each decision made using examples outside the classroom (such as a trip to the store).

STANDAR	D:	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 The student will state a personal life example of a time in which they experienced opportunity cost and scarcity.
3.0	The student: Describes wants and needs Describes examples of scarcity Describes examples of opportunity cost The student exhibits no major errors or omissions.	 The student will explain why something is a want or a need. Ex: A banana is a need because it is food and we need it to live. The student will participate in an activity where they have to choose 1 item out of 2 choices. The student will explain that the item they didn't choose is their opportunity cost. The student will participate in an activity where there is a limited number of an item. The student will explain that the item is scarce because there is not enough for everyone.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: • Recognizes or recalls specific terminology, such as: • Wants, needs, scarcity, opportunity cost • Performs basic processes, such as: • Identifies wants and needs • Identifies examples of scarcity • Identifies examples of opportunity cost However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	 Given 2 choices, the student will identify the want and the need. Given 2 choices, the student will identify an item that is scarce in the classroom. Given 2 choices, the student will identify which item is the opportunity cost (does not have to explain their reasoning).
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Grade 1 Social Studies Curriculum



CURRICULUM OVERVIEW	
COURSE/GRADE LEVEL: 1st Grade	CURRICULUM WRITTEN: Social Studies
CREDIT(S):	BOARD APPROVAL:
PREREQUISITES:	REVISED:

COURSE DESCRIPTION: Students explore their school, community and world	COMMITTEE MEMBERS: Jessica Johnson and Amy Overton
through an inquiry approach in order to better understand civics, economics,	
history and geography.	

UNITS IN THIS COURSE/GRADE LEVEL		
UNIT TITLE	UNIT DURATION	
UNIT 1: Civics	6 Weeks	
UNIT 2: Geography	6 weeks	
UNIT 3: History	Throughout the year as holidays arise	
UNIT 4: Economics	6-8 Weeks	
:		

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
<i>Networks</i> - McGraw-Hill	

Unit Overview - Unit 1 - Civics		
Content Area: Civics	Unit Title: Good Citizens	
Course/Grade Level: 1st	Unit Duration: 6 Weeks	
 Materials/Instructional Resources For This Unit: Networks Social Studies: Unit 4 Good Citizens Chart Paper Photographs of citizens being responsible and irresponsible Pictures of community leaders (fireman, police officers, nurses, etc.) Pictures of the Statue of Liberty, US Capitol, Bald Eagle, Liberty Bell Writing Paper Leveled Social Studies Readers on US Symbols BrainPop Jr. (National Symbols) 	Big Idea: Government, Democracy and Culture.	
Enduring Understandings: Learners will understand that rules and Laws guide people to live safely and be responsible citizens.	 Essential Questions: How do my school and community influence each other? Why are symbols important for our community and country? How are rules and laws made, enforced and followed? What is the purpose of the government? 	

Objective #1 I can be a good citizen.

Essential Question: Am I a good citizen?

Standards:

GLE/CLE: RI.6.A.1, RI.6.B.1, RI.6.C.1, RI.6.D.1, TS.7.A.1.a, TS.7.A.1.b, TS.7.D.1, TS.7.E.1, **C3**: D2.Civ.1.K-2, D2.Civ.2.K-2., D2.Civ.3.K-2., D2.Civ.6.K-2., D2.Civ.7.K-2., D2.Civ.7.K-2., D2.Civ.8.K-2., D2.Civ.9.K-2., D2.Civ.10.K-2., D2.Civ.11.K-2., D2.Civ.12.K-2., D2.Civ.14.K-2., D4.1.K-2., D4.3.K-2., D4.3.K-2., D4.4.K-2., **NCSS**: Theme 10 Civic Ideals and Practices, Theme 5 Individuals, Groups, and Institutions

Academic Vocabulary:

- citizen
- rules
- laws
- individual rights

- role model (community leaders)
- community
- character traits

	Lesson Plan	
Supporting Question: What does it mean to be a responsible citizen in my school and classroom?	Supporting Question: What does it mean to be a responsible citizen in the community and world?	Supporting Question: Who are important role models in our community and what are their character traits?
Formative Performance Task: Task 1: Have the class talk and turn to discuss what they think the word <i>citizen</i> means. Share out as a group. Task 2-Discuss in small groups what it means to be a responsible citizen in school/classroom. Task 3-Discuss what a rule is and why it's important and what happens when you break a rule. Task 4-Have the students work in small groups and each take a school/classroom rule. Have them discuss and present on what the rule is, why it's important and should be followed and what would happen if someone breaks that rule. Task 5-Whole group-choose students to model what it looks like to be a responsible citizen in school/classroom. Then, have students model what it should not look like and why.	Formative Performance Task: Task 1-Discuss in small groups what it means to be a responsible citizen in the community and world. Task 2-Discuss what a law is and why laws are important and what happens when you break a law. (Have the students share their ideas first before discussing the word <i>law</i> more formally). Task 3-Compare laws to school/classroom rules. Have students discuss how they are similar and different. Task 4-Expose the students to the word government. First, have them talk and turn to discuss the term. Then, guide them into understanding that the government makes our rules and laws. Task 5-Define and discuss the term individual rights and how it relates to rules and laws. Task 6-Watch the rights and responsibilities video on BrainPop Jr. Task 7-Sort real life photographs depicting citizens being responsible and irresponsible and discuss.	Formative Performance Task: Task 1-Discuss in small groups the important role models in our community. Task 2-Show pictures of firemen, police officers, military, nurses/doctors, teachers, mayor/city counsel, etc. and have students discuss who they are, what they do and why they're important. Task 3-Discuss what it means to serve others in our community and why it's important. Task 4-Watch the community helpers video on BrainPop Jr. Task 5-Have a community leader come in and talk to the class. (Have the class prewrite thank you letters thanking them for their service to the community using examples of what they do for the community).

Summative Performance Task: Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

Which school/classroom rule is the most important and why? Which law in the community is the most important and why? Which role model within the community is the most important and why?

Taking Informed Action: As a class, or grade level figure out a way to serve the community. Some examples include:

- Holding a clothing or canned food drive.
- Picking up trash around the community.
- Visiting a nursing home.
- Create cards and send to a local hospital.
- Video chat with kids at a hospital or nursing home (kiddos can sing songs to them, etc.)
- Visit an animal shelter.

Interdisciplinary Connection: Read books involving being responsible at the beginning of the year when establishing what it looks like to be a good student. Suggest books: <u>Know and Follow Rules</u> by Cheri J. Meiners, <u>David Goes to School</u> by David Shannon, <u>What if Everybody Did That?</u> By Julia Cook.

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach (after assessing students, re-teach specific concepts that the students did not master) Pull small groups and/or individuals (after assessing, determine which specific concepts were not mastered and pull small groups of students who all need to be re-taught the same concepts). 	 How will we respond if students have already learned? Extensions/Enrichments: Have these students plan and organize a service project. Explore the different branches of the military and what they do. Explore the local community leaders and write them a letter to convince them to come and visit.

Fo	or example, review some of the key vocabulary like citizen, rules, laws, etc. Then,
	ow more picture of citizens being responsible and irresponsible have the the
stı	udents discuss and sort the pictures.

Objective #2 I can recognize and explain the significance of national symbols.

Essential Question: What symbol best represents the United States?

Standards:

GLE/CLE: PC.1.B.1, PC.1.C.1, PC.1.D.1, PC.1.E.1, PC.1.F.1.a, PC.1.F.1.b, TS.7.A.1.a, TS.7.A.1.b, TS.7.D.1, TS.7.E.1, C3: D4.1.K-2., D4.2.K-2., D4.3.K-2., D4.4.K-2., NCSS: Theme 6 Power, Authority, and Governance

Academic Vocabulary:

- Statue of Liberty
- US Capitol
- Bald Eagle
- Liberty Bell

	Lesson Plan		
Supporting Question: What symbols represent the United States?	Supporting Question: Why do we have national symbols?	Supporting Question: How do people use the Statue of Liberty as a symbol?	
Formative Performance Task: Task 1-Show pictures of the Statue of Liberty, US Capitol, Bald Eagle and Liberty Bell. Have the children discuss what they know about each symbol. Task 2-Read a book and discuss each symbol. Then, have the students draw a picture of each symbol and state what it represents. Task 3-Watch the symbols video on BrainPop Jr. Task 4-As a class, write a nonfiction teaching book about the US symbols (Statue of Liberty, US Capitol, Bald Eagle and Liberty Bell). Divide the sections up and have a small group write each section.	Formative Performance Task: Task 1-Ask the question; Why do we have national symbols? Have the students discuss. Task 2-Work with the computer teacher to have students prepare a small presentation on each symbol. Children could work in small groups and include pictures and basic facts about the symbol and why it's important. (Research can be done in the classroom using simple readers and then the presentations can be created in the computer lab).	Formative Performance Task: Task 1-Ask-what is the statue of liberty? Task 2-Take a virtual field trip to Ellis Island. (Ellis Island National Parks Department).	

Summative Performance Task:Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. Each student will choose an argument and then as a group try to convince the principal (or another teacher) that their argument is the best.

Which national symbol is the most important?

Taking Informed Action:

Design a symbol for the classroom/ school or community explain what it represents and why it is important then present it to the powers that be.

Interdisciplinary Connection: During your non-fiction reading unit read various books about US Symbols.

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach (after assessing students, re-teach specific concepts that the students did not master) Pull small groups and/or individuals (after assessing, determine which specific concepts were not mastered and pull small groups of students who all need to be re-taught the same concepts). For example, have the students rewatch the US symbols video on BrainPop Jr. on chromebooks and then discuss and draw picture of all the symbols. 	 How will we respond if students have already learned? Extensions/Enrichments: Read and research other US symbols or symbols from around the world and present to the class.

STANDARD		
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Read and research other US symbols or symbols from around the world and present to the class. Have these students plan and organize a service project. Explore the different branches of the military and what they do. Explore the local community leaders and write them a letter to convince them to come and visit.
3.0	The student: • Rules and Civic Attitudes • Explain the difference between a responsible citizen vs. irresponsible citizen. • Explain how to be a responsible citizen in the school and classroom. • Explain how to be a responsible citizen in the community and world. • Explain what a role model is and describe character traits. • Explain what a role model is and describe character traits. • Explain what a law is and why laws are important. • United States Symbols • Recognize and explain the significance of the following national symbols (Statue of Liberty, Liberty Bell, Bald Eagle, United States Capitol) The student exhibits no major errors or omissions.	 Discuss in small groups what it means to be a responsible citizen in the community and world. Discuss what a law is and why laws are important and what happens when you break a law. Show pics of firemen, police officers, military, nurses/doctors, teachers, mayor/city counsel, etc and have students discuss who they are, what they do and why they're important. Show pictures of the Statue of Liberty, US Capitol, Bald Eagle and Liberty Bell. Have the children discuss what they know about each symbol. Read a book and discuss each symbol. Then, have the students draw a picture of each symbol and state what it represents.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: citizen, role model, rule, law, Statue of Liberty, Liberty Bell, Bald Eagle, United States Capitol Performs basic processes, such as: 	 Sort real life photographs depicting citizens being responsible and irresponsible and discuss. Show pics of firemen, police officers, military, nurses/doctors, teachers, mayor/city counsel, etc and have students discuss who they are, what they do and why they're important. Show pictures of the Statue of Liberty, US Capitol, Bald Eagle and Liberty Bell. Have the children discuss what they know about each symbol.
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 2 - Geography		
Content Area: Geography	Unit Title: Can Our Life Fit on a Map?	
Course/Grade Level: 1st Grade	Unit Duration: 6 weeks	
 Materials/Instructional Resources For This Unit: Unit 2 and the Map section of McGraw Hill "Our Community and Beyond" Compass Rose Globes Maps (world, US, neighborhood, zoo, mall, etc.) Pictures of different climates, highways, bridges, buildings, parks and transportation. 	Big Idea: Geography and how it applies to me.	
Enduring Understandings:	Essential Questions:	
Learners will read and construct maps, understand the concept of location to make predictions and solve problems and understand concept of place.	Can my life fit on a map?	
	Where am I?	
	What are the physical and human characteristics of place?	

Objective #1 I can read, interpret and construct maps of both familiar and unfamiliar places and explain relationships between the locations of places.	
Essential Question: Can My Life Fit on a Map?	
Standards: GLE/CLE EG.5.A.1.a, EG.d.A.1.b, EG.5.A.1.c, TS.7.E.1, TS.7.A.1.a C3 D2.Geo.1.K-2, D2.Geo.2.K-2,D2.Geo.3.K-2,D2., NCSS: Theme 3 People, Places, and Environments	
Academic Vocabulary:	
Compass rose, symbols, cardinal directions, map, globe	

Lesson Plan			
Supporting Question: What are map symbols and how do I use them?	Supporting Question: What are cardinal directions and how do I use them?	Supporting Question: What are other tools on a map and how do they work?	Supporting Question: How can I make a map of a real-life place?
Formative Performance Task: Identify three or four map symbols and explain how and why they are helpful.	Formative Performance Task: As a group and/or class, write a paragraph describing how to locate an object in the classroom using cardinal directional vocabulary.	Formative Performance Task: Identify map tools and interpret their purpose and how they work by creating a graphic organizer.	Formative Performance Task: Based on a walking tour of the block or surrounding area, make a map of the area around the school.

Summative Performance Task:

Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

Student Arguments may include:

- My life can fit on a map because every part of my life happens in a place.
- My life can fit on a map because I can use symbols to show all the real-life people and things around me.
- My life cannot fit on a map because my life has too much information to show on a map and because things change all the time.
- I would need many maps to show my life.
- Some of my life can fit on a map, but some places that are parts of my life would be hard to make a map of.

Taking Informed Action:

- Research a place in or near your school where there is an empty space/classroom where there is an empty lot or unused land. Brainstorm a list of ideas for how to transform the space. From those ideas, create a map with a title, symbols, and compass rose to represent those ideas for using the space.
- Invite the principal into your classroom to listen to the ideas.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
 Reteach Pull small groups and/or individuals 	 Pick another place that is an important part of your life and research the natural and manmade features in and around it. Make another map showing this place and include a title, symbols, map key, and compass rose.

Objective #2 I can identify physical and human characteristics of my community.

Essential Question: Does Where I Live Matter?

Standards:

GLE/CLE EG.5.B.1, EG.d.C.1.a, EG.5.C.1.b C3 Geo.4.K-2, D2.Geo.5.K-2, D2.Geo.6.K-2, D2.Geo.7.K-2, D2.Geo.8.K-2, D2.Geo.9.K-2, D2.Geo.10.K-2, D2.Geo.11.K-2., D2.Geo.12.K-2 NCSS: Theme 3 People, Places, and Environments

Academic Vocabulary:

- physical characteristics
 - o river, climate
- human characteristics
 - highways, bridges, architecture, parks, transportation

Lesson Plan		
Supporting Question: How do the physical characteristics of your community impact the people and animals?	Supporting Question: How do the human characteristics impact the people and the animals?	Supporting Question: What's my address?
 Formative Performance Task: Task 1-create an anchor chart of a person and describe the physical characteristics. 	 Formative Performance Task: Task 1-Discuss how classroom behavior impacts learning. Task 2-Display photographs of highways, bridges, buildings, parks and transportation 	Formative Performance Task: Draw a picture of the place you live. Label your street name, type of home and house number.

 Task 2-Display a photograph or map of your community and discuss how the river and climate impact the people and animals. Task 3-What is the best physical characteristic of your community and why? Task 4-What if we had climate change in St. Charles and we only had summer/or winter (choose one)? 	 and discuss how they impact people and animals. Task 3-What is the best human characteristic of our community and why? Task 4-Should we have a train in St. Charles taking us to and from the city? 	
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Summative Performance Task:

Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

• Does where I live matter?

Taking Informed Action:

- Decide on one physical characteristic that we do not yet have in this community and write an opinion piece on why it should be built.
- Bring in a community leader (e.g. city planner, parks and recreation employee, local architect, environmentalist) to the classroom to present and answer questions.

Interdisciplinary Connection: In science students can build bridges and see which bridge is the strongest. In science students can plant a seed and put it into several different environments. For example the freezer, refrigerator, outside in full sun, outside in the shade, ect. Have the students write their predictions of what will happen and graph over time.

Differentiation	
How will we respond if students have not learned? Interventions: • Reteach • Small Group	 How will we respond if students have already learned? Extensions/Enrichments: Students can create their own city and physical environment and explain how the physical and human characteristics affect the people who live there.

STANDARD	iTANDARD:		
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Research a place in or near your school where there is an empty space/classroom where there is an empty lot or unused land. Brainstorm a list of ideas for how to transform the space. From those ideas, create a map with a title, symbols, and compass rose to represent those ideas for using the space Write about what would happen if we had a climate change in St. Charles. 	
3.0	 The student: Know their address, house number, street name, City and State. Can construct maps, graphs and other representations of familiar places. Use maps, graphs, photographs, and other representations to describe places and the relationships and interactions that shape them. Use maps, globes and other simple geographic models to identify cultural and environmental characteristics of places. Explain how weather, climate, and other environmental characteristics affect people's lives in a place or region, D2 Geo 5: Describe how human activities affect the cultural and environmental characteristics of places. D2 Geo 6: Identify some cultural and environmental characteristics of specific places. 	 Identify three or four map symbols and explain how and why they are helpful. Discuss how to locate an object in the classroom using cardinal directional vocabulary. Identify map tools and interpret their purpose and how they work by creating a graphic organizer. Based on a walking tour of the block or surrounding area, make a map of the area around the school. Discuss how river and climate impact the people and animals. Display pictures of highways bridges, buildings, parks and transportation and discuss how they impact people and animals. 	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: • Recognizes or recalls specific terminology, such as: • river, • Climate • highways, • bridges, • architecture, • parks, • Transportation • compass rose, • symbols, • architecture, • globe • Students will know their city and state in which they live.	Match pictures to the vocabulary words.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		

Unit Overview - Unit 3 - History		
Content Area: History	Unit Title: History	
Course/Grade Level: 1st Grade	Unit Duration: Throughout the year as the holidays arise.	
 Materials/Instructional Resources For This Unit: Unit 1: McGraw Hill Our Community and Beyond Chart Paper Photographs of Martin Luther King Jr, Abraham Lincoln, George Washington, Writing Paper Leveled Social Studies Readers on Holidays BrainPop Jr. Photographs of the past, pictures of St. Charles long ago, pictues of old phones, first computers, ect. 	Big Idea: History (Past & Present), Non-Religious Holidays and Contributions of Famous Americans.	
Enduring Understandings: Students will be able to compare and contrast their community in the past and present as well as describe the contributions of people typically associated with national holidays.	 Essential Questions: How has life changed over time? How do we celebrate people and events? 	

Objective #1: I can describe the contributions of non-missourians and explain why we celebrate holidays (e.g. President's Day, Independence Day, Memorial Day, Martin Luther King Jr. Day, etc.).

Essential Question: How do we celebrate people and events?

Standards: GLE, H.3.B.1, H.3.C.1 C3 D2.His.1.k-2, D2.His.3.k-2 NCSS: Theme 1 Culture, Theme 2 Time, Continuity, and Change

Academic Vocabulary:

- Martin Luther King, Jr
- Civil Rights Movement
- segregation
- protest
- peaceful
- honesty
- Abraham Lincoln

- slavery
- president
- George Washington
- Character
- colonies
- Memorial Day
- Veterans Day
- Independence Day
- Thanksgiving
- Pilgrim
- Indians
- Mayflower

Lesson Plan		
Supporting Question: Who do we remember on Holidays? Supporting Question: What would like to be remembered most for doing in your life? What holiday should be named after you and what contributions to history do plan on making to make it happen?		Supporting Question: Which person is the most important to American History and why?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Task 1: Turn and tell your partner why we celebrate different holidays. Task 2: Make a list of the different holidays and why we celebrate them.	 Task 1: Turn and talk about what you would like to be remember for when you are gone. Task 2: Turn and talk What are going to be your contributions to history to make your holiday happen? Task 3: Name your holiday and which month would it be celebrated and why? Task 4: Design a poster around your holiday. Task 5: Present their holiday to the class. 	 Task 1: Teach about Martin Luther King, Jr (segregation, Civil Rights Movement, protest, peaceful) Task 2: Teach about Abraham Lincoln (character, slavery, Civil War, other major contributions) Task 3: Teach about George Washington (character, Revolutionary War, major contributions).

Summative Performance Task: Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

Which student came up with the greatest contribution

- Play four corners and have the kids choose which holiday they like the best. Then do research on that holiday and debate with the rest of the class why that holiday is the best.
- Present their holiday to the class.
- Write an opinion paper that answers which person is the most important to American History.

Taking Informed Action:

- Students will create an action plan for themselves based on the contributions they want to make to history.
 - What do I need to do now?
 - What classes do I need to take in high school?
 - Do I need to go to college? If so, what type?
 - Graduate School?
 - Volunteer or internship?

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach Pull small groups and/or individuals 	 How will we respond if students have already learned? Extensions/Enrichments: Have these students plan and organize a service project. Research a holiday not celebrated in the United States. Research another holiday that was not discussed. Research other American presidents.

Essential Question: How has life changed over time?	
Standards: GLE RI.6.A.1, RI.6.B.1, RI.6.C.1, RI.6.D.1, TS.7.E.1, TS.7.A.1.b C3 : D2.2.his.1.k-2, D2.His.2.k-2, D2.His,.K-2, D2.his.4.k-2 D2.His.11.K-2, D2.His.12.K-2, D2.His.14.K-2, D2.His.16.k-2 NCSS: Theme 1 Culture, Theme 2 Time, Continuity, and Change	2, D2.his.6.k-2, D2.His.9.k-2, D2.His.10.K-2,
Academic Vocabulary: community	
history	
timeline	
past	
present	
future	

Lesson Plan		
Supporting Question: What makes something a part of history?	Supporting Question: Why is history important?	Supporting Question: How were communities different in the past compared to today?
Formative Performance Task: Task 1: Turn and talk about what makes history. Task 2: Make a list of people and things we know from history. Task 3: Timeline of their history. As a class you can also keep a class timeline. Task 4: Discuss one important thing from their classmates timeline.	Formative Performance Task: Task 1: Turn and talk about why history is important. Task 2: Make a list of important events that have happened in history. Task 3: Work in small groups. Pick an event from the list and discuss why that event was important and share with the class.	Formative Performance Task: Task 1: Sort pictures of a variety of objects that we use today and the same objects from the past and discuss how they have changed. Task 2: Find old pictures of the community and discuss how it has changed over the years. Task 3: Discuss the pros and cons of a variety of different inventions. Task 2: Debate the greatest thing ever invented.

Summative Performance Task: Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

If you lived a 100 years ago what would you miss the most and why? Debate the greatest thing ever invented.

Taking Informed Action:

Make a class time capsule and tell the kids to come back and open it when they are seniors in high school.

Interdisciplinary Connection: Do an interactive writing piece as a class before you begin your nonfiction writing unit. Do an creative writing piece on what the world will be like 10 years from now. During Reading time have book clubs around Martin Luther King, Jr, George Washington, and Abraham Lincoln have the students then teach the class about this important figures in history. The same can be done with the other holidays.

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach Pull small groups and/or individuals 	 How will we respond if students have already learned? Extensions/Enrichments: Choose an event in history and make a timeline. Make a diorama of a different time in history. Make a video of a different time in history. Create a PowerPoint with old pictures of the community.

STANDARD	r:	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Have the students come up with a Holiday in honor of them. When would we celebrate it? Why would we celebrate it? Design a poster around your holiday. Present their holiday to the class
3.0	 The student: Compare and contrast our community in the past and present Describe the contributions of people typically studied in k-5 programs associated with national holidays. Describe cultural characteristics of your school and community. Propose peaceful resolutions of disputes in the classroom and on the playground. Recount stories about locations, people and events in your community. Describe how your community commemorates its cultural heritage. Identify and use artifacts Ask questions and find answers about a topic with assistance. 	 Discuss the contributions of Martin Luther King Jr, Abraham Lincoln, and George Washington. Play four corners and have the kids choose which holiday they like the best. Then have the kids do research on that holiday and debate why their holiday is the best. Make a timeline of their history. Explain why history is important. Discuss the pros and cons of different inventions. Debate the greatest invention ever.
	The student exhibits no major errors or omissions.	
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: community history timeline past present Future Martin Luther King, Jr Civil Rights Movement segregation protest peaceful honesty Abraham Lincoln slavery president George Washington Character colonies Memorial Day 	Sort objects into past and present.

	 Veterans Day Independance Day Thanksgiving Pilgrim Indians Mayflower Performs basic processes, such as: 	
	 Matching pictures to the Vocabulary Words. However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	
1.0	With help, a partial understanding of some of the simpler details and processes and some of	
	the more complex ideas and processes.	

Unit Overview - Unit 4 - Economics		
Content Area: Social Studies	Unit Title: Economics	
Course/Grade Level: 1st Grade	Unit Duration: 6-8 Weeks	
 Materials/Instructional Resources For This Unit: Networks Social Studies-Unit 3 Beginning Economics BrainPop Jr: Economics Pictures of good, services, consumers, producers, needs, wants Pictures to practice making choices Play money 	Big Idea: Knowledge of Basic Economic Concepts	
Enduring Understandings: Learners will be able to define and understand the relationship between consumers and producers, goods and services, needs and wants and provide examples of opportunity cost all within the school and community.	 Essential Questions: Why do we need money? How do people decide what to produce and what services to provide? How do we make choices about scarce resources? 	

Objective #1 I can define how and why money is used.
Essential Question: Why do we need money?
Standards: GLE/CLE: E.4.A.1.a, E.4.A.1.b, E.4.A.1.c, TS.7.A.1.a, TS.7.A.1.b, TS.7.D.1, TS.7.E.1, C3: D4.1.K-2., D4.2.K-2., D4.3.K-2., D4.4.K-2. D2.Eco.1.K-2., D2.Eco.3.K-2., D2.Eco.4.K-2., D2.Eco.6.K-2., D2.Eco.7.K-2. D2.Eco.10.K-2., D2.Eco.12.K-2., NCSS: Theme 7-Production, Distribution, and Consumption
Academic Vocabulary: money earn save

Lesson Plan		
Supporting Question: What is money?	Supporting Question: How do people earn money?	Supporting Question: Why do people save money?
Formative Performance Task: Task 1: Create a KWL chart for money. Task 2: Pass out different types of US currency for the students to explore and discuss. Task 3: Have students draw pictures of things they would like to buy if they had money saved up. Task 4: Read a Social Studies reader on US currency and/or watch a currency video on BrainPop Jr. Task 5: Go back to the KWL chart and have the students complete it.	Formative Performance Task: Task 1: Have students talk and turn to answer this question and then share and chart students ideas. Task 2: Have students divide a piece of paper up into 6 boxes. Have students think about different family members and draw pictures of various jobs where people can earn money. Share out whole group. Task 3: Pose the question, "why do people need to earn money?" Have the students turn and talk and then share out whole group.	Formative Performance Task: Task 1: Have students talk and turn to answer the question and then share out and chart student ideas. Task 2: Have students discuss what would happen if people did not save money. Task 3: Show students various pictures of items they may want. Have them determine if they would need to save up for a long time or short amount of time to buy the items in the pictures.

Summative Performance Task: Students draw on the understanding developed through the formative performance tasks to craft an argument that addresses the compelling questions and is supported with evidence drawn from the featured sources. The argument can be presented in groups. Each student will choose which argument they agree on, formulate their argument and present it to the class as a group.

Have the students play four corners. Put up four different pictures around the room of items the students may want. For example, a new Shopkins Toy, a video game, a Minecraft tee-shirt and a minions plush toy. Have each student go to a corner of the item they would like. Then, have the students answer the following questions and present as a group to the class.

- Do you need to save money to buy your item?
- If yes, how will you save your money?
- How long will it take you to save up to buy your item?
- Will you buy your item/toy with all your savings or will you wait until you have saved more than you need so you still have money left in your piggie bank?

Taking Informed Action: Have the students create a mini bank out of a shoe box to start saving the money they have earned.

Interdisciplinary Connection: At the beginning of the school year to help reinforce positive behavior in the classroom, individual students or tables can earn play money or tokens each day and then have the opportunity at the end of each week/month to use the tokens to buy something from the classstore OR save the tokens/money and use them the next time to buy a bigger item.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
 Reteach (after assessing students, re-teach specific concepts that the students did not master) Pull small groups and/or individuals (after assessing, determine which specific concepts were not mastered and pull small groups of students who all need to be re-taught the same concepts). For example, students who are still not understanding the concept of saving money could rewatch the saving and spending videos on BrainPop Jr. using the chromebooks. 	 Have the students create a mini-presentation on saving/spending money and have them present it to a kindergarten class. Have the students think about supplies or materials that they may need in the classroom and then brainstorm what they could do to raise money to buy those items.

Objective #2 I can explain the relationship between consumers and producers and goods and services.

Essential Question:

How do people decide what to produce and what services to provide?

Standards:

GLE/CLE: E.4.A.1.a, E.4.A.1.b, E.4.A.1.c, TS.7.A.1.a, TS.7.A.1.b, TS.7.D.1, TS.7.E.1, C3: D4.1.K-2., D4.2.K-2., D4.3.K-2., D4.4.K-2. D2.Eco.1.K-2., D2.Eco.3.K-2., D2.Eco.4.K-2., D2.Eco.6.K-2., D2.Eco.10.K-2., D2.Eco.10.K-2

Academic Vocabulary:

• goods

1

- services
- producers
- Consumers

	Lesson Plan	
Supporting Question: Who are the consumers and producers in my school and community?	Supporting Question: What are goods and services?	Supporting Question: How are goods made, delivered and used?
Formative Performance Task: Task 1: Have the students talk and turn to discuss the terms consumers and producers. Share out whole group. Task 2: Show various pictures of consumers and producers in their school/community. Tell the students that the photographs show images of producers and consumers. Then, ask the above question again. Guide the students into understanding the difference between a consumer and producer. Task 3: Give small groups of students picture of consumers and producers and have them sort the pictures into two piles. Task 4: Then, have the students discuss various types of consumers and producers. Task 5: Ask the students if they think they are consumers or producers, and why.	Formative Performance Task: Task 1: Have the students talk and turn and discuss the terms good and services. Task 2: Show various pictures of goods and services. Tell the students that photographs show images of goods and services. Then, ask the above question again. Guide the students into understanding the difference between a good and service. Task 3: Give small groups of students picture of goods and services and have them sort the pictures into two piles. Task 4: Then, have the students discuss various types of goods and services. Task 5: Watch the goods and services video on BrainPop Jr.	 Formative Performance Task: Task 1: Divide the class up into three groups and then pose one of the following questions to each group. Then, chart the ideas on chart paper and rotate each group so each group has a chance to answer and chart each question. How are goods made? How are goods delivered? How are goods used? Task 2: Bring the class back together as a whole and discuss the anchor charts. Keep all true information and cross out all incorrect information. Task 3: Set up a store and factory in the class and have the students role-play being consumers and producers by making, delivering, selling, buying and using various goods.

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Summative Performance Task:

Argue

- How do consumers and producers affect goods and services?
- Could we survive without producers? Why or why not?
- Could we survive without services? Why or why not?
- Can we have everything we want? why or why not?

Taking Informed Action: Take the students on a field trip to visit a local grocery store and take a tour of the store.

Interdisciplinary Connection-Read books about consumers and producers during your non-fiction reading and/or writing unit.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
 Reteach (after assessing students, re-teach specific concepts that the students did not master) Pull small groups and/or individuals (after assessing, determine which specific concepts were not mastered and pull small groups of students who all need to be re-taught the same concepts). For example, have the students sort pictures once again of goods/services and consumers/producers. 	 Have students create a new type of service that could help students in their school or community. Have students create a new product that could be useful to their classmates and decide where this product could be sold.

Objective #3:I can make choices based on needs and wants as it pertains to scarcity.
Essential Question: How do we make choices about scarce resources?
Standards:
GLE/CLE: E.4.A.1.a, E.4.A.1.b, E.4.A.1.c, TS.7.A.1.a, TS.7.A.1.b, TS.7.D.1, TS.7.E.1, C3: D4.1.K-2., D4.2.K-2., D4.3.K-2., D4.4.K-2. D2.Eco.1.K-2., D2.Eco.3.K-2., D2.Eco.4.K-2.,

D2.Eco.6.K-2., D2.Eco.10.K-2., D2.Eco.10.K-2., D2.Eco.12.K-2., NCSS: Theme 7-Production, Distribution, and Consumption

Academic Vocabulary:

- needs
- wants
- scarcity

Lesson Plan		
Supporting Question: What is the difference between needs and wants?	Supporting Question: What is scarcity?	Supporting Question: How would scarcity affect your choices?
Formative Performance Task: Task 1: Have the students talk and turn to discuss the terms needs and wants. Share out whole group. Task 2: Show various pictures of needs and wants. Tell the students that photographs show images of needs and wants. Then, ask the above question again. Guide the students into understanding the difference between a need and want. Task 3: Give partners pictures of needs and wants and have them sort the pictures into two piles. Task 4: Then, have the students discuss and draw pictures of various types of needs and wants. Task 5: Have the students watch the needs and wants video on BrainPop Jr.	Formative Performance Task: Task 1: Have the students turn and talk about what they think the word scarcity means. Share out whole group. Task 2: Have the students imagine that they have a choice of where they'd like to go to dinner for their birthday. Glve them 2 choices and then have them pick 1 of the two options. Then, discuss why they had to make a choice and couldn't just go to both restaurants. Task 3: Relate choice to scarcity (see Networks Social Studies Curriculum Unit 3, Lesson 4 for support). Then, define and chart the term scarcity. Task 4: Have the students think about choices they have to make at home or school and the reason behind why they make those choices. Task 5: Provide different scenarios to students and have them state which resources may be scarce. For example, an apple orchard that has received very little rain. Or a popular toy at Christmas time that may be very difficult to find because everyone wants it.	Formative Performance Task: Task 1: Have the students think about materials in the classroom that they use a lot (ex. pencils, erasers, dry erase markers). Then,have them work in small groups to discuss why those items are limited and things they can do in the classroom to make sure they last the whole year. Task 2: Have the students do the same activity but this time brainstorm items from home. For example, a bag of chips or a package of napkins. What would happen if you ate the whole bag of chips in one day? Or, what would happen if you used five napkins every time you ate a meal?

Summative Performance Task: Do we have scarcity in our school and community? Support your answer Taking Informed Action: After the students have thought about how we may have scarcity in our school, have them work in small groups to devise a plan to inform and educate other first grade students about the need to value our classroom materials and use them sparingly or responsibly. For example, starting a scratch paper pile for any/all extra unused copies.

Interdisciplinary Connection: Assign additional classroom jobs to help with scarcity in the classroom. For example, marker captain (to make sure caps are always put back on markers).

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
 Reteach (after assessing students, re-teach specific concepts that the students did not master) Pull small groups and/or individuals (after assessing, determine which specific concepts were not mastered and pull small groups of students who all need to be re-taught the same concepts). For example, provide students with more examples of choices using pictures i.e. a photo of ice skating lessons or swim lessons. Have the students circle which one they would choose and then discuss as a small group why they can't have both. 	 Have the students think about what resources may be scarce in the school and have them create posters to hang around the school to remind students to use those materials responsibly. Have the students think about scarcity on a bigger level and think about items that may be scarce throughout Missouri and discuss how their school, families and community can do their part to make better choices. For example, recycle, carpool, walk to school on nice days instead of drive, don't throw away so much food, turn the water off while brushing teeth, etc. 	

STANDARD:		
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Have the students think about what resources may be scarce in the school and have them create posters to hang around the school to remind students to use those materials responsibly. Have the students think about scarcity on a bigger level and think about items that may be scarce throughout Missouri and discuss how their school, families and community can do their part to make better choices. For example, recycle, carpool, walk to school on nice days instead of drive, don't throw away so much food, turn the water off while brushing teeth, etc.
3.0	 The student: Explain the importance of money and why it's important to save money. Describe the relationship between consumers, producers, goods and services. Explain the difference between needs and wants. Define scarcity and how it relates to choice. The student exhibits no major errors or omissions.	 Have students think of a toy they want to buy and how they could save money to buy that toy. Give small groups of students picture of consumers and producers and have them sort the pictures into two piles. Give small groups of students picture of goods and services and have them sort the pictures into two piles. Sort pictures of needs and wants. Give the students a choice for snack and explain why they can't have both.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 Give small groups of students picture of consumers and producers and have them sort the pictures into two piles. Give small groups of students picture of goods and services and have them sort the pictures into two piles. Sort pictures of needs and wants. Show a picture of a toy. Have the student explain what they would need to do to get that toy.
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Grade 2 Social Studies Curriculum



The City of St. Charles School District Social Studies Curriculum Overview

CURRICULUM OVERVIEW	
COURSE/GRADE LEVEL: 2nd Grade	CURRICULUM WRITTEN: Social Studies
CREDIT(S):	BOARD APPROVAL:
PREREQUISITES:	REVISED:

COURSE DESCRIPTION: Students explore their community, their country, their government and their world through an interdisciplinary approach including history, economics, geography, government and civics.	COMMITTEE MEMBERS: Kristel Jackson, Jeanie Wallut, Brittany Weaver, Leslie Spears
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UNITS IN THIS COURSE/GRADE LEVEL	
UNIT TITLE	UNIT DURATION
UNIT 1: Communities	2-3 weeks
UNIT 2: Economics	2-3 weeks
UNIT 3: Geography	4-6 weeks
UNIT 4: Government	6 weeks
UNIT 5: History	4-5 weeks

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
Networks - McGraw-Hill	

Unit Overview - Unit 1 - Communities		
Content Area: Social Studies	Unit Title: Communities and Cultures	
Course/Grade Level: 2nd	Unit Duration:2 weeks	
Materials/Instructional Resources For This Unit: McGraw Hill textbook Chart paper Word web Book: Little Mouse on the the Prairie Role play dispute scenarios Folk figure stories Cultural music Word web	Big Idea: People, groups, and cultures within our communities	
Enduring Understandings: Learners will understand how people create, learn, share, and adapt to culture and then make informed decisions in an interdependent society and interconnected world.	Essential Questions: What is a peaceful resolution? Why do people move from one community to another? How is culture shared? What are ways that people can share their cultures?	

Objective #1 Demonstrate a peaceful resolution to a dispute
Essential Question: What is a peaceful resolution?
Standards: GLE/CLE RI.6.B.2 Math; NCSS -Theme 1: Culture & Cultural Diversity
Academic Vocabulary: dispute, peace, communities, peaceful resolution

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What is a dispute? How are disputes started?	What is a peaceful resolution?	How do people in our community solve disputes peacefully?
Formative Performance Task: Brainstorm disputes that students might have in a classroom? On the playground? In our community?	Formative Performance Task: Make a list chart of ways to solve a dispute peacefully(sharing, rock paper scissors, take turns, etc.)	Formative Performance Task: Identify people in our community(teachers, police officers, principal, parents, etc.) Think of disputes they face and discuss how they resolve the disputes peacefully.

Students will create a word web with a dispute in the center. Fill in bubbles with different ways to solve the dispute peacefully.

Taking Informed Action:

Students will role play scenarios where they are solving problems peacefully.

Make an anchor chart and keep track of disputes handled throughout the unit. Chart will show the dispute and how it was resolved. Read <u>Little Mouse on the Prairie</u>. Discuss what can be gained from working together and compromise.

Interdisciplinary Connection: Write about a time you were in a dispute and how you solved it.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Draw a picture of a problem you have dealt with. Discuss good choices to handle this dispute.	Students can interview people in the community. Discuss disputes they have faced and they have handled them. Report back and share with the class.

Objective #2 Describe how regions commemorate cultural heritage

Essential Question: Why do people move from one community to another?

Standards: GLE R.1.6.A.2, R1.6.D.2, NCSS -Theme 1: Culture & Cultural Diversity

Academic Vocabulary:

culture, language, tradition, custom, immigrant

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What is culture? How does culture shape a community?	Why do immigrants come to the United States?	What contributions have immigrants made to our country?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
<text></text>	Discuss how life would be different depending upon where people live. Make a list of different items, you would find in each area.	Using a venn diagram, compare/contrast the contributions of cultures in our country.

Summative Performance Task: List contributions that immigrants have brought to the United States over the years.

Taking Informed Action: Ideas of how to cross curricular connections

Create a poster about your culture - Draw and label the pictures. Discuss how our culture shapes our community.

Make bead jewelry from different cultures that represent their culture and heritage.

Additional resources:

www.brainpopjr.com Different cultures

Discovery Education: Culture and traditions

Interdisciplinary Connection: Use Discovery ED culture and traditions for a cross curricular connection.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Students can draw a picture of their community. Write a story about a time you or someone you know moved to a new place.	Write a story about different cultures and their customs.

Objective #3 Compare cultural characteristics of regions in the state

Essential Question: How is culture shared?

Standards:

GLE R1.6.A.2, R.1.6.D.2, NCSS -Theme 1: Culture & Cultural Diversity

Academic Vocabulary: culture, ceremony, festival, celebration, language, tradition

	Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:	
What do you celebrate in your culture? Who do you celebrate with?	How do different cultures contribute and influence American culture?	What is something from a different culture you have noticed in everyday life?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:	
Brainstorm a list of foods, music, and clothing from your culture. Circle the things you are the most proud of and want to share with others.	Identify different countries on the map that represent different countries.	List traditions from other cultures that we celebrate today (birthdays, festivals, ceremonies).	

Students will create a word web. The center will be a culture given by the teacher. Student will fill in outer bubbles with customs of that culture.

Taking Informed Action:

Cut pictures from a magazine, representing other cultures

Have a presenter from another culture present to the class and bring artifacts. Contact Ruth Guffey with Adult Education to coordinate.

Additional resources: www.brainpopjr.com Traditions

Discovery Education: Culture and traditions

Interdisciplinary Connection: Watch different videos off of Discovery ED to learn about cultures. Compare and contrast the cultures. Videos on Discovery Education include: Asia: Tradition & Culture, Introduction: The People of Europe, & Chinese Culture & Traditions.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach with a Read Aloud Book About Cultures	How will we respond if students have already learned? Extensions/Enrichments:
Listen to different kinds of music. Identify if each song is from a certain culture.	Students research landmarks of American culture. Identify what each landmark represents. www.brainpopjr.com Statue of Liberty

Objective #4 Recall stories and songs that reflect the cultural history of regions in the United States, including folk figures and African American folktales		
Essential Question: What are ways that people can share t	heir cultures?	
Standards: GLE R1.6.C.2, NCSS -Theme 1: Culture & Cultural Diversity		
Academic Vocabulary:		
heritage, folk figures, folktales, ceremony, tradition		
Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What have you celebrated in your life?	How can stories reflect a culture's history?	How can music reflect a culture's history?
How did you celebrate?		What instruments do certain cultures use?

Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Write a story about a celebration (wedding, birthday, festival, ceremony)	Read a story about a folk figure and identify cultural history you notice in the story (Ex. Anansi the Spider, Davy Crocket, Johnny Appleseed, John Henry, Paul Bunyon) Ex - Johnny Appleseed who established orchards throughout the American Midwest.	Listen to songs from different cultures. Identify different instruments and characteristics that you notice.

List and describe ways people can share their cultures.

Identify the cultural characteristics of different folk figures and songs.

Taking Informed Action:

- Reader's theater with classic folk figures
- Sing and dance to songs from various cultures
- Additional resources:
 - <u>www.brainpopjr.com</u> Traditions, Music
 - <u>www.pbs.org</u> Folktales
 - Discovery Education: Culture and traditions

Interdisciplinary Connection: Bring in speakers from different cultures to have them present their culture. Contact the Adult Education coordinator to arrange this.

Differentiation	
How will we respond if students have already learned? Extensions/Enrichments: Research a holiday from another culture. Describe how it is celebrated.	
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PROFICIENCY SCALE FOR THIS STANDARD

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	
3.0	 The student: Compare and Contrast different cultures, including food, clothes, music, and traditions The student exhibits no major errors or omissions. 	 Using a venn diagram, compare/contrast the contributions of cultures in our country. Present to the class the difference between two cultures
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Identify what a culture is and how it shapes our community. Recognizes or recalls specific terminology, such as: dispute, community, culture, tradition, heritage However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	 Explain the word culture by using words or pictures Match vocab words with a picture
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
-	With help, a partial understanding of some of the simpler details and processes and some of the	

Unit Overview - Unit 2 - Economics		
Content Area: Social Studies	Unit Title: Effective Economics	
Course/Grade Level: 2nd grade	Unit Duration: 2 Weeks	
 Materials/Instructional Resources For This Unit: McGraw Hill textbook Magazines/catalogs Pretend money Small items for classroom store Book: <u>Alexander Who Use to Be Rich Last Sunday</u>. Word web 	 Big Idea: Basic economic concepts 	
 Enduring Understandings: Learners will understand the economic way of thinking and understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace. 	 Essential Questions: How are goods made, delivered, and used? Why do we need money for goods and services? How do we earn an income and use it for the cost-benefit of our needs? 	

Objective #1: Describe consumption, production, and the	ir relationship to goods and services within your region.	
Essential Question: How are goods made, delivered, and u	used?	
Standards:SS4 1.6, SS4 1.9, GLE - E.4.A.2.a, C3 - D2.Eco.3 H	<-2; NCSS Discipline 4: Economics	
Academic Vocabulary: consumption, production, goods,	services, needs, wants, resources, scarcity	
	Lesson Plan	
 Supporting Question: What is consumption? Why can't people have everything they want? 	 Supporting Question: What is production? How do people decide what to produce and what services to provide? 	 Supporting Question: What is the relationship of goods and services within your region? If goods are scarce, how does that affect us?

Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
• What is a consumer?	• What is a producer?	 Identify different methods for allocating scarce goods and services in the school and
 Use a word web to brainstorm examples of a consumer (family shopping, people eating 	 Use a word web to brainstorm examples of producers (farmers, baker, auto mechanic, 	community (food banks, second hand clothing store, etc.).
dinner, child riding a bike, etc.).	seamstress, etc.).	
QYO	QYO	
0-8-0	0-8-0	
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- Students will create a T-chart of producers and consumers, by identifying where a given person/thing belongs.
- Students will create a list of different places in our school and community to get goods and services.
- Students will problem solve scenarios when goods and services are a scarcity.

Taking Informed Action:

- Play charades with the role of producers and consumers. Give students cards with words that would show how goods are made, delivered and used. (Ex. clothing factory, truck driver, store, family)
- Cut pictures from a magazine to construct a poster of producers and consumers. Next to each picture, write sentences to tell how producers made the products and consumers used the items produced.

Additional materials/resources:

- Junior achievement lesson
- <u>www.brainpopjr.com</u> :Goods and Services video

Interdisciplinary Connection: Read the book Alexander Who Used to Be Rich Last Sunday during read aloud. Identify the problem the character faced in the story.

Differentiation	
How will we respond if students have not learned? Interventions: • Pictures of familiar consumers and producers in our community.	 How will we respond if students have already learned? Extensions/Enrichments: Choose an economic challenge to address and brainstorm ways to overcome it.

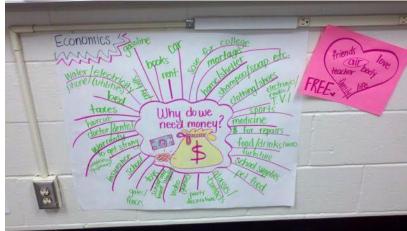
- Collage showing ways to improve scarcity in our community.
- Organize a food and clothing drive at your school.

Objective #2: Demonstrate how people use money to buy	, sell, barter goods and services.	
Essential Question: Why do we need money for goods and	d services?	
Standards:SS4 1.9, GLE - E.4.A.2.b-c, C3 - D2.Eco.3-5, K-2;	NCSS Discipline 4: Economics	
Academic Vocabulary: money, buy, sell, goods, services,	earn, bartering	
	Lesson Plan	
Supporting Question: • What is money and how do we earn it?	Supporting Question:How do we buy and sell goods and services?	Supporting Question:How do we barter to get what we want and need?
 Formative Performance Task: Brainstorm a list of ways to earn money. Image: Students earn "class" money for jobs at school. 	 Formative Performance Task: Create a classroom store for students to buy and sell items (pens, stickers, candy). Give students a list of needs and wants that they must purchase with "fake" money. 	 Formative Performance Task: Create a trading activity: Using picture cards or real items from home, let students make equal trades. Show images of goods and services. Discuss how their worth is different.

• Students identify ways to earn money. Then purchase or barter for goods and services needed in our community.

Taking Informed Action:

- Look at catalogs for needs and wants and their cost. Choose items of most importance and worth.
- Create an anchor chart showing why we need money for goods and services.



Additional materials/resources:

- Junior achievement lesson
- <u>www.brainpopjr.com</u> : Needs and Wants video

Interdisciplinary Connection: Using the book, *Alexander Who Used to Be Rich Last Sunday*, explain opportunity cost as: what you give up when you decide to do or buy something. Talk about why people need money and use examples from the story. Why did Alexander need money in the story?

Differentiation	
 How will we respond if students have not learned? Interventions: Show pictures of things we need and want. Small group: Students barter with the teacher. 	 How will we respond if students have already learned? Extensions/Enrichments: Have a school sale with donated items. Students organize and price the items. Then give the money earned to a local food bank.

Objective #3: Explain the relationship of income and wages with cost benefit analysis		
Essential Question: How do we earn an income and use it for the cost-benefit of our needs?		
Standards:SS4 3.2, GLE - E.4.A.2.d, E.4.B.2,	C3 - D2.Eco.6-7, K-2; NCSS Discipline 4: Ecor	nomics
Academic Vocabulary: income, labor, wag	ges, cost-benefit analysis	
Lesson Plan		
Supporting Question:What is income and how do we earn it?	Supporting Question: • What wages are we paid for our labor?	 Supporting Question: What decisions do people have based on their needs and wants? Why do we have cost-benefit analysis?
 Formative Performance Task: List jobs in the community Use a T-chart to brainstorm how people use income for goods and services. 	 Formative Performance Task: Create a list of possible occupations in the community. Then number them in order of importance by their likes/dislikes. 	 Formative Performance Task: Read: <u>Alexander Who Use to Be Rich Last Sunday</u>. Create a word web with money/income in the center. Fill in bubbles with ways your family spends money.

- Students will identify ways to earn income and wages
- Make a list of needs and wants. Number the list in order of importance.

Taking Informed Action:

- Pay students "pretend" money for helping and completing tasks in the classroom. Have students purchase classroom items that are of the most importance. (Ex. snack if hungry, pencil if they lost theirs, tablet time to work on math facts, etc....Instead of buying candy, toys, stickers, etc.
- Have students draw a picture of themselves earning money and then show how they used the money to buy needs vs wants.

Additional materials/resources:

- Junior achievement lesson
- <u>www.brainpopjr.com</u> : Saving and Spending video

Interdisciplinary Connection: Using the book Alexander Who Used to Be Rich Last Sunday during read aloud. Identify ways that Alexander could have earned his money back. Brainstorm a list of ideas together.

Differentiation		
 How will we respond if students have not learned? Interventions: Let students explore with coins and dollars. Small group: Students earn and spend money. 	 How will we respond if students have already learned? Extensions/Enrichments: Research jobs students want to do when they are older. Find the job duties and income earned. Make a needs/wants shopping list, based on a certain budget. 	

PROFICIENCY SCALE FOR THIS STANDARD

tion to Score 3.0, in-depth inferences and applications that go beyond what was taught dent: Explains or demonstrates how people trade using money and bartering Explains how to make decisions using cost/benefit analysis dent exhibits no major errors or omissions. or errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content	 Describe factors to consider when making a trade or buying something Choose between 2 items. Explain the cost benefit of each item.
Explains or demonstrates how people trade using money and bartering Explains how to make decisions using cost/benefit analysis dent exhibits no major errors or omissions.	or buying somethingChoose between 2 items. Explain the cost benefit
Explains or demonstrates how people trade using money and bartering Explains how to make decisions using cost/benefit analysis dent exhibits no major errors or omissions.	or buying somethingChoose between 2 items. Explain the cost benefit
or errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content	
re no major errors or omissions regarding the simpler details and processes as the student: Determines when trading (using money and bartering) is most effective Determines how to receive goods and services through earning, spending, and saving money er, the student exhibits major errors or omissions regarding the more complex ideas and es.	 Create a trading activity: Using picture cards or rea items from home, let students make equal trades. List the ways you could earn money and save money
knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content	
elp, a partial understanding of some of the simpler details and processes and some of the omplex ideas and processes.	
	Determines when trading (using money and bartering) is most effective Determines how to receive goods and services through earning, spending, and saving money er, the student exhibits major errors or omissions regarding the more complex ideas and es. cnowledge of the 2.0 content but major errors or omissions regarding the 3.0 content elp, a partial understanding of some of the simpler details and processes and some of the

Unit Overview - Unit 3 - Geography		
Content Area: Social Studies	Unit Title: Places and the people who live there	
Course/Grade Level: 2nd grade	Unit Duration: 4-6 weeks	
 Materials/Instructional Resources For This Unit: Note: This unit is great to teach in conjunction with the My Sci unit: Wind & Water Change the Earth. Digital Maps, Globe, Paper Map Computer for online maps 	Big Idea: • World Geography	
 Enduring Understandings: Learners will understand that geographic reasoning rests on deep knowledge of Earth's physical and human features, including the locations of places and regions, the distribution of landforms and water bodies. Geographic inquiry helps people understand and appreciate their own place in the world, and fosters curiosity about Earth's wide diversity of environments and cultures. 	 Essential Questions: How can a map help give us information? What are the different regions that exist in the world? Where are they located? 	
Objective #1: Construct a map with a title and key		
Essential Question: How can a map help give us information?		

Standards: Reading and Constructing Maps, SS5 1.8, D2. Geo.1-3.K-2; GLE/CLE, C3, NCSS: Theme 3: People, Places and Environments; Discipline 2:

Academic Vocabulary: map, map key, title, compass rose,

Lesson Plan		
 Supporting Question: What is a map? How do maps help us? What are the different types of maps? 	 Supporting Question: Why do maps have a title? What is a compass rose? What is a map key and how is it helpful? 	 Supporting Question: How do you construct a map? How can a map help you get from place to place?

 Pre-assessmentWhat is a map? How do they help us?Collect data Show students a map and have them note observations and locate items on a map. 	 Formative Performance Task: Brainstorm why maps have titles and how a title is determined Students will collaborate in groups to create a map with a title, key, and compass rose.(School 	 Formative Performance Task: Make a map of the school and have students navigate through the school using the map. Reflectiondid the map help us? Was the map accurate? What changes need to be made?
 Students will explore different types of maps (paper, globe, google maps, GPS, etc.) and compare and contrast them. 	 playground, art room, etc.) Describe the location of one place on a map in relation to other places. 	

- Students will create a map with a title, key, and compass rose. (room in your house, theme park, playground, circus, zoo, etc.)
- Students will write directions from one place to another, when given a printed map.

Taking Informed Action:

Brainstorm a list of times that a map would be needed. Use a compass rose to navigate to a place in our community. Bring in paper maps for students to explore (The St. Louis Zoo, Six Flags, Grant's Farm, etc.)

Interdisciplinary Connection: Using the book Mapping Penny's World (or a similar book that deals with maps), talk about the advantages of understanding our city, state and world. Why is it good for someone to have a good sense of direction?

Differentiation		
 How will we respond if students have not learned? Interventions: Work with students in a small group to explain what a map is. Show many examples of maps and talk about how they are useful to navigate around a room. Create a map together to show them how to do it. 	 How will we respond if students have already learned? Extensions/Enrichments: Students will create a map with a map key but will leave the title off. Partners will work to identify where the location of the map is using the information provided. Students create a digital map using a map key, compass and title. Students create questions for a partner such as: How do I get from the library to the store? What direction do I travel to get home from school? Partners will give the map a title based on the information provided. 	

Objective #2: Identify and locate different regions of the world		
Essential Question: What are the different regions that exist in the world? Where are they located?		
Standards: GLE/CLE, C3, SS5 1.4-1.6, NCSS: Theme 3: Pee	ople, Places and Environments; Discipline 2:	
Academic Vocabulary: ocean, continent, world, globe, re	gion, hemisphere, equator, prime meridian	
	Lesson Plan	
 Supporting Question: What is an ocean? What are the names of the five oceans? 	 Supporting Question: What is a continent? What are the names of the seven continents? What is one main characteristic of each continent? 	 Supporting Question: What is a hemisphere? What separates the hemispheres?
 Formative Performance Task: Identify the five oceans. Give students a blank copy of a world map and label the oceans together. Google search ocean images and videos and show kids what an ocean looks and sounds like. Make a file folder game with a map of the world on it. Use velcro to label the oceans. Describe the different regions we have in the world. Talk about what would happen in the region of Antarctica vs Africa. Show pictures of the people and landscape. Talk about how things are different depending on where you live. 	 Formative Performance Task: Identify the seven continents. Label the seven continents on a map. Watch Brainpop video on Oceans and Continents. Toss a globe ball around a circle and name an ocean or continent. 	 Formative Performance Task: Introduce the word hemisphere and use a globe to show how earth is divided into hemispheres. The second second

Summative Performance Task: Label the oceans, continents, and hemispheres when given a map and word bank.

Taking Informed Action: Track oceans and continents that students have visited, by pinning locations on a map. Students bring in artifacts from other continents and oceans. (coins, seashells, sand, flag, souvenirs, etc.)

Interdisciplinary Connection: Research a country and write a report on it; Use geography apps to learn info about other countries);

Differentiation		
 How will we respond if students have not learned? Interventions: Reteach Provide additional visuals and opportunities for hands on activities Color code a map of the oceans and continents 	 How will we respond if students have already learned? Extensions/Enrichments: Compare/Contrast the difference between two continents Explain where North America is in relation to other continents. Research facts about the continents. 	

Objective #3: Identify and describe physical characteristics of the worldlandforms, bodies of water, etc.					
Essential Question: What are the different types of land	Essential Question: What are the different types of landforms and bodies of water in the world? What are the differences between them and how do they impact human life?				
Standards: SS5 1.6, D2. Geo.4.K-2., D2.Geo.9.K-2. GLE/CLE, C3,NCSS: Theme 3: People, Places and Environments; Discipline 2					
Academic Vocabulary: landforms, ocean, sea, lake, valley, desert, plains, peninsula, mountains, river, glacier, volcano, plateau, canyon, island, desert					
	Lesson Plan				
 Supporting Question: What are the different types of landforms we have in the world? Why do the different landforms exist? 	 Supporting Question: What are the different forms of water we have in the world? What are the differences between the different forms of water?Salt water vs fresh water, size, flowing vs still 	 Supporting Question: How can living near different types of landforms or bodies of water affect how people in that region live? (shelter, planning, jobs, economics, transportation) What landforms and bodies of water are present in our region?(climate, topography, water, population, architecture, etc.) 			

 Formative Performance Task: Introduce the different types of landforms. Use pictures and videos to show the differences. Show the Brainpop video on Landforms Use Lesson 3 of the My Sci Science Kit to build landforms out of salt dough Teach Landforms Song (see appendix) Discovery Ed Video on Landforms: http://app.discoveryeducation.com/player/vie w/assetGuid/388D8EB0-C409-4E72-B9E9-1916148959A1 Use anchor chart below to explain the different landforms Land and Water Features	 Formative Performance Task: Complete a project or poster to draw and illustrate all eight types of landforms. Get books from the library on different landforms Compare and contrast (using a Venn Diagram) different types of landforms and/or bodies of water. 	 Formative Performance Task: Students will work in small groups to research a landform or body of water and create a poster. Poster to include: Name of the land form Picture Characteristics Real Life examples How do people benefit from these sources? Discuss posters to identify if these landforms are present in Missouri.
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Summative Performance Task: Identify and label all eight landforms on a picture. Match landforms to their definitions

Taking Informed Action: Pick a landform that you would like to visit, and research exciting facts about your landform. Create travel guides for a chosen landform. Imagine living on a landform that is completely different from where you live now, how would life be different?

Interdisciplinary Connection: Use My Sci Kit for 2nd grade- Wind and Water Change the Earth to connect social studies and science.

	Differentiatio	1
 How will we respond if students have not learned? Interventions: Reteach Provide additional visuals and opportunities for hands on activities Color provided pictures of different types of landforms How will we respond if students have already learned? Extensions/Enrichments: Give them playdough and have them build a model of a landform Research famous landforms in the U.S (Grand Canyon, Mojave Desert, etc. 		
Objective #4: Understand the importance of communica	tion and transportation in our world	
Essential Question: What are the different types of transp	portation and communication?	
Standards: SS5 4.1, SS 5 1.6, SS5 1.10, D2.Geo.6.K-2. GLE	/CLE, C3, NCSS: Theme 3: People, Pla	ces and Environments; Discipline 2: Geography
Academic Vocabulary: region, transportation, communic	ation, subway, email, texting, phone	;
	Lesson Plan	
Supporting Question:What are the types of communication we have today?	Supporting Question: How do we use transporta Why is transportation vita	

• Why is communication important?

Formative Performance Task:

 Identify the different forms of communication (letters writing, emails, phone calls, texting, social media)

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Formative Performance Task:

- List different types of transportation.
- Watch Brainpop video on Transportation.
- Talk about how farmers rely on transportation to move their food across the country.
- Use geography to explain how today's supermarkets are able to see apples throughout the year.
- Discuss companies like UPS, Fedex, and the Postal Service and how they

Formative Performance Task:

transportation?

- Venn Diagram and/or T-Chart
 Pose questions like: Why would someone rather send an email over writing a letter? Talk about how certain types of communication are faster than others.
- Make a pro/con list with different types transportation. --Think about distance, time, size, cost.

the years, even how letter writing has taken new forms today with emails and texting or how radio used to be the only source of communication. Pose this question to the class: Why is communication important? Discuss answers and have them realize that communication is essential to our world. Show verbal/nonverbal forms of communication.	 new forms today with emails and texting or how radio used to be the only source of communication. Pose this question to the class: Why is communication important? Discuss answers and have them realize that communication is essential to our world. Show verbal/nonverbal forms of
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Summative Performance Task: Name forms of communication and transportation, list advantages and disadvantages of each. Give scenarios, students identify the best form of communication or transportation to use.

Taking Informed Action: Discuss real life situations. What type of communication and/or transportation would be best in that situation? Why do you think so? If that form of communication/technology is not available or working, what might happen? What else could you do?

Interdisciplinary Connection: Use read alouds to build background on different types of transportation. Do a Flat Stanley project to learn about different countries. Play a game where you have students go in a circle and name a type of transportation. Have them keep going in a circle naming types until they can't think of anymore. Discuss how different places use different types of transportation---- for example subways are used in New York but not in St. Louis, horses are used in the country not in the city, 3rd world countries don't have advanced technology so animals are used often, etc.

Differentiation		
 How will we respond if students have not learned? Interventions: Reteach using visuals Find images to show to explain forms of transportation and communication Find level books in the library that talk about transportation and communication 	 How will we respond if students have already learned? Extensions/Enrichments: In writing, explain the new advances of technology and communication and why it is important to have those advances. 	

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: Geography			
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.		
3.0	 The student: Constructs map with title and key Identifies and locates the world's seven continents and four oceans Identifies and describes physical characteristics in the world. The student exhibits no major errors or omissions. 	 Give students a blank map of the world and have them name all of the ocean and continents. Construct a map of their house or the school using a map key 	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: ocean, continents Performs basic processes, such as recalls the features of a map, recalls landforms, and recalls continents and oceans. However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	 Have students recall what an ocean and a continent. Explain to a partner the meaning of the word map. Illustrate the following words: ocean, continent Match the correct landform to the picture 	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		

Unit Overview - Unit 4 - Government		
Content Area: Social Studies	Unit Title: Our Government, Leaders and Decision Making	
Course/Grade Level: 2nd grade	Unit Duration:5-6 weeks	
 Materials/Instructional Resources For This Unit: Access to BrainPop Jr. and BrainPop Access to Discovery Education Books for read alouds 	Big Idea: • Traits of a good citizen • US Symbols • Levels of government and leaders • Decision Making process	
 Enduring Understandings: Learners will understand how people participate in a governing society. Learners will learn civic practices such as voting, volunteering, jury service, and joining with others to improve society. Learners will also have the opportunity to practice taking informed action themselves. 	 Essential Questions: How are laws and rules made in my community? What are the traits of a good citizen? What are the symbols that represent my country? Why does the United States have three levels of government? What does each level do? What are the responsibilities of the three branches of the Federal government? 	

Objective #1 Explain how laws and rules are made and changed within the community (3 days)			
Essential Question: How are laws and rules made in my community?			
Standards: PC. 1.B.2.a, PC. 1.D.2.a, PC. 1.D.2.b, D2. Civ.3.K-2, D2. Civ.6.K-2., D2. Civ.11.K-2., D2.Civ.12.K-2, NCSS Discipline 3: Civics & Government			
Academic Vocabulary: rules, laws, authority, citizen, community, local government, mayor, city council			
Lesson Plan			
Supporting Question: How are rules and laws made in my school and community? What is the difference between a rule and a law?	Supporting Question: What happens when rules and laws are not followed?	Supporting Question: Who makes the laws in my community? How are rules and laws changed in my community?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:	

-Review the vocabulary rule and law . - Students will brainstorm a list of rules in their school	- Create a 2-column chart of "Rules/Laws & Consequences"- list rules/laws we have in the community and what may happen if we don't follow	 Introduce vocabulary terms government, local government, mayor, city council
and in their community. How are these the same and different? Why do we have these rules?	those laws	- Discuss jobs of the mayor and city council
	- Exit slip: Why is it important for us to follow the laws	- Brainstorm ways citizens can have input on laws (write
- Discuss positions of authority in: school? home? community?	that are in place in our community ?	letters, petitions, city hall meetings, exercise your right to vote)
- Make a Venn diagram to compare/contrast rules and laws		

- Teacher observation through discussions
- Observation checklists
- List 2 laws we must follow and why it is important to follow them.

Taking Informed Action:

- Think about rules/laws in the school or community that may be an issue. Have a class discussion and brainstorm ways we could work as good citizens to resolve the issue.

Interdisciplinary Connection: Use your school rules for discussion about rules and laws.

Differentiation	
How will we respond if students have not learned? Interventions: - Reteach - Include pictures to support vocabulary - Matching with picture cards for laws/consequences	How will we respond if students have already learned? Extensions/Enrichments: - Write a letter to city council about a law and revision that needs to be made - Make a flowchart of how laws are made in our community

Objective #2: Identify and explain the responsibilities of a good citizen (5-10 days)	
Essential Question: What are the traits of good citizen?	

Standards: PC.1.E.2, D2.Civ.2.K-2., NCSS Discipline 3: Civics & Government

Academic Vocabulary: citizen, volunteer, right, US Constitution, Bill of Rights		
	Lesson Plan	
Supporting Question: What does it mean to be a good citizen? What are the consequences when we don't act like good citizens?	Supporting Question: How can citizens create change in the community? Why is it important for citizens to contribute to their community?	Supporting Question: What are the rights/responsibilities of a citizen?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
- Introduce vocabulary term <u>citizen</u> .	 Work in partners to create a list of things good citizens can do in the community to make it a nice place to live 	- Introduce vocabulary term <u>right</u>
- Turn and talk with a partner to brainstorm ways we can be good citizens at school? In our community?	• Introduce vocabulary term volunteer	 Introduce <u>US Constitution</u> and <u>Bill of Rights</u> and discuss
Create a chart of ideas as a class. - Discovery Ed. (Board)- Citizenship	- Show Discovery Ed. video- <i>Citizenship in the</i> <i>community</i> (17 mins) http://app.discoveryeducation.com/player/view/assetG	- Show BrainPop Jr. video- Rights and Responsibilities
https://app.discoveryeducation.com/builders/boards?a ssetGuid=6B306810-FF15-C33F-8FAE-	uid/48018345-694D-4129-9738-3BDEA89D1ADF	- Make a web listing the rights of US citizens
<u>16F3A36866B1&includeHeader=true&layout=default</u>	- Exit slip: answer the question- Why is it important for citizens to contribute to their community?	- Show DE video The Constitution and Constitution Day: A Beginner's Guide
- Create posters about being a good citizen and why it is important. Present to the class.		http://app.discoveryeducation.com/player/view/assetG uid/0DBE0A0A-404D-4893-99CB-C46C7AC222EB
- Brainstorm consequences that may occur if we are not good citizens		 Celebrate and complete activities for Constitution Day (September 16)
Supporting Question: Who are some examples of good citizens (leaders)? What did they do to make a difference?		
Formative Performance Task:		
Read about and discuss some good leaders and how they made a difference in the community. Some examples are:		

 Martin Luther King Jr. Mary McLead Bethune Cesar Chavez Rosa Parks Susan B. Anthony George Washington 	
 Sitting Bull **See BrainPop Jr. and BrainPop for videos on many famous American choices 	

- List traits of a good citizen
- Students will complete a flow chart (or other graphic organizer) to show what a good citizen would do in the teacher presented scenario (a problem in the school or community)
- Create T-chart and list 2 rights and 2 responsibilities of citizens

Taking Informed Action:

- Develop some scenarios of things that happen in our school/community. Discuss ways we can be a good citizen to help solve the problem. Students may role play/model what this would look like for the class

Interdisciplinary Connection: Use Discovery ED lessons on Citizenship to connect Science/Social Studies

Differentiation		
 How will we respond if students have not learned? Interventions: Reteach Picture sorts of things good citizens do vs what you shouldn't do (examples littering/picking up trash) Provide more real life examples 	 How will we respond if students have already learned? Extensions/Enrichments: Teach the information to a classmate Work in small groups to develop a Reader's Theater script and present it to the class. Research additional famous Americans who fought for the rights of US citizens 	

Objective #3: Describe and explain important US symbols (5 days)

Essential Question: What are the symbols that represent my country?

Standards: PC.1.F.2.a, PC.1.F.2.b, NCSS Discipline 3: Civics & Government

Academic Vocabulary: symbols, Pledge of Allegiance, Declaration of Independence, US Constitution, Bill of Rights, White House, US Capitol Building, Supreme Court, national landmarks (Mt. Rushmore, Washington Monument, Lincoln Memorial, national parks, the Alamo, etc)

Lesson Plan		
Supporting Question: What symbols represent the United States? Why are they important?	Supporting Question: What do the Declaration of Independence, US Constitution, and Bill of rights mean?	Supporting Question: What is the importance of the Pledge of Allegiance?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
 Introduce vocabulary term symbols. Create a list of important US symbols that students know about and what they stand for Introduce and show pictures of: the White House, US Capitol Building, Mt. Rushmore, Lincoln Memorial, etc. Discuss the importance of each and what they stand for. 	 Review what the US Constitution and Bill of Rights tell us and why they are important Introduce Declaration of Independence. Discuss its importance to our country. Display/read a copy of the US constitution. Discuss the vocabulary within and what it means. Display/read a copy of the Bill of Rights. Discuss the vocabulary within and what it means. Review the rights of all US citizens 	 Recite the Pledge of Allegiance. Discuss vocabulary in the Pledge. Give students a copy of the Pledge of Allegiance with some words missing. See if they can fill in the missing words. Students work in small groups to match terms from the Pledge to their meaning.

Summative Performance Task:

- Teacher observation
- Label pictures of US Symbols (White House, US Capitol Building, Mt. Rushmore, Lincoln Memorial, Washington Monument)
- Constructed response:
 - What is a pledge?
 - Why do we pledge to do something?

- Why do we say the Pledge of Allegiance?
- Why are the US Constitution and Bill of Rights important?

Taking Informed Action:

- Put together a presentation for other classes explaining the Pledge of Allegiance.

Interdisciplinary Connection: Read the book I Pledge Allegiance or something similar. Have students sequence the pledge of allegiance in order. Have the kids write the pledge and illustrate what that pledge means to them.

Differentiation		
 How will we respond if students have not learned? Interventions: Reteach Extra practice matching US symbols picture cards to their names Practice reciting the Pledge (put the sentences of the Pledge in order) 	 How will we respond if students have already learned? Extensions/Enrichments: Research the Declaration of Independence Research symbols of Missouri. Compare/contrast them with important symbols of the US. 	

Objective #4 Distinguish the different levels of government and their responsibility in the decision making process (5 days)		
Essential Question: Why does the United States have three levels of government? What does each level do?		
Standards: GS.2.C.2, CS.2.D.2, D2. Civ.5.K-2., D2. Civ.8.K-2., NCSS		
Academic Vocabulary: government, mayor, city council, judge, jury, taxes, governor, court, state capital, president		
	Lesson Plan	
Supporting Question: What is government?	Supporting Question: What are the responsibilities of the 3 levels of government? How are they the same and different?	Supporting Question: Who are the leaders in each level of government?

Formative Performance Task: Formative Performance Task: Formative Performance Task: Introduce and explain the term government (a group of people who work together to run a community). Discuss and list responsibilities of each level of government. Some examples of responsibilities: Introduce the leaders and vocabulary for each level of government. Tell students there are 3 levels of government (local, state, and federal). Local gov!t in charge of community, etc., city council meets to discuss laws, jury/judges run the counts, collect taxes Introduce the leaders and vocabulary for each level of government. Provide a visual to show how the 3 levels of government work together. State gov!t in charge of state issues (state police dept., schools), help local gov!t. in charge of state issues (state police dept., schools), help local gov!t. in charge of fawy. fubges run the courts, chiphways/bridges, make and communicate laws for the state of Missouri, collect taxes Show pictures of each leader and where they work. Show BrainPOP Jr. Video Local and State Government Poel gov!t. in charge of laws/ issues for the whole United States, collect taxes Show BrainPOP Jr. Video Local and State Government Discuss how the local government is in charge of community decision making, state gov!t is in charge of state and contrast the Local and State governments and/or State and contrast the Local and State governments and/or State and contrast the Local and State governments and/or State and Federal governments Create a Venn Diagram or other graphic organizer to compare and contrast the Local and State governments	Г		
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state decision making, and federal is in charge of making		and/or State and Federal governments	
decisions for the US	decisions for the US.		

- Matching responsibilities and leaders to each level of gov't.
- Compare 2 levels of gov't. Give 2 examples of how they are similar and 2 examples of how they are different.

Taking Informed Action:

- Discuss an issue that may be taking place in the community (ex. dangerous corner without a stop sign). Talk about what can be done as community member to bring this to the attention of the gov't. Discuss and role play the steps it may have to go through in the government.
- Have a mock city hall meeting in the classroom

Differentiation	
How will we respond if students have not learned? Interventions: - Review/Reteach providing more visuals	 How will we respond if students have already learned? Extensions/Enrichments: Do research on a project such as building a road or a bridge. Present to the class about how the three levels of government may work together to make this happen.

Objective #5: Identify and explain the functions of the three branches of government (4 days)			
Essential Question: What are the jobs of the three branch	Essential Question: What are the jobs of the three branches of Federal Government?		
Standards: GS.2.C.2, CS.2.D.2, D2. Civ.5.K-2., D2. Civ.8.K-	2., NCSS Discipline 3: Civics & Government		
Academic Vocabulary: Legislative, Executive, Judicial, President, Supreme Court, Congress, Senate, House of Representatives, bill, veto, law			
	Lesson Plan		
Supporting Question: What are the responsibilities of the three branches of the Federal Government?	Supporting Question: Who are the key leaders in the three branches of the Federal Government?	Supporting Question: How do the three branches of the Federal Government work together?	
Formative Performance Task: - Introduce the 3 branches of gov't.: Executive Branch, Legislative Branch, Judicial Branch . Create a 3-column chart for the 3 branches (exec., leg., jud.) and list the responsibilities of each branch. - Show BrainPop Jr. Video and complete Quiz- <i>Three</i> <i>Branches of Government</i> -Discuss the decision making process for how a bill becomes a law within the Federal government	Formative Performance Task: - Add the key leaders from each branch to the 3-column chart that was created and describe each of their roles.	Formative Performance Task: - Discuss how the three branches work together. Brainstorm what may happen if one branch has too much power or what might happen if we did not have one of the three branches	

- Match responsibilities and leaders to the appropriate branches of gov't.

Taking Informed Action:

- Role play how the 3 branches of federal gov't work together by assigning students roles in the gov't.
- Role play the job of the Legislative branch and how bills are passed.

Interdisciplinary Connection: Read *Duck for President; House Mouse, Senate Mouse* or any book along those lines. Talk about the roles of the president, senate, congress, etc. Discuss the roles of the 3 branches of government.

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach Provide information on cards and have students practice putting responsibilities and leaders under the appropriate branch of gov't. 	How will we respond if students have already learned? Extensions/Enrichments: - Research and compare the Federal gov't to our Missouri State gov't. How are they the same? How are they different?

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: Government

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Student created situation in which the student provides a peaceful resolution using the traits of a good citizen and lists possible consequences if good decisions aren't made Why do the 3 branches of the federal government exist? What would happen if one branch had all the power? Explain.
3.0	 The student: Explains how disputes can threaten the peace in a community and how they may be resolved peacefully Describes why authoritative decisions are made, enforced and interpreted in local communities Describes the importance of the Pledge of Allegiance and explains terminology within Explains the function and importance of the three branches of the federal government Identifies and explains US symbols such as: the White House, US capitol building, Supreme Court, and other important landmarks introduced. The student exhibits no major errors or omissions. 	 When given a situation, the student is able to come up with a peaceful resolutions using the traits of a good citizen. Explain the meaning of the Pledge of Allegiance List the jobs of each of the 3 branches of the federal government Compare two levels of government
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Recalls terms such as rule/law, citizen, president, government, Pledge of Allegiance, White House, US capitol building, Supreme Court Recognizes peaceful resolutions Performs basic processes, such as: Recites the Pledge of Allegiance Recites rules/laws within the school/community Identifies US symbols such as White House, US Capitol, Supreme Court Building Identifies the 3 branches of the federal government However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	 Match situations to appropriate problem solving strategies Fill in the blanks with the Pledge of Allegiance Name the 3 branches of the federal government and/or match jobs and leaders to the appropriate branch of the federal government
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 5 - History		
Content Area: Social Studies	Unit Title: Our Country Then And Now	
Course/Grade Level: 2nd grade	Unit Duration: 4-5 weeks	
 Materials/Instructional Resources For This Unit: McGraw Hill text books Leveled readers on content BrainPop Jr. ("Ellis Island" video, "George Washington Carver" video, A collection of folktales and fables, including Native American tales, such as <i>The Legend of BlueBonnet</i> and <i>The Legend of the Indian Paintbrush</i> by Tomie de Paola Partners in Education (Native American presentation) 	 Big Idea: Connections to people of our past 	
 Enduring Understandings: Learners will understand that culture and communities change in some ways over time and stay the same in some ways over time. Learners will compare and contrast the past and present lives of different Native American groups. Learners will understand that the contributions of significant persons in U.S. history affect our lives and country in the present time. 	 Essential Questions: How have people and cultures changed over time in our communities and what remains the same? What was life like for different Native American groups in the past and how have their lives changed over time? How have the first Americans and some of their contributions changed the way we live today? 	

Objective #1: I can describe and explain how the cultures of people from other regions have affected life in our communities.			
Essential Question: Why is our country called a "melting pot?"			
Standards: H.3.A.2, TS.7.D.2, TS.7.E.2.a, D2.His.2.K-2, D2.His.3.K-2, D2.His.14.K-2, NCSS			
Academic Vocabulary: colony, colonist, community, contribution, culture, custom, Ellis Island, region, Statue of Liberty			
Lesson Plan			
Supporting Questions:What was it like to be a colonist?	 Supporting Questions: Why did immigrants travel so far to get to the United States? 	 Supporting Questions: What are some of the cultures we see in our communities? 	

 How does my life today compare to life in Colonial America? How do communities change over time? 	 How were the early immigrants like those of today? How were they different? 	 How can cultures from different regions of the world help us understand what it means to be an American?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Illustrate a flowchart to represent the changes from early colonial life to later colonial life and then to present-day life in America.	Write a letter or journal entry to explain what it was like to arrive in New York Harbor as an immigrant and the reasons for coming.	Create a "My Culture" poster to illustrate a personal culture (favorite food, music, art, type of celebration, and type of clothing).
*This performance task goes with Unit 3, Lesson 1 in the McGraw Hill text.	*This performance task goes with Unit 3, Lesson 2 in the McGraw Hill text. *Additional: BrainPop, Jr. video "Ellis Island"	*This performance task goes with Unit 3, Lesson 3 in the McGraw Hill text.

Illustrate a food, a clothing, a dance, or a custom found in America that originated in another region of the world. Label it, identify its origin, and explain why it is found in America and how it has changed our country. (This task can be a poster, a report, or even a demonstration if it is a dance or an activity.)

Taking Informed Action:

Students plan a menu for Thanksgiving treats that have connections to the first Thanksgiving.

Students design outfits that they could wear to recognize Chinese New Year and St. Patrick's Day.

Interdisciplinary Connections: <u>Shared Reading & Interactive Read Alouds</u>: Read texts about the content during read alouds and shared reading activities. <u>Writing</u>: Have students write personal narratives about a time when they celebrated a custom with their family.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Re-teach the content in a small strategy group. Have students draw something new that they learned.	Have students write a short paragraph or letter comparing their daily life to that of an early colonist's daily life.

Lesson 1 - Have students look at the pictures in the lesson and make a list of things that look to be from long ago. Lesson 2 - Have students brainstorm a list of reasons why people may move. Lesson 3 - List a few holidays and have students name things they do every year at that time.	Have students design a new type of clothing, create a recipe for a new dish, or introduce a new activity and try to persuade others that it should be a part of American culture.
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Objective #2: I can compare and contrast the lives of different Native American groups.

Essential Question: How have the lives of Native Americans changed over time?

Standards: H.3.B.2, TS.7.A.2.b, TS.7.D.2, TS.7.E.2.a, D2.His.2.K-2, D2.His.4.K-2, NCSS

Academic Vocabulary: desert, culture, immigrant, Native American, natural resource, plain, prairie, region, settlement

Lesson Plan			
 Supporting Question: How does where you live affect how you live? 	 Supporting Question: How was daily life different between the Native American groups who lived in different regions? What were any similarities among the practices and customs of the different Native American groups? 	 Supporting Question: How has daily life for Native Americans changed over the years? 	
Formative Performance Task: Draw a picture of several natural resources available to the Native Americans of the Southeast Woodlands and draw a picture to demonstrate an understanding of how that resource was used in daily life by that group. *This performance task goes with Unit 2, Lesson 1 in the McGraw Hill text.	Formative Performance Task: Complete a venn diagram to explain the similarities and differences between the Northeast Woodlands Native Americans and the Native Americans of the Plains. *This performance task goes with Unit 2, Lessons 2 & 3 in the McGraw Hill text.	Formative Performance Task: Compose a letter as a Native American to explain how life has changed as a result of immigrants coming to America. *This performance task goes with Unit 2, Lesson 6 in the McGraw Hill text.	

Construct a "then-and-now" graphic organizer to illustrate a Native American and his or her home in Early America and then a Native American and his or her home today.

*This performance task should come after Unit 2 in the McGraw Hill text and a lesson about how Native Americans of today have blended into and become part of the overall American culture.

Taking Informed Action:

Students write a "thank you" letter to the Native American presenter to express what they learned and what they appreciated most about the presentation.

Students buddy read Native American tales to classmates and to students in lower grades to teach them about the influence of Native Americans on our history and culture.

Interdisciplinary Connection: <u>Shared Reading & Interactive Read Alouds</u>: Read texts about the content during read alouds and shared reading activities. <u>Writing</u>: Have students write opinion letters to recommend Native American stories or write persuasive (opinion) essays to describe why they believe the lives of one group of Native Americans was ideal or better than the lives of another group.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Reteach the content in a small strategy group. Have students draw something new that they learned.	Have students write a journal entry to explain what may have happened had the immigrants not migrated to America.	
Have students match pictures of natural resources found in the various Native American regions to homes, food, and clothing used by the groups of those regions.	Have students create a poster to show a different example of how people use the resources around them or write a story of how a community uses the natural resources around them.	
Have students complete a compare/contrast organizer, such as a venn diagram to compare just one aspect of life of two Native American groups. (For example, just focus on the homes for simplifications of the essential understanding.)		

Objective #3: I can describe how contributions of past Americans have changed they way people live. Essential Question: How do Americans of the past still affect the way we live today? Standards: H.3.C.2, TS.7.D.2, TS.7.E.2.a, D2.His.2.K-2, D2.His.3.K-2, D2.His.4.K-2, NCSS Academic Vocabulary: community, contribution, culture, custom, invention, inventor, pioneer, region Lesson Plan Supporting Question: Supporting Question: Supporting Question: How did George Washington Carver help • How have the contributions of Alexander • What have we learned from Lewis & Clark? • improve life in America? Graham Bell affected our daily lives today? Formative Performance Task: Formative Performance Task: Formative Performance Task: Watch the BrainPop, Jr. video, "Alexander Graham Bell." Watch the BrainPop, Jr. video, "Lewis and Clark Read McGraw Hill trade book, George Washington Carver, The Plant Doctor and participate in a grand Complete the guiz (online or printed) and the teacher-Expedition." Complete the guiz (online or printed) and discussion about his contributions. selected activities associated with the video. the teacher-selected activities associated with the video. Watch the BrainPop, Jr. video, "George Washington Brainstorm a list of ways our lives may be different Carver." Complete the guiz (online or printed) and the today if Bell's contributions did not happen. Research how Lewis and Clark impacted our local teacher-selected activities associated with the video. community in Missouri. Write a journal entry to explain the findings.

Summative Performance Task:

Design a poster or trade card to illustrate the contributions of a past American, including a picture of what life was like both before and after the contribution.

Taking Informed Action:

Students write a letter to explain what they would like to contribute to society to change life in America.

Interdisciplinary Connections: Shared Reading & Interactive Read Alouds: Read texts about the content during read alouds and shared reading activities. Writing: Have students create an informational book on one of the American pioneers or inventors.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Reteach the content in a small strategy group. Have students draw something new that they learned.	Have students design a special award that they would give to an American who made significant contributions to our lives.	
Have students watch the BrainPop, Jr. videos again and do the remainder of the follow-up activities with them.	Have students choose an American inventor or pioneer and predict what their next contribution would have been that connected to their first contribution.	

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	D: History	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•
3.0	 The student: Compares and contrasts the culture of people in our community across multiple time periods. Compares and contrasts the habitats, resources, art and daily lives of Native Americans, past and present. Explains the impact of past Americans' contributions. The student exhibits no major errors or omissions. 	•
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: <u>colony, colonist, community, culture, immigrant, invention, Native American, natural resource, pioneer</u>	•
1 5	processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Grade 3 Social Studies Curriculum



CURRICULUM OVERVIEW		
COURSE/GRADE LEVEL: Third Grade	CURRICULUM WRITTEN:	
CREDIT(S):	BOARD APPROVAL:	
PREREQUISITES: Kindergarten, 1st grade and 2nd grade social studies	REVISED:	

COURSE DESCRIPTION: 3rd grade Social Studies	COMMITTEE MEMBERS: Meredith Engel, Leslie Morgan, Linda Nagel

UNITS IN THIS COURSE/GRADE LEVEL		
UNIT TITLE UNIT DURATION		
UNIT 1: Civics	4-6 weeks	
UNIT 2: History	4-6 weeks	
UNIT 3: Economics	4-6 weeks	
UNIT 4: Geography	4-6 weeks	
UNIT 5: Culture	4-6 weeks	
UNIT 6: Social Science Inquiry	Embedded within previous units	

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
<i>Networks</i> - McGraw-Hill	

Unit Overview - Unit 1 - Civics			
Content Area: Social Studies	Unit Title: Civics Unit Duration: 4-6 weeks		
Course/Grade Level: 3			
Materials/Instructional Resources For This Unit: Access to BrainPop Jr. and BrainPop Access to Discovery Education Books for read alouds Textbooks 	 Big Idea: How are governmental decisions made at the state level? 		
 Enduring Understandings: Learners will know the purposes and principles of the Constitution. Learners will describe the roles of citizens and government in carrying out constitutional practices. Learners will list various state symbols. Learners will be able to resolve disputes peacefully. Learners will describe the branches of government and their daily role. 	 Essential Questions: How are laws made and changed within the state? Why does Missouri have a Constitution and why are laws enforced? How are the purposes and governmental structures within the Missouri and U.S. Constitutions alike and different? How do citizens of Missouri participate responsibly within our government? What character traits and civic attitudes do influential Missourians display? How does the National Anthem symbolize our nation? What is the significance of Missouri symbols? How do you recognize and explain the significance of Missouri symbols, such as the Gateway Arch, official state symbols, etc.? How can governments balance individual rights with common good to solve local community or state issues? How are authoritative decisions made, enforced, and interpreted by the state government across historical time periods and current events? What are the functions of the three branches of state government? 		

 Objective #1: I can state the purpose and principles of the Constitution.

 Essential Question: How are laws made and changed within the state?

 Standards: PC.1.B.3.a, NCSS- Theme 6 Power, Authority, and Governance- Discipline # 3 Civics and Government; C3-D2.Civ.2.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5

Academic Vocabulary: laws

Lesson Plan			
Supporting Question: What is a law? Why do we need rules or laws?	Supporting Question: How does a bill become a law?	Supporting Question: How are laws changed within the state?	
 Formative Performance Task: Review the vocabulary rule and law. Students will brainstorm a list of rules in their school and in their community. How are these the same and different? Why do we have these rules? Discuss/Brainstorm rules and laws within our state and write letters to representative of new laws that should be written 	 Formative Performance Task: Go over the content of How A Bill Becomes A Law on http://kids.clerk.house.gov with the class Create outline of steps that a bill goes through in order to become a law (whole group) Discuss what happens when bill does not become law Why? Called a veto 	 Formative Performance Task: Read textbook and discuss how and why laws change Brainstorm a rule that was changed within our school 	

Summative Performances:

Role play: Have students act as the citizens, senator, representatives, and president, and as a class decide on a rule they'd like to turn into a law. Go through the process as if this bill was going to become a law, have senators and representatives debate/discuss if it should become a law or not within classroom. Then have them make a final vote, either passing bill or vetoing.

Taking Informed Action:

Think about any classroom or building rule within school or community that might be of concern. Discuss ways that we as citizens can resolve issue.

Interdisciplinary Connection: Use your school rules for discussion about rules and laws.

Differentiation		
How will we respond if students have not learned? Interventions: Reteach, pull small groups, include pictures to support process of how bill becomes a law	 How will we respond if students have already learned? Extensions/Enrichments: Write a letter to city council about a law and revision that needs to be made Make a flowchart of how laws are made in our community 	

Objective #1 (cont.): I can state the purpose and principles of the Constitution.

Essential Question #2: Why does Missouri have a Constitution and why are laws enforced?

Standards: PC.1.B.3.b, NCSS-Theme 6 Power, Authority, and Governance- Discipline #3 Civics and Government; C3- D2.Civ.2.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5

Academic Vocabulary: constitution, laws

Lesson Plan				
Supporting Question: What is a Constitution? Why does Missouri have a Constitution?	Supporting Question: How are laws enforced and who enforces the laws?		enforces the laws?	Supporting Question: What would happen if there were no state Constitution, no laws, or no enforcement of laws
 Formative Performance Task: Define keywords related to the Constitution, including preamble, articles, and Bill of Rights. Discuss that our classroom rules are very similar to the Constitution (Classroom 	Formative Performance Task: Create a T-chart as a class of how laws are enforced and who enforces those laws		laws are enforced and	Formative Performance Task: Create a T-chart of rules/laws & consequences"- list rules/laws we have in the community and what may happen if we don't follow those laws
 Constitution) Why does our class have a Constitution Therefore, discuss as a class and using anchor chart, why does Missouri have its own Constitution 	How?	Who?]	Exit slip: Why is it important for us to follow the laws that are in place in our state ?
	Ex. stop signs/lights, speed limits, etc.	Ex. Police officers		

Summative Performance Task: List the rights guaranteed to United States citizens and responsibilities of Americans.

Taking Informed Action: Discuss what our country would be like if every American could do whatever they liked. What would America look like? (people could drive whatever speed they wished, or drive at any age) How could we keep order in our country?

Interdisciplinary Connection: Read a trade book included within the curriculum materials.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Small groups/reteach- review classroom rules and responsibilities and what happens when they are not followed.	Create a pretend place (city or country) and make up the rules and laws for it.	

Objective #1 (cont.): I can state the purpose and principles of the Constitution.			
Essential Question #3: How are the purposes and gove	Essential Question #3: How are the purposes and governmental structures within the Missouri and U.S. Constitutions alike and different?		
Standards: PC.1.B.3.c, NCSS-Theme 6 Power, Authority,	and Governance- Discipline #3 Civics and Government; C3-D	02.Civ.5.3-5, D2.Civ.8.3-5	
Academic Vocabulary: Constitution, General Assembly	Academic Vocabulary: Constitution, General Assembly		
	Lesson Plan		
Supporting Question: What is the purpose of the Missouri Constitution? What is the purpose of the U.S. Constitution?	Supporting Question: How is our government structured according to the Missouri Constitution? How is our government structured according to the U.S. Constitution?	Supporting Question:	
Formative Performance Task: Define constitution as a plan of government.	Formative Performance Task: Define General Assembly/Legislative Branch Define Governor/President	Formative Performance Task:	

Summative Performance Task: Compare and contrast how Federal Government is similar and different from State Government.

Taking Informed Action: Take a field trip to Jefferson City and watch our legislators in action.

Interdisciplinary Connection: Use a tune you already know. Put words to the tune to describe what you have learned about state government.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Small groups/reteach- review the purposes of a constitution, laws, and enforcement of laws.	Research another state's constitution and find similarities and differences to the Missouri Constitution.

Objective #2: I can explain the role of citizens and governments in carrying out constitutional principles.

Essential Question: How do citizens of Missouri participate responsibly within our government?

Standards: PD.1.D.3, NCSS-Theme 10 Civic Ideals and Practices- Discipline #Civics and Government; C3-D2.Civ.2.3-5, D2.Civ.2.6-8, D2.Civ.5.3-5, D2.Civ.6.3-5

Academic Vocabulary: Rights, responsibilities, citizen, civic participation

Lesson Plan		
Supporting Question: What is the balance between rights and responsibilities?	Supporting Question: What is civic participation? How do citizens become involved?	Supporting Question: What is the role of the citizen in the community and the state?
Formative Performance Task: List rights and responsibilities American citizens possess	Formative Performance Task: Hold a mock election where you vote on a particular topic	Formative Performance Task: Provide examples of how citizens take part in their government- pay taxes, vote in elections, serve on juries

Summative Performance Task: Create a poster displaying our rights as United States citizens and our responsibilities

Taking Informed Action: Take a field to the Old Courthouse in St. Louis and participate in the Bubble Gum Trial.

Interdisciplinary Connection: Show a receipt and talk about the taxes that are added onto your purchase.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Small group/reteach	Research other forms of government- monarchy, dictatorship, etc. How do these differ from democracy?

Objective #3 : I can identify character traits and civic attitudes of significant individuals.			
Essential Question: What character traits and civic attitude to the second seco	Essential Question: What character traits and civic attitudes do influential Missourians display?		
Standards: 1.E.3, NCSS-Theme 10 Civic Ideals and Practic	es- Discipline #5 Psychology; C3-D2.Civ.6.3-5, D2.Civ.10.3-5	, D2.His.3.3-5	
Academic Vocabulary: character traits, civic attitudes			
	Lesson Plan		
Supporting Question: What is a character trait? What common character traits do influential Missourians exhibit?	Supporting Question: What are civic attitudes? What common civic attitudes do influential Missourians exhibit?	Supporting Question:	
Formative Performance Task: List positive character traits influential people exhibit	Formative Performance Task: List civic attitudes influential people exhibit	Formative Performance Task:	

Summative Performance Task: Create a poster displaying an influential Missourian (Lewis, Clark, etc) What character traits does that individual possess?

Taking Informed Action: Look at election brochures/advertisements. Locate character traits mentioned in these resources.

Interdisciplinary Connection: Discuss character traits of main character in current read aloud. Would this person be considered an influential person? Why or why not?

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Small group/reteach	Pretend you are running for political office. Create an advertisement describing why you would make a good candidate.

Objective #4 : I can state the symbols of our state and nation.		
Essential Question: How does the National Anthem symbolize our nation? What is the significance of Missouri symbols? How do you recognize and explain the significance of Missouri symbols, such as the Gateway Arch, official state symbols, etc.		
Standards: PC.1.F.3.a, PC.1.F.3.b, NCSS-Theme 10 Civic lo	deals and Practices- Discipline #3 Civics and Government;	C3-D2.Civ.5.3-5,
Academic Vocabulary: symbols		
	Lesson Plan	
Supporting Question: What is the National Anthem? When and why was the National Anthem written?	Supporting Question: What are the official state symbols? Why are they significant to Missouri?	Supporting Question: What is the significance of the Gateway Arch?
Formative Performance Task: Discuss the meaning of the National Anthem as written by Francis Scott Key.	Formative Performance Task: List the various state symbols (state tree, bird, instrument, etc)	Formative Performance Task: Draw a picture of the Gateway Arch and discuss how it marks St. Louis as the "Gateway to the West"

Summative Performance Task: Create a poster displaying various state symbols.

Taking Informed Action: Take a field trip to the Gateway Arch and discuss its importance in Missouri's history.

Interdisciplinary Connection: Listen to the National Anthem and Missouri Waltz (our state song)

Differentiation	
How will we respond if students have not learned? Interventions: Small groups/reteach	How will we respond if students have already learned? Extensions/Enrichments: Create a new state flag. Be sure to incorporate important events in Missouri history on the flag.

Objective #5: I can state the purpose and roles of government.		
Essential Question: How can governments balance indiv	vidual rights with common good to solve local community o	r state issues?
Standards: GS.2.A.3, NCSS-Theme 6 Power, Authority, a D2.Civ.8.3-5, D2.Civ.13.3-5	nd Governance- Discipline #3 Civics and Government; C3-D2	2.Civ.2.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.6.3-5,
Academic Vocabulary: individual rights, common good		
	Lesson Plan	
Supporting Question: What are the individual rights of citizens in a constitutional democracy? • common good • liberty • justice • equality • individual dignity How are our individual rights protected? What would happen if citizens did not have those individual rights?	Supporting Question: What is the common good? What has our government established to promote common good?	Supporting Question:
Formative Performance Task: Written explanations of basic rights and why citizens need them.	Formative Performance Task: Write about a time you used a common good.	Formative Performance Task:

Summative Performance Task: Create a mock government (role play) where there are no citizen rights and have students discuss problems with having no rights.

Taking Informed Action: Create a class/school Bill of Rights and tell why those rights are important to students, teachers, and principals.

Interdisciplinary Connection: Read a trade book on the Bill of Rights

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Small groups/reteach	Research other countries and see if they have a Bill of Rights or constitution.

Objective #6: I can explain peaceful resolutions of pursuits.		
Essential Question: How can disputes between citizens b	pe resolved peacefully?	
Standards: GS.2.B.3, NCSS-Theme 10 Civic Ideals and Pra	actices- Discipline #3 Civics and Government; C3-D2.Civ.1.3-	5, D2.Civ.7.3-5, D2.Civ.8.3-5, D2.Civ.9.3-5
Academic Vocabulary: legitimate authorities		
Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What is the role of police in solving disputes?	What is the role of the court system in solving disputes?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
List the role of police	Discuss the two sides involved in a court dispute	

Summative Performance Task: Hold a mock trial in your classroom where someone is accused of committing a crime.

Taking Informed Action: Take a field trip to the Old Courthouse in St. Louis and participate in a mock trial.

Interdisciplinary Connection: Read a trade book concerning court cases

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned? Extensions/Enrichments:
Interventions: Small groups/reteach Research various treaties devised after wars and learn how disputes were set	

Objective #7: I can explain the processes of governmental systems in decision making.			
Essential Question: How are authoritative decisions man	Essential Question: How are authoritative decisions made, enforced, and interpreted by the state government across historical time periods and current events?		
Standards: GS.2.C.3, NCSS-Theme 6 Power, Authority, and Governance- Discipline #3 Civics and Government; D2.Civ.1.3-5, D2.Civ.4.3-5, D2.Civ.14.3-5			
Academic Vocabulary: authoritative decisions, amendments			
	Lesson Plan		
Supporting Question: How can people work together to promote positive changes in society? When problems develop within a democratic society how can citizens bring about positive change?	Supporting Question: What is the process to amend the Missouri Constitution?	Supporting Question:	
Formative Performance Task: Formative Performance Task: Formative Performance Task: Describe how citizens can voice their concerns about List amendments made to the Missouri Constitution Formative Performance Task:			

Summative Performance Task: Create a timeline displaying the various amendments to the Missouri Constitution

Taking Informed Action: Look at the current Missouri Constitution. Is there one area you feel needs to be changed? How would you go about creating those changes?

Interdisciplinary Connection: read a trade book about a change to the constitution

Differentiation	
How will we respond if students have not learned? Interventions: Small group/reteach	How will we respond if students have already learned? Extensions/Enrichments: Research amendments to the United States Constitution. Are there more to the US Constitution or the Missouri Constitution?

Objective #8: I can describe the functions of governmental systems.			
Essential Question: What are the functions of the t	ssential Question: What are the functions of the three branches of state government?		
Standards: GS.2.D.3, NCSS-Theme 6 Power, Author	ity, and Governance- Discipline #3 Civics and Government; C3	-D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.5.3-5, D2.Civ.8.3-5	
Academic Vocabulary: three branches of government (executive, legislative, judicial), checks and balances			
	Lesson Plan		
Supporting Question: What are the three branches of government? • executive • legislative • judicial	Supporting Question: Why do we have three branches of government? What is a check and balance system? What if we didn't have a check and balance	Supporting Question:	
What is the responsibility of each branch of government?	governmental system?		

Formative Performance Task: Formative Performance Task: Formative Performance Task: Create a chart listing the responsibilities of each branch of government Describe how each branch of government is checked by another branch.			Formative Performance Task:
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Summative Performance Task: Create a mobile summarizing the 3 branches of government with people involved in each branch, their role in government, building where they work

Taking Informed Action: Take a field trip to Jefferson City and see the various branches of government- Capitol Building, Governor's Mansion, and Missouri Supreme Court. Discuss how these are similar and different from the Federal Government.

Interdisciplinary Connection: Read a book on Missouri's first Governor, current Governor, or former President.

Differentiation	
How will we respond if students have not learned? Interventions: Small groups/reteach	How will we respond if students have already learned? Extensions/Enrichments: Imagine you are creating a new government. How would you set up your government. Who would be in charge? How would laws be created and passed?

PROFICIENCY SCALE FOR THIS STANDARD

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•
3.0	 The student: Describes rights included in the Bill of Rights, including freedoms of religion, speech, press, to assemble peacefully, to petition the government, and to be treated fairly by the government Explains the major purpose of the Constitution and Bill of Rights Explains why Missouri has a constitution and why the state makes and enforces laws Compares the functions of the three branches of government at the state level The student exhibits no major errors or omissions. 	 Assessments that have open questions of explain, describe, compare
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Identifies the rights given to Americans in the Bill of Rights Determines if statements are true regarding the purpose of the Constitution and Bill of Rights Determines if statements are true regarding the purpose of Missouri's Constitution Recalls the three branches of the state government However, the student exhibits major errors or omissions regarding the more complex ideas and 	 Assessments that have matching or closed questions
1.5	processes. Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview -	Unit 2 - History
Content Area: Social Studies Course/Grade Level: 3	Unit Title: History Unit Duration: 4-6 weeks
 Materials/Instructional Resources For This Unit: Textbook Access to BrainPop Jr. Access to Discovery Education Books for read alouds 	Big Idea: • Early settlement in Missouri • Cultural differences between different groups • Contributions of significant people • Dred Scott Decision • Westward Expansion • Causes and consequences of Civil War
 Enduring Understandings: Learners will understand how cultural differences affect society Learners will learn the causes and consequences of war 	 Essential Questions: What happened in the past which caused the early settlement of Missouri? How do cultural differences between groups cause conflicts or help solve problems? Who are some of Missouri's famous citizens and what did they do? What are the contributions made by Thomas Jefferson? What were the causes and consequences of the Dred Scott decision on the nation? What issues accompanied MO statehood? What was the importance of the Louisiana Purchase and the Lewis and Clark Expedition? What events occurred during the Westward Expansion? What impact did the Westward Expansion have on Native Americans in Missouri? What educational, transportation, and communication have occurred in Missouri since the Civil War?

Objective #1: I can outline the exploration and early settlement of Missouri.

Essential Question: What happened in the past which caused the early settlement of Missouri?

Standards: H.3.A.3; C3- D2.His.1.3-5, D2.His.3.3-5, D2.His.4.3-5, D2.His.5.3-5, D2.Geo.3.3-5, D2.Geo.8.3-5; NCSS-Theme 2: Time, Continuity, and Change; Theme 3: People, Places, and Environments; Discipline 1: History; Discipline 2: Geography

Academic Vocabulary: explorer, exploration, nomads

Supporting Question: Who were the first inhabitants of Missouri? Mississippians Osage Missouri	 Supporting Question: Why did Europeans come to Missouri? 	Supporting Question: How did the French trade lead to settlements in Missouri?	Supporting Question: Why did the control of Missouri switch from the French to the Spanish?
 Formative Performance Task: Draw a picture of a Native	 Formative Performance Task: Students will write an exit slip	 Formative Performance Task: Make a two column chart	 Formative Performance Task: Students will write a journal
American village that includes	explaining why the French	summarizing the French	entry about what life was like
places for shelter and fields to	explored the Mississippi River in	settlements of St. Genevieve and	during the time that Spain
grow crops.	the 1600s and 1700s.	St. Louis.	controlled Missouri.

Summative Performance Task: Students will choose one of the following prompts:

- 1. Write a persuasive paragraph explaining how the French were helpful to Missouri.
- 2. Pretend you are Rene Auguste Chouteau. Write a journal entry about the day in 1764 when your father chose the site to build a trading post on the Mississippi River.
- 3. Create a travel brochure explaining why St. Genevieve would be an interesting historical place to visit.

Taking Informed Action: Compare and contrast St. Louis back in the 1800s and St. Louis today. Discuss how trade still affects St. Louis today

Interdisciplinary Connection:

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach, pull small groups of students. Students will use a map to point out where St. Genevieve and St. Louis are 	 How will we respond if students have already learned? Extensions/Enrichments: Research more about trade in Missouri's history. Explain what they think would have happened if trading posts had not been set up.
located. Write a description about each city's location.	

Objective # 2: I can examine the cultural interactions and conflicts among these groups in MIssouri's history (1600-present): Native Americans, Immigrants from Europe, Africans brought to America		
Essential Question: How do cultura	al differences between groups cause conflicts or help s	olve problems?
Standards: GLE - H.3.B.3; C3 - D2.Geo.4.3-5, D2.Geo.6.3-5, D2.His.1.3-5, D2.His.3.3-5, D2.His.4.3-5, D2.His.5.3-5 NCSS- Theme 1: Culture; Theme 2: Time, Continuity, and Change; Theme 3: People, Places, and Environments; Discipline 1: History; Discipline 2: Geography; Discipline 5: Psychology Academic Vocabulary: cultural interaction, conflict		
	Lesson P	lan
Supporting Question: What is cultural interaction?	Supporting Question: What cultural interactions and conflicts have Native Americans experienced in Missouri?	Supporting Question: What cultural interactions and conflicts have immigrants from Europe experienced in Missouri?

Formative Performance Task: Write paragraph or exit slip about any interaction the student has had with someone from a different culture.	Formative Performance Task: Make a three-column chart stating the Native American groups, who they met and what happened.	Formative Performance Task: Write a paragraph explaining how the French and Spanish were helpful to Missouri.
 What did they have in common? What was different? 	 Hopewell Iowa Missouri Osage Sac & Fox 	

The students will work in pairs to create an interview about how life changed for the Native Americans after Europeans arrived OR

The students will work in pairs to create an interview explaining what life was like for Africans who were free and those who were enslaved in Missouri.

Taking Informed Action:

After understanding the issues during that time, discuss how each of these groups experience cultural interaction or conflict today. What is the student's' part in helping prevent or solve any conflict in today's world?

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
 Reteach, pull small groups of students. Make a timeline identifying important dates in European exploration and settlement of Missouri. Students will write the dates, a sentence, describing the event, and an illustration of the event on an index card. 	 Extensions/Enrichment Research John Berry Meachum. Write a short biography of his life. Write a sensory poem about the Underground Railroad. The poem should include details referring to the five senses (sight, hearing, smell, touch, taste) Students create a chart that summarizes the actions of some of the Europeans. List what the person did and if they interacted with Native Americans If they did, students should list the outcomes Then students will write a short essay based on their chart

Objective # 3: I can describe the contributions of significant persons in US history. Essential Question A: Who are some of Missouri's famous citizens and what did they do?		
Academic Vocabulary:		
	Lesson Plan	
Supporting Question:	Supporting Question:	Supporting Question:
Who are the following individuals:	What were the contributions of these individuals?	
-Lewis and Clark		
-Mary Easton Sibley	Why were their contributions important?	
-John Berry Meacham		
-George Washington Carver		
-Laura Ingalls Wilder		
-Mark Twain		
-Harry S. Truman		
-Thomas Hart Benton		

Social Inquiry		
What resources can you use to better your research?		
 letters objects pictures textbooks internet newspapers maps 		
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Read books on these individuals.	Research the contributions of one famous Missourian.	
	Take notes on what you have learned about your	
Social Inquiry.	Missourian making use you know why they are	
	important in history.	
 Teach students different types of resources you could use. Provide different graphic organizers and teach students how to take and use notes as they're researching 	Social Inquiry	
Give students a topic to research and have them identify which	Teach students different ways to present research.	
artifacts would be appropriate to use.	At the end of a unit, have students present on their	
	topic.Have students pick 1-2 ways to present research to audience.	

Create wax museum representing one famous Missourian. Dress and role play describing contributions they made in MO history.

Have students write a paragraph on topic of discussion. Have students provide both primary and secondary artifacts to support their writing.

Taking Informed Action:

Susan Blow created the 1st public kindergarten in St. Louis. Discuss the similarities and differences between her vision and present day kindergartens.

Differentiation		
How will we respond if students have not learned? How will we respond if students have already learned?		
nterventions: Extensions/Enrichments:		
Small Group posters on individuals	ers on individuals • Create PowerPoint presentation including pictures of the individual, places	
	lived, careers, and products created.	

Objective #3: I can describe the contributions of significant persons in US history.		
Essential Question B: What are the contributions made by Thoma	s Jefferson?	
Standards: H.3.C.3.b NCSS-Theme 2 Time, Continuity, and Change	- Discipline# 1 History; C3-D2.His.1.3-5, D2.His.2.3-5, D2.H	is.3.3-5, D2.His.14.3-5
Academic Vocabulary: Louisiana Purchase		
	Lesson Plan	
Supporting Question: Who was Thomas Jefferson?	Supporting Question: What were his contributions to MO and the US?	Supporting Question: What did Jefferson do in the early 1800's as it relates to the Louisiana Purchase?
Formative Performance Task: Read aloud A Picture Book About Thomas Jefferson and identify words to describe him.	Formative Performance Task: List contributions from Thomas Jefferson.	Formative Performance Task: On a map, show how the US doubled in size with the LA purchase.

Create a timeline of Thomas Jefferson's life. Be sure to include events which display how his leadership skills helped to build the United States.

Taking Informed Action:

Thomas Jefferson wrote the 1st draft of the Dec. of Independence. Look at the changes/amendments that have been made to this historic document throughout the years.

Interdisciplinary Connection: Read a trade book on Thomas Jefferson or watch a video on Discovery ED about his life.

Differentiation	
How will we respond if students have not learned? How will we respond if students have already learned?	
Interventions:	Extensions/Enrichments:
Small group Pretend you are Thomas Jefferson. Write a journal entry of the discussions you had	
Provide web with Jefferson's accomplishments	Napoleon Bonaparte regarding the sale of the LA purchase.

Objective #4: I can explain political developments and reform movements in the United States.

Essential Question: What were the causes and consequences of the Dred Scott decision on the nation?

Standards: H.3.E.3 NCSS-Theme 6 Power, Authority, and Governance- Discipline #3 Civics and Government; C3-D2.Civ.3.3-5, D2.Civ.10.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5, D2.His.2.3-5, D2.His.3.3-5, D2.His.3-5, D2.Hi

Academic Vocabulary: Dred Scott Decision, abolitionists

Lesson Plan		
Supporting Question: Who was Dred Scott? What did he argue in court?	Supporting Question: What was the Dred Scott Decision? What impact did the decision have on the country?	Supporting Question:
Formative Performance Task: Introduce time lines to the class. Start a timeline about Dred Scott.	Formative Performance Task: Add more items to the timeline as you discuss Dred Scott.	Formative Performance Task:

How do you think people decided whether or not to support slavery? Consider the economics of the North and South.

Taking Informed Action:

Tour the St. Louis Courthouse where the Dred Scott case was tried.

Interdisciplinary Connection- Song was important to enslaved Africans. They could express joy and sadness with music. Play "Swing low, Sweet Chariot." Discuss the meaning of the song.

Differentiation	
How will we respond if students have not learned? Interventions: • Reteach, pull small groups	 How will we respond if students have already learned? Extensions/Enrichments: Research the Underground Railroad. What routes went through MO? Label these "stations" on a map.

Objective #5: I can explain Westward Expansion and settlement in the United States.		
Essential Question A: What issues accompanied MO statehood?		
Standards: H.3.F.3.a NCSS-Theme 2 Time, Continuity, and Change- Discipline #1 History; C3-D2.His.2.3-5, D2.His.4.3-5, D2.His.5.3-5, D2.His.14.3-5, D2.Civ.5.3-5		
Academic Vocabulary: Missouri Compromise		
	Lesson Plan	
Supporting Question: What are the requirements for a territory to become a state and enter the U.S.?	Supporting Question: What were the problems MO faced when wanting to become a state?	Supporting Question: What was the United States's solution to allowing Missouri to become a state? What was the Missouri Compromise?

Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
T-chart of issues faced by Missouri and solutions made	T-chart of issues faced by Missouri and solutions made	Label on a map free states, slave states, and the MO
to become a state	to become a state	Compromise line.

Write a paragraph about the early years of Missouri statehood using each term; pioneers, territory, Missouri Compromise, and Constitution

Taking Informed Action:

If you could name our state capital after a person who made a significant contribution to Missouri, who would you choose and why? Write a paragraph explaining your choice and reasons.

Interdisciplinary Connection: Read the MO Compromise by Michael Burgan

Differentiation	
 How will we respond if students have not learned? Interventions: Reteach, pull small groups Have 2 students who are opposed to the same issue reach a compromise 	How will we respond if students have already learned? Extensions/Enrichments: On a map of the U.S., list the year each state was admitted into the country

Objective #5: I can explain Westward Expansion and settlement in the United States.

Essential Question B: What was the importance of the Louisiana Purchase and the Lewis and Clark Expedition?

Standards: H.3.F.3.b NCSS-Theme 2 Time, Continuity, and Change- Discipline #1 History; C3-D2.His.1.3-5, D2.His.2.3-5, D2.His.3.3-5, D2.His.14.3-5

Academic Vocabulary: Louisiana Purchase

Lesson Plan		
Supporting Question: What did Jefferson do in the early 1800's as it relates to the Louisiana Purchase?	Supporting Question: Who were Lewis & Clark? What was the Lewis & Clark Expedition? Who were other significant members of the expedition and what were their contributions?	Supporting Question: What was the significance of the expedition?
Formative Performance Task: On a map, show how our country doubled in size with the Louisiana Purchase	Formative Performance Task: List members of the expedition and their role	Formative Performance Task: Discuss how Lewis & Clark's findings helped other explorers

Summative Performance Task: Create a timeline and map of Lewis & Clark's journey

Taking Informed Action: How do you think Native American groups reacted to the arrival of Lewis & Clark? Why?

Interdisciplinary Connection: Math-How many miles did the Lewis & Clark Expedition cover?

Differentiation	
How will we respond if students have not learned? Interventions: • Reteach, pull small groups	 How will we respond if students have already learned? Extensions/Enrichments: Write a journal entry from point of view of someone who explored with Lewis & Clark. Write about one day on your journey. Describe the sights you see, the foods you ate, and the people you met. Be sure to include details about how the journey makes you feel.

Objective #5: I can explain Westward Expansion and settlement in the United States.

Essential Question C: What events occurred during the Westward Expansion?

Standards: H.3.F.3.C NCSS-Theme 2 Time, Continuity, and Change- Discipline #1 History; C3-D2.His.1.3-5, D2.His.2.3-5, D2.His.3.3-5, D2.His.14.3-5

Academic Vocabulary: Westward Expansion, "jumping off point"

Lesson Plan		
Supporting Question: What is the Westward Expansion and why did it occur?	Supporting Question: What hardships did travelers experience?	Supporting Question: Why did Missouri become the "jumping off point" to the west?
Formative Performance Task: List various reasons why people left their homes and traveled west	Formative Performance Task: Create a "Settlers Beware" poster. List/draw dangers and hardships settlers would face.	Formative Performance Task: Locate Independence, MO on a map. NOte it was located at the head of 2 important trails (Santa Fe and Oregon)

Summative Performance Task: On a map, show where the various trails were located

Taking Informed Action: Suppose you own a general store that supplies travelers heading west. Draw or write some of the things you would sell.

Interdisciplinary Connection: Read <u>Bound for Oregon</u>. It discusses one family's journey west.

Differentiation	
How will we respond if students have not learned? Interventions: • Reteach, pull small groups	 How will we respond if students have already learned? Extensions/Enrichments: Create journal entries pretending your family was traveling West. List specific places you passed, and difficulties experienced along the way.

Objective #6: I can understand the causes and consequences of the Civil War.		
Essential Question A: What was Missouri's role in the Ci	ivil War?	
Standards: H.3.G.3.a NCSS-Theme 2 Time, Continuity, and	nd Change- Discipline #1 History; C3-D2.His.1.3-5, D2.His.2.3	3-5, D2.His.3.3-5, D2.His.4.3-5D2.His.14.3-5
Academic Vocabulary: border state, Union, Confederate, state's rights, secede		
Lesson Plan		
 Supporting Question: Was Missouri a Union or Confederate state? Was Missouri a slave state or a free state? 	Supporting Question: What conflict did Missouri experience being a slave state and part of the Union?	Supporting Question: What impact did Missouri have on the outcome of the Civil War?
Formative Performance Task: Label Union states and Confederate states on a map.	Formative Performance Task: Complete a T-chart comparing the Union and Confederacy. Include the number of states and beliefs.	Formative Performance Task: Locate early Civil War battles fought in Missouri (Lexington, Boonville, Carthage, Wilson's Creek, Belmont)

Summative Performance Task: Create a timeline displaying important events concerning the Civil War in Missouri.

Taking Informed Action: After the Civil War, Abraham Lincoln wrote the Emancipation Proclamation announcing the freedom of enslaved people. Women often do not get paid the same as men. How can we ensure the equality of all people in our country?

Interdisciplinary Connection: We usually think of soldiers as just being men. Read a book on Francis Clalin, a woman who dressed up as a man to fight alongside her husband.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach, pull small groups	How will we respond if students have already learned? Extensions/Enrichments: Suppose you are a soldier during the Civil War. Write a letter to a friend that describes your food, clothing, shelter, and how you feel about being a soldier. Use the library and internet to help you with your research.

Objective #6: I can understand the causes and consequences of the Civil War.		
Essential Question B: What impact did the Westward Ex	pansion have on Native Americans in Missouri?	
Standards: H.3.G.3.a NCSS-Theme 1 Culture and Cultural	Diversity- Discipline #1 History; C3-D2.His.1.3-5, D2.His.2.3-	5, D2.His.3.3-5, D2.His.4.3-5, D2.His.14.3-5, D2.His.16.3-5
Academic Vocabulary:		
Lesson Plan		
Supporting Question: What happened to the Native Americans of Missouri? Most left our state	Supporting Question:	Supporting Question:
Formative Performance Task: Locate on a map where Native American tribes moved to reservations set aside by our government (Kansas and Oklahoma)	Formative Performance Task:	Formative Performance Task:

Summative Performance Task: Compare and contrast original Native American settlements to those after Westward Expansion. Notice how the settlements drastically changed in size.

Taking Informed Action: Discuss how the presence of settlers often kept Native Americans from hunting.

Interdisciplinary Connection: Read <u>Buffalo Hunt</u> by Russell Freedman.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach, pull small groups	How will we respond if students have already learned? Extensions/Enrichments: Research the hunting habits of Native Americans. Focus on how they used every part of the buffalo and wasted very little.

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	STANDARD: History		
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•	
3.0	 The student: Describe the significance of individuals from Missouri who have made contributions to our state and national heritage Describe the contributions of Thomas Jefferson Explains Missouri's role in the Civil War Explains issues of Missouri's statehood such as the Missouri Compromise 	 Assessments that have open questions of explain, describe, compare. 	
	 Sequences and describes the importance of the Louisiana Purchase and lewis and Clark Expedition Summarizes the events of of Westward Expansion including people's motivations, their hardships, and Missouri as a jumping-off point to the West Evaluates the impact of Westward Expansion on the Native Americans in Missouri Describes the changes in education, transportation, and communication in Missouri since the Civil War The student exhibits no major errors or omissions.		
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology such as heritage, ethnic groups, settlements, Missouri Compromise,, Louisiana Purchase, Thomas Jefferson, Lewis and Clark Expedition, Westward Expansion, Reconstruction Identifies significant individuals from Missouri Recalls important facts about Thomas Jefferson Recalls ethnic groups who came to Missouri and where they settled Recalls the role of Missouri in the Civil War and the issues Missouri faced with the Missouri Compromise Recalls important facts about the Louisiana Purchase and Lewis and Clark Expedition Recalls important facts about the Louisiana Purchase and Lewis and Clark Expedition Recalls important facts about the Louisiana Purchase and Lewis and Clark Expedition Recalls important facts about the Louisiana Purchase and Lewis and Clark Expedition Recalls important facts about the Louisiana Purchase and Lewis and Clark Expedition Recalls important facts about Westward Expansion in the United States Identifies changes in Missouri after the Civil War 	 Assessments that have matching or clozed questions 	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		

Unit Overview - Unit 3 - Economics		
Content Area: Social Studies	Unit Title: Economics	
Course/Grade Level: 3	Unit Duration: 4-6 weeks	
Materials/Instructional Resources For This Unit: Magazines Poster Board Index cards Chrome Books 	 Big Idea: How does the economy play a part in each Missourians life? 	
 Enduring Understandings: Learners will gain knowledge of basic economic concepts. Learners will understand the consequences of economic decisions. Learners will understand the various types of taxes and their purposes. Learners will understand factors that influence the economy. 	 Essential Questions: How are private good and services & public good and services similar and different? What is the difference between natural, capital and human resources? What is the meaning of economy? What is a cost benefit analysis? What are taxes and how are they generated and what services do they provide? What factors, past and present, have influenced changes in Missouri's economy? 	

Objective #1: I can describe basic economic concepts.

Essential Question A: How are private goods, public goods, and services similar and different?

Standards: E.4.A.3.a; NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.12.K-2, D2.Eco.12.3-5

Academic Vocabulary: private goods, public goods, services

	Lesson Plan	
 Supporting Question: What are private goods? What are some examples? What are public goods? What are some examples? 	 Supporting Question: How are private and public goods similar and different? 	 Supporting Question: What are services? How are goods and services similar and different?
Formative Performance Task: Complete a T chart listing private and public good.	Formative Performance Task: Complete Venn Diagram	Formative Performance Task: Create T-chart fo everyday goods and services.
(Public good for example is a public school because everyone benefits from it. Private good is offered by private companies and only certain people benefit from it.)		

Summative Performance Task: How does government help meet the needs of Missourian today?

Taking Informed Action: Discuss: What would happen if there was no free public education in Missouri anymore? How would you get an education?

Interdisciplinary Connection: Research the salaries of public service workers and make conclusions about city level vs state level workers.

Differe	ntiation
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
reteach, pull small groups	Research various goods and services jobs in our country. Do more people work in the service industry or provide goods? DOes one option pay more?

Objective #1: I can describe basic economic concepts.

Essential Question B: What is the difference between natural, capital, and human resources?

Standards: E.4.A.3.b; NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.3.3-5

Academic Vocabulary: natural resources, capital resources, human resources

	Lesson Plan	
Supporting Question: What is a natural resource? What are some examples of natural resources in Missouri?	Supporting Question: What is a capital resource? What are some examples of capital resources in Missouri?	Supporting Question: What is a human resource? What are some examples of human resources in Missouri?
Formative Performance Task: Make lists of resources/chart Verbal discussions M/C constructed responses	Formative Performance Task: Add to list/chart	Formative Performance Task: Add to list/chart

Summative Performance Task: Find pictures of each type of resource in magazines and make posters.

 Taking Informed Action:
 Research alternate sources of energy since natural resources are limited.

Interdisciplinary Connection: Design a pamphlet discussing one example of each type of resource.

Differe	ntiation
How will we respond if students have not learned? Interventions: Pull small groups/Find examples of each type of resource in your posters.	How will we respond if students have already learned? Extensions/Enrichments: Select another state/country and discover examples of each type of resource available.

Objective #1: I can describe basic economic concepts.

Essential Question C: What is the meaning of economy?

Standards: GLE/CLE, C3, NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.1.3-5, D2.Eco.2.3-5

Academic Vocabulary: economy

	Lesson Plan	
Supporting Question: What does economy mean?	Supporting Question: What are consumers? What role do they play in Missouri's economy?	Supporting Question: What are producers? What role do they play in Missouri's economy?
Formative Performance Task: Discuss how communities depend on one another to get all goods/services needed.	Formative Performance Task: Write about a time you were a consumer.	Formative Performance Task: Write about a time you were a producer.

Summative Performance Task: How do producers and consumers help each other?

Taking Informed Action: How do consumers help decide the price of a product? Look at store ads, which store would shop at & list your reasons.

Interdisciplinary Connection: Read aloud Charlie Needs a Cloak, Strega Nona, or The Art Lesson by Tomie de Poala to review economic understanding.

Differentiation		
How will we respond if students have not learned? Interventions: Small groups/reteach	How wll we respond if students have already learned? Extensions/Enrichments: Develop a new product. Create poster describing your product and discuss how you determined your price.	

Objective #2: I can understand the consequences of economic decisions.

Essential Question: What is a cost benefit analysis?

Standards: GLE/CLE, C3, NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.1.3-5, D2.Eco.2.3-5

Academic Vocabulary: cost benefit analysis, opportunity cost

	Lesson Plan	
Supporting Question: What is a cost benefit analysis?	Supporting Question: What is an opportunity cost?	Supporting Question: How do supply and demand influence each other?
Formative Performance Task: Pick a project for the class and discuss how much it would cost to make it. Weigh the cost vs benefit to decide if it is worth it.	Formative Performance Task: Students make choices. Students will decide to give up something to get something else. Would it be worth it?	Formative Performance Task: Give examples of supply and demand.

Summative Performance Task: Given a specific amount of money and multiple items wanted, students will decide how much the items cost that they want, determine how much they can afford, and what their opportunity cost would be.

Taking Informed Action: We have many options to get what we need. Research prices in a store vs online. Where should consumers choose to spend their money.

Interdisciplinary Connection: Have a class store with items priced. Give kids a set of money and talk about how to decide what to buy.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Small group/reteach	Choose a good or service you use. Write about what might cause the supply of that
Create flashcards with definitions of new vocabulary	good or service to go down.

Objective #3: I can understand the various types of taxes and their purposes.

Essential Question 1: What are taxes and how are they generated?Essential Question 2: How are tax monies used and who benefits from tax-supported services?

Standards: E.4.C.3.a, E.4.C.3.b; NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.12.K-2, D2.Eco.12.3-5

Academic Vocabulary: taxes, tax generation

Lesson Plan		
Supporting Question: What are taxes? Why are they important?	Supporting Question: How does Missouri collect taxes?	Supporting Question: What are tax-supported services? What are some examples?
Formative Performance Task: Why is it important for every citizen to pay taxes? Include an example of something for which tax money may be used.	Formative Performance Task: Create chart listing various taxes (sales, real estate, personal property)	Formative Performance Task: List examples of tax supported services. Review public goods- public schools, roadways, fire stations, public libraries and park services.

Summative Performance Task: Create a poster displaying the various things tax money is used for ie. fire trucks, police cars, stoplights, salaries of gov't workers.

Taking Informed Action: How would our lives be different if people did not pay their taxes? What services would not exist?

Interdisciplinary Connection: Get a pay stub and determine how much money is taking out of a paycheck.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
reteach, pull small groups	Given students a sales advertisement and determine actual prices including sales tax

Objective #4: I can explain factors that influence the economy.

Essential Question: What factors, past and present, have influenced changes in Missouri's economy?

Standards: E.4.D.3.; NCSS Theme #7 Production, Distribution and Consumption; Discipline #4 Economics; C3-D2.Eco.13.3-5, D2.His.2.3-5

Academic Vocabulary: economy

	Lesson Plan	
 Supporting Question: What factors have influenced changes in technology? Internet (weather reports for farmers) Scanners to keep track of purchases Cell phones, email, computers 	 Supporting Question: What factors have influenced the movement of people in Missouri? Highways and rivers are excellent transportation resources- ship goods. 	Supporting Question:
Formative Performance Task: List examples of new technology.	Formative Performance Task: List examples of how people and goods are transported.	Formative Performance Task:

Summative Performance Task: How does technology help Missouri businesses?
Taking Informed Action: As Missouri continues to produce goods, provide services, how is our environment changing (trees cut down, pollution created)? What changes can we make to ensure a quality environment?
Interdisciplinary Connection: Compare prices of goods like bread and milk from the 1960s and figure out what percentage of increase took place. Discuss the reasons for the increase.

Differentiation	
How will we respond if students have not learned? Interventions: reteach, pull small groups	How will we respond if students have already learned? Extensions/Enrichments: Research international trade- find examples of good exported from MO to other countries.

PROFICIENCY SCALE FOR THIS STANDARD

ORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•
3.0	 The student: Analyzes how needs are met by groups and organizations Explains how the state gets the money it needs to provide goods and services, especially by the collection of taxes Explains supply and demand Interprets past, explains present and predicts future consequences of economic decisions Explains how households, businesses, and governments affect one another The student exhibits no major errors or omissions. 	• Assessments that have open questions of explain, describe, compare
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology such as needs, wants, goods, services, taxes, economic, supply, demand, saving, interdependent List ways needs are met by groups and organizations Identifies how the state gets its money and what they may use it for Recognizes the consequences of economic decisions Recognizes the effects of economic decisions between households, businesses, and governments O 	 Assessments that have matching or clozed questions
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 4 - Geography		
Content Area:Social Studies	Unit Title: Geography	
Course/Grade Level: 3	Unit Duration: 4-6 weeks	
Materials/Instructional Resources For This Unit: -maps of Missouri (past & present)	Big Idea: Geography	
-photographs and prints of Missouri's landmarks (past & present) -examples of different kinds of maps, such as physical, political, resource, climate,and grid -textbook		
-social studies trade books		
Enduring Understandings:	Essential Questions:	
	-Why is it important to be able to read a map?	
By constructing maps and reading maps, learners will understand where people, places and resources are	-What are the major cities, rivers, regions, and borders states of	
located. Why they are there and why does it matter. They will explore the effect of the environment on	Missouri and can you locate them?	
human activities and impact of the activities on the environment within Missouri.	-How can we find an absolute location using a grid system?	
	 -What are the physical and human characteristics of Missouri? -How are Missourians affected by, depend on, adapt to and change their physical environments (past and present)? -How do changes in communication and transportation technologies affect people's lives? -How are Missouri's regions similar to and different from one another? -How has geography impacted Missouri's past and present? 	

Objective #1: I can read and construct maps.

Essential Question: Why is it important to be able to read a map?

Standards: GLE/CLE - EG.5.A.3; C3- D2.Geo.1.3-5, D2.Geo.2.3-5, D2.Geo.3.3-5; NCSS- Theme 3: People, Places & Environment, Discipline 2: Geography

Academic Vocabulary: Map, cardinal directions, compass rose, map key, symbols

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What is a map?	What are the different kinds of maps?	
What are the components of reading a map?	Physical Map	
Cardinal Directions	Political Map	
Intermediate Directions	Resource Map	
Compass Rose	Climate Map	
Map Scale	Grid Map	
• Мар Кеу		
Longitude/Latitude		
Formative Performance Task:	Formative Performance Task:	Performance Task:
• Draw a simple map of the classroom in a grid.	• Show students different kinds of maps.	
• Instruct students to include a title, compass rose, and a	• Create statements about the different maps.	
map key with symbols.	• Ask students to identify whether your	
Have students write at least two questions about their	statements are true or false. If the statement is	
map and exchange their maps and questions with a	false, ask a student to restate it so it is true.	
partner.		

Summative Performance Task:

Taking Informed Action: Discuss how maps are useful in our society today, including satellite maps. How does technology help us locate places today?

Interdisciplinary Connection:

1- Reading; Maps are important to solving mysteries. A-Z Mystery books include a map at the beginning of each book. Students use the map to help them follow the story and solve the mystery.

2- Math: Coordinate grid maps in math can also be used to find absolute locations.

Differentiation		
How will we respond if students have not learned? How will we respond if students have already learned?		
Interventions:	Extensions/Enrichments:	
Reteach, pull small groups of students. Give students different kinds of maps.		
Show students different maps. Each student writes questions about his/her map. Students exchange their maps an		
Have them identify the map elements.	questions.	

Objective #2: I can understand the concept of location on a map.			
Essential Question: What are the major cities, rivers, regions, and How can we find an absolute location using a	-		
Standards: GLE - EG.5.B.3.a.b; C3- D2.Geo.1.3-5, D2.Geo.2.3-5, D	2.Geo.3.3-5; NCSS Theme 3: People, Places & Environment, Dis	cipline 2: Geography	
Academic Vocabulary: regions, border states, absolute location, g	rid system		
	Lesson Plan		
Supporting Question: Supporting Question: Supporting Question:			
Where are the following cities located on the map of Missouri?	What are the major rivers and border states of Missouri?	What are the five regions of Missouri?	
Kansas City	Missouri River	Glaciated Till Plains	
Springfield	Mississippi River	Osage Plains	
• St. Louis	Arkansas	Ozark Highlands	
Jefferson City	• Illinois	Mississippi Lowlands	
Columbia	• Iowa	Alluvial River Plains	
• St. Charles	Kansas		
	Kentucky		
Use a grid system to find the absolute location of these cities.	Nebraska		
	Oklahoma		
	Tennessee		

Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
 Students will be given a blank map of Missouri 	• Students will be given a blank map of the U.S.	• Students will make a chart
• Students will locate each of the cities in the supporting	• Students will label Missouri, the bordering states,	naming the five regions and the
question.	and the Mississippi and Missouri Rivers.	specific landforms in each
		region.

Summative Performance Task: Create a salt dough map of Missouri and bordering states, including the Missouri and Mississippi Rivers.

Taking Informed Action: Students will discuss how the landforms in Missouri's five regions affect the lives of the people who live there today. How can these problems be addressed

Interdisciplinary Connection: Writing-persuasive-Explain why you think one river (Mississippi or Missouri) is more important than the other. Writing-narrative- Write a letter to a friend describing the region you live in.

Differentiation	
How will we respond if students have not learned? How will we respond if students have already learned?	
Interventions: Extensions/Enrichments:	
Reteach, pull small groups of studentsMake a travel brochure highlighting why someone should visit Missouri	

Objective #3: I can understand the concept of place.

Essential Question: What are the physical and human characteristics of Missouri?

Standards: GLE- EG.5.C.3.a.b; C3- D2.Geo.2.3-5, D2.Geo.3.3-5, D2.Geo.8.3-5; NCSS- Theme 3: People, Places & Environment; Discipline 2: Geography

Academic Vocabulary: physical characteristics, human characteristics

Lesson Plan		
 Supporting Question: What physical characteristics are found in Missouri? different landforms (topography) climate relationship to water ecosystems 	Supporting Question: How are the physical characteristics different from each other? How are they similar? (See previous supporting question for physical characteristics.)	Supporting Question: How can living near different types of landforms or bodies of water affect how people in that region live? (architectural structures, recreational activities, economics, transportation) What types of communication networks are available to Missourians?
Formative Performance Task: Review physical characteristics in previous regions.	Formative Performance Task: Student chooses two different regions comparing and contrasting the physical characteristics using a Venn Diagram or a T-chart.	 Formative Performance Task: Students look at a map of Missouri, which gives information about Missouri's geography, including bodies of water, other landforms, and state parks. Students will locate a specific place and think of what kinds of activities people could experience when living in that area.

 Summative Performance Task:
 Students will write a description of where their town is located in terms of landforms. Students will explain the various activities they enjoy in relation to the geography of the land and bodies of water.

 Taking Informed Action:
 Discuss how taking care of our landforms and bodies of water in our area are important to the region.

Interdisciplinary Connection: Math-Find measurements of mountains, hills, length of rivers in Missouri

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Reteach, pull small groups of students	Students will choose a location in Missouri. After researching, students will create a poster or Google document to persuade others to visit this area.
Review different types of landforms found in Missouri	

Objective #4: I can understand the human-environment interactions within Missouri.

Essential Question: How are Missourians affected by, depend on, adapt to and change their physical environments (past and present)?

Standards: GLE/CLE- EG.5.D.3; C3- D2.Geo.2.3-5, D2.Geo.7.3-5, D2.Geo.8.3-5, D2.Geo.9.3-5; NCSS - Theme 3: People, Places, and Environments; Discipline 2: Geography

Academic Vocabulary: environments

Lesson Plan		
Supporting Question: How do we depend on the environment?	Supporting Question: How do people change the environment? i.e. Lake of the Ozarks, building dams, cutting down trees, increase in pollution	 Supporting Question: How does the environment influence human activity? natural disasters
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Missouri is rich in natural resources. Make a chart of Missouri's renewable and nonrenewable resources.	Exit Slip: Rivers are a valuable resource, but present a danger because of flooding. Explain what actions people have taken to control flooding. Or How has pollution changed our environment?	Missouri is located in an area of the country that is prone to tornado activity. Research the damage done by tornadoes in Missouri.

Summative Performance Task: Explain why it is important to protect our environment. State and explain at least two ways we can protect our environment.

Taking Informed Action: Describe the "three R's" of recycling: reduce, reuse, and recycle. In small groups make a poster to hang around school to remind students to limit the resources they have.

Interdisciplinary Connection: Read trade books about recycling.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Reteach. Pull small groups of students.	Do research to find out how different types of materials are recycled. Write a paragraph explaining how one type is recycled.

Objective #5: I can understand relationships between and among places.

Essential Question: How do changes in communication and transportation technologies affect people's lives?

Standards: GLE/CLE- EG.5.E3; C3- D2.Geo.4.3-5, D2.Geo.5.3-5, D2.Geo.6.3-5, D2.Geo.7.3-5, D2.Geo.9.3-5, D2.His.2.3-5, D2.His.3.3-5, D2.His.14.3-5, NCSS- Theme 2: Time, Continuity, and Change; Theme 3: People, Places & Environment; Theme 8: Science, Technology, and society; Discipline 1: History; Discipline 2: Geography

Academic Vocabulary:

Lesson Plan		
Supporting Question: In terms of communication, how was life in the past similar to and different from life today? How has communication evolved with our new technologies?	Supporting Question: In terms of transportation, how was life in the past similar to and different from life today? How has transportation evolved with our new technologies?	Supporting Question:
Formative Performance Task: Write a paragraph how the new technologies of the "Roaring Twenties" changed the way people communicated. Then compare and contrast that to the technology we use today.	Formative Performance Task: Write a paragraph about how the railroads helped Missouri grow quickly in the late 1800s. Write a paragraph how the new technologies of the "Roaring Twenties" changed the way people traveled.	Formative Performance Task:

Summative Performance Task: Make a Venn-diagram or T-chart comparing and contrasting the transportation and technology of today with those of the past.

Taking Informed Action: Discuss why it is important to businesses today that Missouri has many highways and rivers. What can we do to make sure our highways and rivers are safe? How would it affect the businesses in Missouri if they were not reliable?

Interdisciplinary Connection: Read related trade books about inventors of that time.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Reteach. Pull small groups. Write a paragraph comparing and contrasting railroad travel to wagon travel.	Create a powerpoint or Google document comparing and contrasting the mail delivery from the 1860s until today.

Objective #6: I can understand relationships between and among regions.

Essential Question: How are Missouri's regions similar to and different from one another?

Standards: GLE/CLE- EG.5.F3; C3- D2.Geo.2.3-5, D2.Geo.3.3-5, D2.Geo.4.3-5, D2.Geo.6.3-5, D2.Geo.8.3-5; NCSS- Theme 3: People, Places & Environment; Discipline 2: Geography

Academic Vocabulary: regions

Lesson Plan		
Supporting Question: How are rural, suburban, and urban regions similar to and different from one another?	 Supporting Question: How are landscapes of each Missouri region similar to and different from one another? Glaciated Till Plains Osage Plains Ozark Highlands Mississippi Lowlands Alluvial River Plains 	Supporting Question:

 Formative Performance Task: Whole group, read "Country Mouse, City Mouse." Make a Venn Diagram to list out similarities and differences between two mice. After researching more, have students write a paragraph about how rural, suburban, and urban regions are similar and different., 	 Formative Performance Task: Complete a project or poster to draw and illustrate different types of regions Compare and contrast (using a Venn Diagram) different types of regions 	Formative Performance Task:
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Summative Performance Task: Label and identify each one of Missouri's regions.

Taking Informed Action: Pick a region that you would like to visit, and research interesting facts about your region. Create travel brochure or poster for one of the regions. Write about living in a region that is unfamiliar/different than what you're used to. Write about the similarities and differences between where you currently live from the region you chose to write about.

Interdisciplinary Connection: Informational Writing-Research one region and write an informational story on that region.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach Provide additional visuals and opportunities for hands on activities Color provided pictures of different types of landforms	How will we respond if students have already learned? Extensions/Enrichments: Create a powerpoint, using pictures, illustrations, and descriptions about each region of Missouri.

Objective #7: I can use geography to interpret, explain, and predict life experiences in Missouri's past and present.

Essential Question: How has geography impacted Missouri's past and present?

Standards: GLE/CLE- EG.5.G.3; C3- D2.Geo.4.3-5, D2.Geo.5.3-5, D2.Geo.6.3-5, D2.Geo.7.3-5, D2.Geo.8.3-5, D2.Geo.9.3-5, NCSS- Theme 2: Time, Continuity, and Change; Theme 3: People, Places & Environment; Discipline 2: Geography

Academic Vocabulary: floodplain

Lesson Plan		
Supporting Question: Why have rivers played an important role in human transportation?	Supporting Question: What would be a good location for a city and why?	Supporting Question: What would likely happen if a city was built in a floodplain?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Make a KWL chart to access prior knowledge. Show a picture or video of a river. Discuss rivers that are in Missouri. Talk about past and present use of rivers.	 Brainstorm whole group where a good location for a city would be. Have students explain their answers. Conclude as a class where would the best place be to have a city (where there is a source of water) Have students get into groups and make a poster about the City of St. Charles In the poster include: Where it is located? Why did early settlers decide to reside by the river? What benefits are there to living by a river? Are there other successful cities in the country that are next to a river? 	Review the term floodplain. Show picture examples and discuss devastation in areas around us that have been affected by living in a floodplain. Have students fill out exit slip: Are there any floodplains near where we live? What are the risks of building a city in a floodplain?

Summative Performance Task: Write a paragraph about where and why early settlers build their cities. Is that still true today?

Taking Informed Action: Where would you want to build a new house and why?

Interdisciplinary Connection: Read nonfiction texts about how rivers has been crucial to human water transportation.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Reteach, pull small groups	Imagine that you're an explorer looking to build a city in a whole new location. In order to get funding to start your city, you need to think about the livelihood of your city and what would make it thrive. In a paragraph and illustration write about what location would you want to build your city in, in order to get the proper "funds" to build your new city.

	3D: Geography	
CORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•
3.0	 The student: Constructs and interprets maps of Missouri including the cities of Kansas City, Springfield, St. Louis, Jefferson City, Columbia, and St. Joseph Compares regions of Missouri Uses geography to interpret the past and predict future consequences The student exhibits no major errors or omissions. 	 Assessments that have open questions of explain, describe, compare
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology such as geography, region, consequences Labels the parts of a Missouri map Identifies the geographical regions of Missouri Recalls accurate statements about geography to interpret the past and predicts future consequences 	 Assessments that have matching or closed questions
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

PROFICIENCY SCALE FOR THIS STANDARD

Unit Overview - Unit 5 - People, Places and Culture	
Content Area: Social Studies	Unit Title: People, Places and Culture
Course/Grade Level:3	Unit Duration: 4-6 weeks
 Materials/Instructional Resources For This Unit: United States map Photographs of different cultures Literature: On the Way Home by Laura Ingalls Wilder Boss of the Plains- The Hate that Won the West by Laurie Carlson Missouri: The Show Me State by Judy Young Buffalo Woman by Paul Goble Song: The Missouri Waltz List of festivals held in Missouri Counselors 	Big Idea: How does geography affect the way people live? What happens when different people first meet?
 Enduring Understandings: Learners will understand how people create, learn, share and adapt to culture. Learners will appreciate the role of culture in shaping their lives and the society in which they live. Learners will understand how cultural beliefs, behaviors and values allow human groups to solve the problems of daily living. Learners will understand how culture may change in response to changing needs and concerns. Learners will understand how various aspects of culture influence its literature, music and art. 	 Essential Questions: How does our culture make us similar and different? How can we resolve a conflict? How do stories and songs help us learn about the cultural history of Missouri? How do people in Missouri preserve their cultural heritage? How has the role of various cultural groups in Missouri changed throughout history?

Objective #1: I can explain that "culture" refers to the behaviors, beliefs, values, traditions, institutions, and ways of living together of a group of people.
Essential Question: How does our culture make us similar and different?
Standards: GLES RI.6.A.3, C3 D2.Geo.3.3-5, D.2.Geo.4.3-5, NCSS-Theme 1 Culture; Theme 2-People, Places, and Environments; Theme 3-Individual Development and Identity; Discipline 1: History; Discipline: Geography

	Lesson Plan		
Supporting Question: What is culture?	Supporting Question: How are groups of people alike and different? • Language • Traditions • Celebrations • Customs • Holidays • Artistic Expression • Food • Dress	Supporting Question: How are the cultural characteristics of people living in Missouri different from other regions in our nation?	
 Formative Performance Task: Display photographs to represent the cultures of North America. Ask students, "Which photograph represents the United States? Why?" 	 Formative Performance Task: Answer survey questions about each child's culture Hold a class discussion about the cultures found in the classroom What are some of the traits that make up culture? 	 Formative Performance Task: Research the culture of each of these regions; Northeast Southeast Midwest (Missouri) Southwest West 	

Summative Performance Task:

The U.S. has a diverse culture. Some characteristics are specific to each region. Some characteristics are the same across the country. Complete a chart with the information they learned about each region and its culture.

Taking Informed Action:

Students discuss the different cultures represented in their school. Students address the issues of different cultures and how they should relate to each other at school and in our community.

Interdisciplinary Connection: Write about different traditions and celebrations students experience in their families or communities.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Reteach, pull small groups of students. Explain why customs are important.	Use the internet to research the history of customs from another culture. Give examples of how these customs have been integrated into the culture of the U.S.

Objective #2: I can take part in a constructive process or method for resolving conflicts (such processes or methods include; identifying the problem, listing alternatives, selecting criteria for judging the alternatives, evaluating the alternatives and making a decision.)

Essential Question: How can we resolve conflict?

Standards: GLE-RI.6.B3, C3- D2.Civ.3.3-5, D2.Civ.6.3-5, D2.Civ.7.3-5, D2.Civ.11.3-5; NCSS-Theme 10- Civic Ideals and Practices, Discipline 3: Civics and government

Academic Vocabulary: conflict, resolution

Lesson Plan		
Supporting Question: What is a conflict? What is a resolution?	Supporting Question: How can we resolve conflict in the classroom, on the playground, at home, etc.?	Supporting Question:
 Formative Performance Task: Students will write about a conflict they experienced at school or at home. Students will explain how the conflict was resolved 	 Formative Performance Task: Role play several different ways to resolve conflicts 	Formative Performance Task:

Summative Performance Task:

- Students will create a situation of possible conflict
- Students will role play at least two ways to resolve the conflict

Taking Informed Action:

- Students will understand how conflicts can be resolved
- Students will discuss how they can help resolve conflicts on the playground or different areas in their school

Interdisciplinary Connection: Reading: Read books about people who have experienced conflict in their lives and how they chose to overcome it.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Reteach, pull small groups of students, role play	Express through powerpoint presentations or Google documents how conflicts can be
Resource: Counselors	resolved

Objective #3: I can research stories and songs that reflect the cultural history of Missouri.

Essential Question: How do stories and songs help us to learn about the cultural history of Missouri?

Standards: GLE-RI.6.C.3; C3- D2.His.9.3-5, D2.His.10.3-5, D2.His.12 3-5, D2.Geo.4.3-5; NCSS- Theme 1 Culture; Theme 2: Time, Continuity, and Change; Theme 3: People, Places, and Environments; Discipline 1: History; Discipline 2: Geography

Academic Vocabulary:

Lesson Plan		
Supporting Question: How can stories tell us about Missouri's cultural history?	Supporting Question: How can songs tell us more about the culture of Missouri?	Supporting Question:
 Formative Performance Task: Research these stories On the Way Home by Laura Ingalls Wilder Boss of the Plains, The Hat That Won the West by Laurie Carlson "Missouri! The Show Me State!" By Judy Young Buffalo Women by Paul Goble 	Formative Performance Task: Research "The Missouri Waltz" and other songs of the area	Formative Performance Task:

Summative Performance Task: Construct a poster or presentation that explains how a story or song helps us learn more about the cultural history of Missouri.

Taking Informed Action: Students will understand the importance of informing others about the songs and stories of Missouri. Students will inform their families about a song or story important to Missouri.

Interdisciplinary Connection: Music: Music teachers can instruct the students about the "Missouri Waltz" and other songs of Missouri.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach, pull small groups of students	How will we respond if students have already learned? Extensions/Enrichments: Express through powerpoint presentations, Google documents, how other cultures have influenced music in our area, such as jazz, blues, ragtime, bluegrass, and other music.

Objective #4: I can describe how people in Missouri preserve their cultural heritage.			
Essential Question: How do people in Missouri preserve	their cultural heritage?		
	Standards: GLE-RI.6.D.3; C3- D2.Geo.4.3-5, D2.Geo.5.3-5, D2.Geo.6.3-5; NCSS-Theme 1 Culture; Theme 3: People, Places, and Environments; Theme 4: Individual Development and Identity; Theme 9: Global Connections; Discipline 1: History; Discipline 2: Geography		
Academic Vocabulary: cultural heritage, symbols, ethnic groups			
	Lesson Plan		
Supporting Question: What does cultural heritage mean?Supporting Question: How can festivals help share the history and traditions of people who share the same culture with others?Supporting Question: How can our cultural heritage be preserved throu museums and state parks?			
Formative Performance Task: Write a paragraph explaining the term cultural heritage. Give an example.	Formative Performance Task: Answer the question, "Why do Missourians hold festivals in our state? Give an example."	Formative Performance Task: Explain how a specific museum or state park preserves our cultural heritage in Missouri.	

Summative Performance Task: Students choose a festival, museum, state park, or state symbol to research and create a visual aid to present to the class

Taking Informed Action:

- Brainstorm a list of festivals in our area of St. Charles
- Discuss how we can promote these to our community to help others understand how important each one is to our cultural heritage

Interdisciplinary Connection: Reading/Writing: Write a nonfiction piece using a festival the student has attended as the main idea and adding supporting details.

Differentiation	
How will we respond if students have not learned?How will we respond if students have already learned?Interventions:Extensions/Enrichments:	
Reteach, pull small groups of studentsExpress through powerpoint presentations or Google documents on seve or state parks in Missouri and how they preserve our cultural heritage	
Resource: Counselors	

Objective #5: I can explain how culture may change in response to changing needs and concerns.

Essential Question: How has the role of various cultural groups in Missouri changed throughout history?

Standards:

GLE -RI.6.E.3, C3 - D2.Geo.4.3-5, D2. Geo 5.3-5, D2. Geo.6.3-5, D2.Geo.7.3-5, D2.His.3.3-5, D2.His.4.3-5; NCSS-Theme 1: Culture; Theme 2: Time, Continuity, and Change; Theme 3: People, Places, and Environments; Discipline 1: History; Discipline 2: Geography

Academic Vocabulary: roles, immigrants

	Lesson Plan			
Supporting Question: How do cultures change over time in response to changing needs and concerns?	Supporting Question: How has the role of Native Americans changed throughout Missouri's history?	Supporting Question: How has the role of immigrants changed throughout Missouri's history?	Supporting Question: How has the role of African Americans changed	Supporting Question: How has the role of women and other groups changed throughout history?
Formative Performance Task: Students will write a paragraph about how their needs and concerns have changed throughout their life.	Formative Performance Task: Research a group of Native Americans. Explain how their needs and concerns have changed. Osage Iowa Sac & Fox Missouri Cahokians Adena Hopewell	Formative Performance Task: Research a group of immigrants who came to Missouri. Explain how their needs and concerns have changed.	Formative Performance Task: Research the roles of African Americans at different times in MIssouri's history. Buffalo soldiers Equal rights Tenant farmers Civil War Slavery Underground Railroad	Formative Performance Task: Research the role of women in MIssouri's history. Buffalo soldiers Civil War In factories As pioneers Suffrage Laura Ingalls Wilder

Summative Performance Task: Make a timeline showing how the role of one of these groups has changed throughout Missouri's history.

Taking Informed Action:

- Students will assess the changes and importance of each of these cultural groups
- Students will discuss other ways these groups may change in the future
- Students will discuss what they can do to help any concerns

Interdisciplinary Connection: Reading: Read books about any of these various cultural groups throughout history.

Differentiation	
How will we respond if students have not learned? Interventions: Reteach, pull small groups of students	 How will we respond if students have already learned? Extensions/Enrichments: Imagine yourself as a member of one of these groups of people Create a journal explaining how your needs and concerns have changed throughout time OR Work in small groups to create a mural that shows the important events and movements that led to equal rights for women and African Americans in the U.S.

PROFICIENCY SCALE FOR THIS STANDARD

SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•	
3.0	 The student: Describe the process of conflict resolution Explain how stories and songs help us learn about the cultural history of Missouri Describe how the role of various cultural groups (Native American, immigrants, African American, and women) in Missouri has changed throughout history 	 Assessments that have open questions of explain, describe, compare 	
	The student exhibits no major errors or omissions.		
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as cultural characteristics, cultural heritage, and symbols Recall the state song- the Missouri Waltz Recall the names of various Missouri museums, state parks, state symbols, and festivals However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	 Assessments that have matching or closed questions 	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		

Unit Overview - Unit 6 - Social Science Inquiry		
Content Area: Social Studies	Unit Title: Tools of Social Science Inquiry	
Course/Grade Level: 3	Unit Duration: 1 week & ongoing throughout the year (embedded within other units)	
Materials/Instructional Resources For This Unit: **Each objective can be embedded within other units when appropriate. Textbook Artifact Examples Chromebooks	Big Idea: How does primary and secondary artifacts and knowing when to use them play apart in social studies research.	
Enduring Understandings:	Essential Questions:	
Students will understand how to identify and analyze between primary and secondary artifacts and know when to appropriately use them.	How do you identify, select, analyze primary and secondary sources to determine importance with guidance and support?	
	How do you identify and use artifacts to further your research?	
	How do you conduct and present research to an audience using appropriate resources?	
	How can you generate questions and find answers using resources?	
	How can you list, describe, and use the steps in a research plan and identify appropriate resources for investigating social studies topics?	

 Objective #1:
 I can identify, select, analyze, and evaluate resources to create a product of social science inquiry.

 Essential Question 1:
 How do you identify, select, analyze primary and secondary sources to determine importance with guidance and support?

 Essential Question 2:
 How do you identify and use artifacts to further your research?

 Standards:
 TS.7.A.3.a, TS.7.A.3.b, NCSS

 Academic Vocabulary:
 primary, secondary, artifact

Lesson Plan		
 Supporting Question: How do you differentiate between primary and secondary sources? Primary-original records of political, economic, artistic, scientific, social and intellectual thoughts and achievements of specific historical periods, produced by people who have witnessed or participated, i.e. audio, images, artifacts, texts Secondary- some types of sources about events created by someone who referenced primary source, i.e. textbook 	 Supporting Question: Why is important to use primary and secondary sources and where can you find these sources? How does identifying and using artifacts help you when researching? helps you understand past cultures 	Supporting Question: What is an example of an artifact? building structures and materials works of arts that represent culture fossils pottery clothing tools musical instruments
 Formative Performance Task: This can be integrated in any unit. Model what a primary and secondary artifacts is before activity. Compare and secondary sources and give examples. Lay out different artifacts (primary/secondary) onto table. Have students identify which artifacts are primary artifacts and which artifacts are secondary artifacts. 	 Formative Performance Task: This can be integrated in any unit. Discuss why it is important to use different resources? Why is it important to know the difference? Give students an artifact. Have students identify and write down the author or maker or the source. What is their connection to the source? Have them identify when source was created. Was the author or maker at the event? If yes, then it is a primary resource 	Formative Performance Task: This can be integrated in any unit. Ongoing throughout the year.

Summative Performance Task: On an Exit Slip, write a description of what a primary and secondary artifact is and provide examples.

Taking Informed Action: Students discuss examples of artifacts that we have in present day that could be used with future generations to help them research the way we lived.

Interdisciplinary Connection: During informational writing unit, use primary and secondary artifacts to guide research.

Differentiation	
How will we respond if students have not learned? Interventions: Pull small groups to review vocabulary	How will we respond if students have already learned? Extensions/Enrichments: Have students choose their own research topic based on a unit you have taught already. Have them write a paragraph about that topic using primary and secondary artifacts to help guide their research.

Objective #2: I can conduct and present research with a	ppropriate resources.		
Essential Question: How do you conduct and present research to an audience using appropriate resources?			
Standards: TS.7.D.3, NCSS			
Academic Vocabulary:			
	Lesson Plan		
Supporting Question: What resources can you use to better your research? • letters • objects • pictures • textbooks • internet • newspapers • maps	 Supporting Question: How should you present research to an audience? artifacts represent culture visual aids make learning clear site sources if they want to continue to research your topic 	Supporting Question:	
 Formative Performance Task: This can be integrated into different units. Teach students different types of resources you could use. Provide different graphic organizers and teach students how to take and use notes as they're researching Give students a topic to research and have them identify which artifacts would be appropriate to use. 	Formative Performance Task: This can be integrated into different units. Teach students different ways to present research. At the end of a unit, have students present on their topic.Have students pick 1-2 ways to present research to audience.	Formative Performance Task:	

Summative Performance Task: Integrated in all units (constructed responses, discussions, and final informational writing) Pick a unit (history) within Social Studies, have students write a paragraph on topic of discussion. Have students provide both primary and secondary artifacts to support their writing.

Taking Informed Action: Students will be able to use these strategies to research additional topics throughout different units within school year.

Interdisciplinary Connection: During informational writing unit, use primary and secondary artifacts to guide research.

Differentiation	
How will we respond if students have not learned? Interventions: Pull small groups, reteach	How will we respond if students have already learned? Extensions/Enrichments: Have students choose their own research topic based on a unit you have taught already. Have them write a paragraph about that topic using primary and secondary artifacts to help guide their research.

Objective #3: I will be able to develop a research plan and identify resources.		
Essential Question 1: How can you generate questions	and find answers using resources?	
Standards: TS.7.E.3.a, NCSS		
Academic Vocabulary:		
	Lesson Plan	
 Supporting Question: What type of questions can you ask about your resources to find out more information? find artifact (how does it represent culture, time period, etc.) whether it is audio, fossil, structure of building, art, clothing, tools, pictures, etc. 	Supporting Question:	Supporting Question:
 Formative Performance Task: Model how to generate questions to get information that will be beneficial to research. Students will get with a partner to generate different questions to ask about their topic in order to get appropriate artifacts needed for their research. Provide students with a graphic organizer to write down information 	Formative Performance Task:	Formative Performance Task:

Summative Performance Task: Each student picks someone in history to research (famous Missourian) Wax Museum

Taking Informed Action: Discuss how internet has aided in our research abilities

Interdisciplinary Connection: During informational writing unit or researching unit in social studies, use primary and secondary artifacts to guide research.

Differentiation	
How will we respond if students have not learned? Interventions: Pull small groups, reteach	How will we respond if students have already learned? Extensions/Enrichments: Have students choose their own research topic based on a unit you have taught already. Have them generate their own questions in order to research their topic.

Objective #3: I will be able to develop a research plan and identify resources.			
Essential Question 2: How can you list, describe, and use the steps in a research plan and identify appropriate resources for investigating social studies topics?			
Standards: TS.7.E.3.b, NCSS			
Academic Vocabulary:			
Lesson Plan			
 Supporting Question: What are the steps in a research plan and what does each step entail? Identify Problem Develop Hypothesis Gather data Analyze data Draw Conclusion 	Supporting Question:	Supporting Question:	

 Formative Performance Task: Discuss where we might use these same steps (science) to research or study a topic. Model whole group when to use steps in research plan. Pick a topic as a class to use as an example. 	Formative Performance Task:	Formative Performance Task:
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Summative Performance Task: Have students take a quiz on the steps of a research plan and ask them identify what each step entails.

Taking Informed Action: Can use this process during Science experiments.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Pull small groups, reteach	Have students pick an experiment in science and have them use research plan/steps.

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	D:	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	•
3.0	The student: Compare primary and secondary sources Compare primary and secondary artifacts Describe the steps in a research plan Describe how to present research to an audience The student exhibits no major errors or omissions.	 Assessments that have open questions of explain, describe, compare
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as primary source, secondary source, and artifact List examples of various artifacts However, the student exhibits major errors or omissions regarding the more complex ideas and processes. 	 Assessments that have matching or clozed questions
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Grade 4 Social Studies Curriculum



CURRICULUM OVERVIEW			
COURSE/GRADE LEVEL: Fourth	CURRICULUM WRITTEN: 2015 - 2016		
CREDIT(S):	BOARD APPROVAL:		
PREREQUISITES:	REVISED:		

COURSE DESCRIPTION:	COMMITTEE MEMBERS:
Our Nation (up to 1800)	Kim Hahn
Students engage in the study of events in early United States history ranging from	Fran Ward
indigenous peoples here prior to colonization through the American Revolution. An	Kevin Stross
indigenous peoples here prior to colonization through the American Revolution. An emphasis is placed on analyzing and evaluating a variety of documents, sources and perspectives.	Kevin Stross

UNITS IN THIS COURSE/GRADE LEVEL				
UNIT TITLE UNIT DURATION				
UNIT 1: Geography	8 weeks			
UNIT 2: History	6 weeks			
UNIT 3: Economics	6 weeks			
UNIT 4: Civics	6 weeks			

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
Networks – McGraw-Hill	BrainPop, BrainPopJr.

Unit Overview - Unit 1 - Geography				
Content Area: SOCIAL STUDIES	Unit Title: GEOGRAPHY			
Course/Grade Level: 4th Grade	Unit Duration: 8 weeks			
Materials/Instructional Resources For This Unit: Curriculum- McGraw Hill/ConnectED <u>www.discoveryeducation.com</u> <u>https://www.brainpop.com/socialstudies/geography/</u> <u>www.google.com/maps</u>	Big Idea:GEOGRAPHY STUDY1. Map skills2. Location3. Place4. Human environment interactions5. Relationships among places6. Relationships among regions7. Geographic interpretations & predictions			
Enduring Understandings:	Essential Questions:			
1. Maps and globes can be constructed for information and interpretation.	1. How can you construct and interpret maps and globes?			
2. Location on a map has meaning.	2. What does location mean on a map?			
3. Maps are used to help interpret place and the relationship of places.	3. What does place mean in relationship to a map?			
4. People are affected by changing environments.	4. How do people past and present adapt to changing environment?			
5. Places affect communication, transportation, and society.	5. How do places affect communication, transportation and society?			
6. Regions affect humans and society.	6. How do different regions affect humans?			
7. Geography is helpful for interpreting, explaining, and predicting.	7. How is geography helpful in interpreting, explaining, and predicting?			

Objective #1: Construct and interpret maps (historical & current)

Essential Question: How can you construct and interpret maps and globes?

Standards:

GLE/CLE - EG.5.A.4, TS.7.B.4.a, TS.7.B.4.b C3 - D2.Geo.1.3-5, D2.Geo.2.3-5, D2.Geo.3.3-5 NCSS - Theme #3 People, Places and Environments

	Academic Vocabulary					
map key boundaries borders	compass rose cardinal direction intermediate directions		scale		latitude longitude	
		Lesso	n Plans			
Supporting Question #1	Supporting Question #2	Supporting Question #3	Supporting Question #4	Supporting Question #5	Supporting Question #6	
How can you use map symbols and keys to interpret boundaries and borders?	How can you use a compass rose and cardinal/ intermediate directions when interpreting a map?	How do you use a grid map to find exact locations?	How do you compare distances using a map scale?	How do you interpret and use population maps?	How do you use latitude and longitude to find exact locations?	
 Formative Performance Task: Students will analyze various maps (local map, state, or national map) Students will interpret various map symbols: land, transportation, political, and natural. Students will use symbols and keys to determine boundaries and borders of various locations. 	 Formative Performance Task: Students will demonstrate how cardinal directions (N,S,E,W) are used when navigating location on a map. Students will demonstrate how intermediate directions (NW, NE, SW, SE) are used when navigating location on a map. 	Formative Performance Task: Students will explain why grid maps are used Students will interpret and utilize city grid maps	Formative Performance Task: • Students will compare the ratio relationships of a map scale • Students will use a map scale to measure distances	Formative Performance Task: Students will interpret various symbols found in a population key Students will analyze a population map based on the map key symbols	Formative Performance Task: Students will define the differences between latitude and longitude Students will be given coordinates to locate exact locations Students will be given exact locations to determine their coordinates	

- Students will construct a map using various map symbols and key to determine an area's features, borders, and boundaries.
- Students will construct a map and provide directions to determine locations using a compass rose with cardinal and intermediate directions.
- Students will show how to use a map scale to measure distance on a map.
- Students will analyze and demonstrate how to use a population map.
- Students will select exact locations, and determine their latitude and longitude.

Taking Informed Action:

- Brainstorm a list of when students/people need maps in the real world
- Use a compass rose to navigate relevant maps in our own community (school campus, neighborhood, parks, etc.)
- Explore on Google Maps, satellite images, and paper maps (Ex: Six Flags, The Zoo, St. Charles Main St., etc.)

Differentiation			
 How will we respond if students have not learned? Interventions: Work with students in a small group to explain what a map is. Show many examples of maps and talk about how they are useful for navigation. Create a map together to show them how to do it. 	 How will we respond if students have already learned? Extensions/Enrichments: Students create a map using a map key, compass and title. Students create questions such as: How do I get from the library to the store? What direction do I travel to get home from school? Etc. 		

Objective #2: Name and locate specific cities in MIssouri and places in the United States based on the study of historical and current figures.						
Essential Question: What does location mean on a map?						
Standards: GLE/CLE - EG.5.B.4, TS.7.B.4.b C3 - D2.Geo.1.3-5, D2.Geo.2.3-5, D2.Geo.3.3-5 NCSS - Theme #3 People, Places and Environments						
Academic Vocabulary						
region state river city landforms capital mountain range						

Lesson Plans					
Supporting Question #1Supporting Question #2Why are there regions in the United States?Why are there states and capitals?		Supporting Question #3 Where are major river systems and mountain ranges within the United States?	Supporting Question #4 Where are specific cities located in Missouri and why?		
 Formative Performance Task: Students will examine a map of the United States and identify the 6 regions Students will explain why our country is divided into regions 	 Formative Performance Task: Students will analyze a U.S. map and recognize that there are 50 states and capitals. Students will justify and describe the importance of capital locations for states 	 Formative Performance Task: Students will locate river systems and mountain ranges on a U.S. map Students will infer the relationships between major river systems and mountain ranges and how they're related 	 Formative Performance Task: Students will identify specific city located in Missouri. Students will draw conclusions on the location of the specific cities of Missouri 		

- Students will compare and contrast two states and their capital locations. Students will critique the location for each capital.
- Students will create a fictional map and include river systems and mountain ranges and cite evidence for their location.
- Students will recall specific cities in Missouri and label them on a map.

Taking Informed Action:

• Assign a different state to each student in the class. Students will identify the region their state belongs to, explain the location of their state's capital, identify the river systems/mountain ranges, and locate major cities within their state.

Differentiation			
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will design a 51st state for our country. They will include the following: region and capital location, develop new river systems/mountain ranges, and create multiple major cities. Students will then prove why their new state is the best location to live in.		

Objective #3 Identify and compare the diverse physical and human characteristics of specific regions within the nation.

Essential Question: What does place mean in relationship to other locations?

Standards:

GLE/CLE - EG.5.C.4a, EG.5.C.4.b., RI.6.A.4 C3 - D2.Geo.4.3-5, D2.Geo.5.3-5, D2.Geo.6.3-5 NCSS - Theme #2 Culture, Theme #3 People, Places and Environments

	Academic Vocabulary					
climate topography ecosystems economy religion	climate topography ecosystems economy religion	climate topography ecosystems economy religion	climate topography ecosystems economy religion	climate topography ecosystems economy religion	climate topography ecosystems economy religion	
		Lesson Pl	ans			
Supporting Question #1 The Northeast: What <u>physical</u> <u>characteristics</u> make up this region (climate,	Supporting Question #2 The Southeast: What <u>physical</u> <u>characteristics</u> make up this region (climate, topography,	Supporting Question #3 The Midwest: What <u>physical</u> <u>characteristics</u> make up this region (climate, topography, bodies of	Supporting Question #4 The Mountain States: What <u>physical</u> <u>characteristics</u> make up this region (climate, topography, bodies of	Supporting Question #5 The West: What <u>physical</u> <u>characteristics</u> make up this region (climate, topography, bodies of	Supporting Question #6 The Southwest: What <u>physical</u> <u>characteristics</u> make up this region (climate, topography, bodies of	
topography, bodies of water, and ecosystems)? What diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	what diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	water, and ecosystems)? What diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	water, and ecosystems)? What diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	water, and ecosystems)? What diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	water, and ecosystems)? What diverse <u>human</u> <u>characteristics</u> make up the region (education, language, economy, religion, and etc.)?	
 Formative Performance Task: Students will examine the Northeast's climate, topography, bodies of water, and ecosystems 	 Formative Performance Task: Students will examine the Southeast's climate, topography, bodies of water, and ecosystems 	 Formative Performance Task: Students will examine the Midwest's climate, topography, bodies of water, and ecosystems 	 Formative Performance Task: Students will examine the Mountain States' climate, topography, bodies of water, and ecosystems 	 Formative Performance Task: Students will examine the West's climate, topography, bodies of water, and ecosystems 	 Formative Performance Task: Students will examine the Southwest's climate, topography, bodies of water, and ecosystems 	

 Students will examine the Northeast's human characteristics: education, language, economy, religion, and etc. 	 Students will examine the Southeast's human characteristics: education, language, economy, religion, and etc. 	 Students will examine the Midwest's human characteristics: education, language, economy, religion, and etc. 	 Students will examine the Mountain States' human characteristics: education, language, economy, religion, and etc. 	 Students will examine the West's human characteristics: education, language, economy, religion, and etc. 	 Students will examine the Southwest's human characteristics: education, language, economy, religion, and etc.
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• Students will create a flipbook of the 6 regions' physical and human characteristics

Taking Informed Action:

• Examine various state brochures to critique their diverse human and physical characteristics of the state within the region.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Work in small groups. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will design a 51st state for our country (may use enrichment state from object #2). Students will design a brochure including information about the new state's human and physical characteristics and how those characteristics fit within a particular region.	

Objective #4: Describe how people are affected by, depend on, adapt to and change their physical environments (past and present)

Essential Question #4: How do people past and present adapt to their changing physical environments?

Standards:

GLE/CLE - EG.5.D.4, RI.6.A.4, TS.7.A.4.a, TS.7.B.4.a, TS.7.D.4 C3 - D2.Geo.4.3-5, D2.Geo.5.3-5, D2.Geo.6.3-5, D2.Geo.7.3-5 NCSS - Theme #2 Culture, Theme #3 People, Places and Environments

Academic Vocabulary		
physical environment adaptation		
Lesson Plans		
Supporting Question #1 How did people in the past depend on, adapt to, and/or change their physical environments ?		
 Formative Performance Task: Students will explain how natural and human-made events from the past affect people and their physical environment 	 Formative Performance Task: Students will explain how natural and human-made events from today can affect people and their physical environment. 	

• Students will be given a historical map and a current map of a particular location. Students will compare and contrast how humans have affected the location's physical environment over time.

Taking Informed Action:

• Provide a map/images of historic St. Charles Main St. from the flood of 1993. vs. present day. Compare and contrast these two mediums and how human interactions have affected this location.

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Work in small groups. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will plan and develop a solution to a problem/issue in the community that is related to natural events and/or human interactions within the environment.

Objective #5:	Describe how changes in communication and transportation technologies affect people's lives (past and present)
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Essential Question 5: How do places affect communication, transportation, and society?

Standards:

Academic	Vocabulary	
techn	nication ologies	
Lesson Plans		
Supporting Question #1: How did communication and technologies in the past affect people's lives based on their geographic location?	Supporting Question # How does communication and technologies in the present affect people's lives today based on their geographic location?	
 Formative Performance Task: Students will classify the communication and technology needs from various time periods in history and the limitations faced due to geographic locations Students will make a connection on how technology available during a particular time period impacted people's ability to communicate from to place to place 	 Formative Performance Task: Students will classify the communication and technology needs during present day 	

Summative Performance Task:

• Students will develop a t-chart organizer and contrast past and present communication needs within a particular geographic location. (Example- 1900 vs. 2000 communication and technology needs of the geographic location: California)

Taking Informed Action:

Identify familiar places where certain locations still lack the technology necessary to communicate with today's culture. •

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Work in small groups. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will pick a specific rural location of their choice and research the advantages and disadvantages of its location compared to an urban city.

Objective #6: Identify different kinds of regions and analyze how their characteristics affect humans					
Essential Question 6: How do	different regions affect huma	ans?			
Standards: GLE/CLE - EG.5.F.4, TS.7.B.4.a C3 - D2.Geo.7.3-5 NCSS - Theme #3 People, Places and Environments, Theme #4 Individual Development and Identity					
Academic Vocabulary					
economy society governance culture Lesson Plans					
Supporting Question #1Supporting Question #2Supporting Question #3Supporting Question #3Supporting Question #3Supporting Question #3Supporting Question #5Supporting Question #5How does the Northeast region affect human history, economy, governance, society, and culture?The How does the Southeast region affect human history, economy, governance, society, and culture?Supporting Question #3How does the Midwest #4How does the West How does the Mountain States region affect human history, economy, governance, society, and 					

 Performance Task: Students will describe the affect human history, economy, governance, society, and culture has had on the Task: St the St the st t	ative Performance Students will describe the affect human history, economy, governance, society, and culture has had on the Southeast region	 Formative Performance Task: Students will describe the affect human history, economy, governance, society, and culture has had on the Midwest region 	 Formative Performance Task: Students will describe the affect human history, economy, governance, society, and culture has had on the Mountain States region 	 Formative Performance Task: Students will describe the affect human history, economy, governance, society, and culture has had on the West region 	 Formative Performance Task: Students will describe the affect human history, economy, governance, society, and culture has had on the Southwest region
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• Students will be placed in 6 cooperative learning groups and assigned a geographic region for each group. Each group will research their region's human history, economy, governance, society, and culture and report out to the rest of the class via slideshow presentation

Taking Informed Action:

• Debate which geographic region students would rather live in based on its human history, economy, governance, society, and culture

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Work in small groups. Give students more research, exploration, and inquiry time, if needed	How will we respond if students have already learned? Extensions/Enrichments: Students will create a top 10 list persuading their audience to move to a geographic region	

Objective #7: Use geography to interpret the past and predict future consequences		
Essential Question 7: How is geography helpful in interpreting, explaining, and predicting?		
Standards: GLE/CLE - EG.5.G.4, TS.7.B.4.a C3 - D2.Geo.5.3-5, D2.Geo.11.3-5 NCSS - Theme #2 Time, Continuity, and Change, Theme #3 People, Places and Environments		
Academic Vocabulary		
population		
Lesson Plans		
Supporting Question #1: Why have rivers played an important role in human transportation?	Supporting Question #2 What will likely happen if the population of a city increases considerably?	

 Formative Performance Task: Students will identify major rivers throughout the U.S. from the past and compare them to present day river systems Students will then predict future patterns based on today's geographic conditions 	 Formative Performance Task: Students will examine various cities and predict whether certain cities can sustain a significant population increase based on its geographic location
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Students will construct an open-response to the following prompt: Think about living in a suburb versus living in the center of a city or town. Based on your future predictions for that area, list a few things you might like or dislike about each area.

Taking Informed Action:

Provide a map of Missouri and locate the cities of St. Louis and Columbia, Missouri. Discuss their current conditions, the town's, roads, and travel time between them, and predict how the landscapes between these two cities could change in the future?

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Work in small groups. Give students more research, exploration, and inquiry time, if needed	How will we respond if students have already learned? Extensions/Enrichment Students will imagine that their school enrollment will increase by 300 students for next year. Design a blueprint for your school in order to accommodate for more classrooms and facilities. Think about all geographic factors currently affecting your location, and be cautious of future limitations that could affect your design

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD:	STANDARD: Geography		
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Students will design a blueprint for their school in order to accommodate for more classrooms and facilities due to a possible increase of 300 students. Think about all geographic factors currently affecting your location, and be cautious of future limitations that could affect your design. 	
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	 The student will: Construct and interpret various types of maps Name and locate specific cities in MIssouri and places in the United States based on the study of historical and current figures. Identify and compare the diverse physical and human characteristics of specific regions within the nation. Describe how people are affected by, depend on, adapt to and change their physical environments (past and present) Describe how changes in communication and transportation technologies affect people's lives (past and present) Identify different kinds of regions and analyze how their characteristics affect humans Use geography to interpret the past and predict future consequences The student exhibits no major errors or omissions. 	 Students will examine the climate, topography, bodies of water, and ecosystems for the various regions of the United States. Students will examine the human characteristics: education, language, economy, religion, and etc. for the various regions of the United States. Students will construct a map using various map symbols and key to determine an area's features, borders, and boundaries and determine locations using a compass rose with cardinal and intermediate directions. 	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 Students will construct flashcards with definitions. Students will label parts of a map. 	
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.		
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		
LND	Even with help, no understanding or skill demonstrated.		

Unit Overview - Unit 2 - History		
Content Area: Social Studies	Unit Title: History	
Course/Grade Level: Fourth Grade	Unit Duration: 8 weeks	
 Materials/Instructional Resources For This Unit: Textbook Access to BrainPop Jr. Access to Discovery Education Map-Guided Inquiry - Native American Cultures: https://goo.gl/u97aGV Other interactive investigations: http://goo.gl/u97aGV Kids.gov Links to Declaration of Independence, Bill of Rights, Constitution - https://goo.gl/zdibkG Books for read alouds 	 Big Idea: 1. Movement of people 2. Cultural Interactions 3. Contributions of Significant Individuals 4. American Revolution 5. Political Developments and Reform 	
Enduring Understandings:	Essential Questions:	
 There was migration of Native Americans before Europeans came to America. Europeans started settlements and explored early America. Cultural interactions led to conflict during the colonial times. There were contributions made by significant individuals during the colonial times. There were many factors that led to the success of the colonists during the American Revolution. There were significant reasons that political documents were created in early America. 	 What was the migration of the Native American pre-European settlement like? What was the exploration and early settlement of America by Europeans like? What were the cultural interactions/conflicts during the colonial times? What were the contributions of significant individuals up to 1800? What were the important factors of the American Revolution? What were the causes and consequences of the political documents created in early America? 	

 Objective #1: Describe the migration of Native American pre-European settlements

 Essential Question: What was the migration of the Native American pre-European settlement like?

 Standards:

 GLE/CLE - H.3.B.4.a, RI.6.A.4, RI.6.C.4, RI.6.D.4, RI.6.E.4, TS.7.B.4.a

Academic Vocabulary Migration native American Pre-European settlement		
Lesson Plan		
Supporting Question #1 How did the migration of the native Americans affect early America?	Supporting Question #2 How did the native Americans migrate during early America?	Supporting Question #3 Where did the native American migrate to during early America?
 Formative Performance Task: Students will define migration, native American, Pre-European, and settlement. Students will investigate how the migration of early Native Americans affected early America. 	 Formative Performance Task: Students will summarize citing evidence how the Native Americans migrated during early America. 	 Formative Performance Task: Students will construct a map of the places that Native Americans migrated.

- Students will create a booklet on different tribes of Native Americans
- Students will analyze the lifestyles and differences of Native American cultures before and after Europeans came to America, including celebrations, customs, food, dress, traditions, stories, songs, etc. that represent their culture.
- Students will conduct an interview with another student taking on the role of the native American describing how life was like before the Europeans came to America.

Taking Informed Action:

• Students will look into how their community would be different if the migration hadn't occurred during pre-European time. Students will create a display that includes the information found.

Interdisciplinary Connection:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments: Students will create a QR activity to display around the
Give even more background information to students, based on student needs.Provide	school for the school community to understand how the native Americans migrated
notes, vocabulary flashcards, study guides to students.	throughout early America.

Objective #2 Outline the discovery, exploration and early settlement of America by Europeans			
Essential Question: What was the exploration and early settlement of America by Europeans like?			
Standards: GLE/CLE - H.3.A.4.b, RI.6.E.4, TS.7.B.4.b C3 - D2.His.1.3-5, D2.His.5.3-5, D2.His.6.3-5, D2.His.14.3-5, D2.His.16.3-5 NCSS - Theme #2 Time, Continuity, and Change, Theme #9 Global Connections			
Academic Vocabulary Discovery Exploration Pre-Europeans			
Lesson Plan			
Supporting Question #1: • What was the discovery of early America by Europeans like?	Supporting Question #2: • What was the exploration of early America like?	Supporting Question #3: • What was the early settlement by Europeans like?	
 Formative Performance Task: Students will define discovery and exploration and pre-Europeans. Students will identify how the Europeans discovered early America. 	 Formative Performance Task: Students will create an outline/timeline showing how Europeans explored early America. 	 Formative Performance Task: Students will be given a graphic organizer to identify patterns of the pre-Europeans. 	

Students will be given a graphic organizer to compare and contrast the reasons why pre-Europeans came and colonized early America.

Taking Informed Action:

• Students will investigate different challenges their community would be facing if the Europeans never set up settlements.

Interdisciplinary Connection:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed	How will we respond if students have already learned? Extensions/Enrichments: Research the impact of early American discovery and exploration on America today. Create a presentation to of your findings.

Objective #3 Examine cultural interactions and conflicts among groups through Colonial Times

Essential Question: What were the cultural interactions/conflicts during the colonial times?

Standards:

GLE/CLE - H.3.B.4, RI.6.B.4, PC.1.D.4, PC.1.E.4 C3 - D2.His.4.3-5, D2.His.5.3-5, D2.His.14.3-5, D2.His.16.3-5 NCSS - Theme #2 Time, Continuity, and Change; Theme #5 Individuals, Groups, and Institutions, Theme # 6 Power, Authority, and Governance, Theme #10, Civic Ideals and Practices

Academic Vocabulary: Culture Interaction
Conflict
Native Americans Immigrants
Africans Lesson Plan

Supporting Question #1:

• What were the cultural interactions and conflicts among Native Americans, immigrants from Europe, and Africans brought to America?

Formative Performance Task:

- Students will define culture, interaction, conflict, Native Americans, Immigrants, Africans.
- Students will research and organize the relationships among the above mentioned groups of people.
- Students will create a graphic organizer that summarizes how they interact and their conflicts.

Summative Performance Task:

• Students will create a Gallery Walk...Students create a graphic organizer or infographic that includes important information about cultural interactions and conflicts and the processes/methods for resolving the conflicts among the three mentioned groups. Students then post them on the wall for students to get up and view different visual representations of the interactions and conflicts.

Taking Informed Action:

- Students will research people and society that are important to Missouri's cultural heritage and the ways they have artistically represented their cultural heritage.
- Students will do an oral presentation of the information gathered.

Interdisciplinary:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned?	
Interventions:	Extensions/Enrichments:	
Give even more background information to students, based on student needs.Provide	Students will choose one of the above groups and write a letter to someone	
notes, vocabulary flashcards, study guides to students.	explaining how they were important to the cultural interactions and conflicts of early	
Give students more research, exploration, and inquiry time, if needed.	America and how they affected America as it is today.	

Objective #4 Identify and describe contributions of significant individuals up to 180	0.
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Essential Question: What were the contributions of significant individuals up to 1800?

Standards:

GLE/CLE - H.3.C.4 , PC.1.E.4 TS.7.D.4 C3 - D2.His.3.3-5, D2.His.10.3-5 NCSS - Theme #5 Individuals, Groups, and Institutions

Academic Vocabulary: Significant Individuals

Lesson Plan

Supporting Question #1:

• Students will collect information about the following as to why they are considered significant to America: A variety of explorers, Founding Fathers, King George the III, Pocahontas, Squanto, William Penn, Nathaniel Greene, Abigail Adams, Crispus Attucks, etc...

Formative Performance Task:

• Students will develop a logical argument as to why the above mentioned people were significant in the making of America.

• Students will write a biography about the contributions of significant individuals up to the 1800's. Students will cite evidence of why the person is important to early America.

Taking Informed Action:

• Students will research and create a poster/presentation of present day important individuals from their community. Students will include why they are important to their community.

Interdisciplinary:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	 How will we respond if students have already learned? Extensions/Enrichments: Students will create a slideshow of several individuals not mentioned in the biographies and present to the class. Students will include the reasons why they are important to early America. Students will create a Bio Poem about one of the above mentioned significant Individuals. To describe a character or a person, write a poem that includes: Line 1) First Name Line 2) 3–4 adjectives that describe the person Line 3) Important relationship Line 4) 2–3 things, people, or ideas that the person loved Line 6) 3 fealings the person experienced Line 7) Accomplishments Line 8) 2–3 things the person wanted to see happen or wanted to experience Line 9) His or her residence Line 10) Last name 	

Objective #5 Explain the American Revolution including why the American colonists were successful.

Essential Question: What were the important factors of the American Revolution?

Standards:

GLE/CLE - H.3.D.4, TS.7.D.4, TS.7.E.4.a, TS.7.E.4.b C3 - D2.His.3.3-5, D2.His.6.3-5, D2.His.16.3-5 NCSS - Theme #2 Time, Continuity, and Change; Theme #5 Individuals, Groups, and Institutions, Theme # 6 Power, Authority, and Governance, Theme #10, Civic Ideals and Practices

Academic Vocabulary: American Revolution Patriots Loyalists		
Lesson Plan		
Supporting Question #1: What were the causes that led to the American Revolution?	Supporting Question #2: What were the perspectives of the Patriots and the Loyalists?	Supporting Question #3: Why were the American Colonists successful?
 Formative Performance Task: Students will be given a graphic organizer to analyze and interpret the causes of the American Revolution? 	 Formative Performance Task: Students will interpret the different acts that were forced on Patriots and the Loyalists. 	 Formative Performance Task: Students will develop and support a series of claims about how the colonists were successful.

Summative Performance Task:

• Students will create a front page newspaper article to inform the factors that influenced the American Revolution. It should include the perspectives of the patriots and loyalists and also explain why the American colonists were successful.

Taking Informed Action:

• Students will brainstorm how their community would be different if the Colonists were not successful during the American Revolution.

Interdisciplinary:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?

Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	 Extensions/Enrichments: Students will take the information collected when brainstorming what would be different if the colonists were not successful and debate the information in small groups.

Objective #6 Explain the causes and consequences of major political developments and reform. Essential Question: What were the causes and consequences of the political documents created in early America? Standards: GLE/CLE - H.3.E.4, T.S.7.A.4.a, TS.7.B.4.a, TS.&D.4, TS.7.E.4.a, TS.7.E.4.a, PC.1.A.4, PC.1.A.4, PC.1.B.4.a, PC.1.B.4.b, PC.1.B.4.c, PC.1.C.4.a PC.1.C.4b, C3 - D2.Civ.2.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.His.6.3-5, D2.His.14.3-5 NCSS - Theme #2 Time, Continuity, and Change; Theme #5 Individuals, Groups, and Institutions, Theme # 6 Power, Authority, and Governance, Theme #10, Civic Ideals and Practices Academic Vocabulary: The Declaration of Independence Articles of Confederation The Constitution The Bill of Rights Inalienable rights Consent of the governed Redress of grievances Limited government Rule of law Majority rule

> Minority rights Separation of powers Checks and balances Popular sovereignty Rights and freedoms Lesson Plan

Supporting Question #1:

• What were the causes and consequences of The Declaration of Independence, Articles of Confederation, The Constitution, and The Bill of Rights?

Formative Performance Task:

- Students will define the following: The Declaration of Independence, Articles of Confederation, The Constitution, and The Bill of Rights.
- Students will be given a graphic organizer to compare each of the above items and how they helped form America's government.
- Students will make a timeline of when each was written.

Summative Performance Task:

Construct an argument with evidence that addresses the above mentioned political reforms with how they affected the forming of our government in the form of an essay.

Taking Informed Action:

• Students will brainstorm a list of changes that would have occurred in their community if one/ or more of the above political reforms never came to be written.

Interdisciplinary Connection:

• Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation			
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will work in groups to create a KAHOOT quiz about the information written during the summative performance task.		

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: History

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	• Students will write a letter to a group/individual explaining how they were important to the cultural interactions and conflicts of early America and how they affected America as it is today.
3.0	 The student will: Investigate how the migration of early Native Americans affected early America. Analyze the lifestyles and differences of Native American cultures before and after Europeans came to America. Create an outline/timeline showing how Europeans explored early America Demonstrate the cultural interactions and conflicts among the Native Americans, Immigrants, and Africans that were brought to America. Analyze the contributions of significant individuals up to the 1800's and discuss their effect on early America. Discuss the important factors of the American Revolution Explain the causes and consequences of major political developments and reform created in early America (including Declaration of Independence, the Articles of Confederation, the Constitution, and the Bill of Rights). The student exhibits no major errors or omissions. 	 Students will discuss the journey taken and the effect that it had on early America. Students will research the differences between Native American cultures before and after Europeans came to America and discuss the differences and the effects that migration had on the Native Americans. Students will create a timeline/outline that traces the steps of discovery and exploration of America by the Europeans. Create a graphic organizer or infographic that includes important information about cultural interactions and conflicts among the Native Americaa. Students will create a front page newspaper article to inform the factors that influenced the American Revolution. It should include the perspectives of the patriots and loyalists and also explain why the American colonists were successful. Construct an argument with evidence that addresses the political reforms in early America with how they affected the forming of our government in the form of an essay.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 Students will construct vocabulary flashcards with definitions and online vocabulary practice Students will construct a map of the migration of early native Americans Students will construct a Venn Diagram to show the similarities and differences of the culture of Native Americans before and after Europeans came to America.
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 3 - Economics					
Content Area: SOCIAL STUDIES	Unit Title: ECONOMICS				
Course/Grade Level: 4th Grade	Unit Duration: 8 weeks				
Materials/Instructional Resources For This Unit: Curriculum- McGraw Hill/ConnectED <u>www.brainpop.com</u> <u>http://goo.gl/Cd6yEh</u> (supply and demand activity) <u>www.pbs.org</u> <u>discoveryeducation.com</u>	Big Idea: ECONOMIC STUDY 1. Economic concepts 2. Taxes 3. Economy influences				
 Enduring Understandings: Savings and financial investments have similarities and differences. Supply and demand affect our economy. Profit and loss affect economic decisions. Taxes are utilized to provide goods and services. Factors influence changes in regional economies. 	 Essential Questions: 1. What are the similarities and differences between saving and financial investment? 2. What is supply and demand? 3. What is the relationship between profit and loss in economic decisions? 4. How does the government utilize taxes to provide goods and services? 5. What factors influence changes in regional economies? 				

Objective #1 Compare and contrast saving and financial investment.			
Essential Question: What are the similarities and differences between saving and financial investment?			
Standards: GLE/CLE - E.4.A.4.a C3 - D2.Eco.10.3-5, NCSS - Theme #7 Production, Distribution, and Consumption			
Academic Vocabulary			
saving budget	income debt financial investment		
Lesson Plan			
Supporting Question #1: Supporting Question #2:			
	204		

What does saving mean and how does it influence our economy? Video resource: Cyberchase - <u>http://www.pbslearningmedia.org/resource/fc855df0-</u> <u>c290-4020-8f25-b2383216c1e7/fc855df0-c290-4020-8f25-b2383216c1e7/</u>	What are financial investments and how do they influence our economy?
 Formative Performance Task: Students will define the vocabulary word savings Students will interpret budget examples and determine if the income is greater than the spending within the budget Students will describe how saving influences our economy when it comes to needs and wants within a budget 	 Formative Performance Task: Students will define the vocabulary word financial investments Students will be given tasks cards with a fixed income. Students will set a budget and decide how they will allocate their money Students will explain why financial investments influence our economy

• Students will be placed in 3 socioeconomic groups (lower class, middle class, and upper class). With each group, they will be given a fixed income and create a budget that includes saving and spending needs. After establishing a budget and calculating the savings over a period time, the 3 groups will compare and contrast each of their savings and financial investment plans

Taking Informed Action:

- Students will develop a personal budget based on their own actual income they receive over a given period of time. They will factor in their allowance, additional earnings, and spending/consumer needs they might have. Once their savings is determined, students will set goals on future financial investments and design a timeline until they reach their savings goal.
- Online Resource: <u>http://pbskids.org/cyberchase/activities/make-savings-diary/</u>

Interdisciplinary Connection:

Students will use math skills to complete a budget and calculate savings over a period of time.

Differentiation			
How will we respond if students have not learned?	How will we respond if students have already learned?		
Interventions:	Extensions/Enrichments:		
Give even more background information to students, based on student needs.	Students will be given a fictional company budget and income. Students will analyze		
Provide notes, vocabulary flashcards, study guides to students.	the company's current expenses vs. company saving and design a new budgeting		
Give students more research, exploration, and inquiry time, if needed.	system to earn the company more money for wiser savings/financial investments		

Objective #2: Explain supply and demand

Essential Question: What is supply and demand?

Standards:

GLE/CLE - E.4.A.4.b, C3 - D2.Eco.3.3-5, D2.Eco.6.3-5 , NCSS - Theme #7 Production, Distribution, and Consumption

Academic Vocabulary
supply
demand
goods
services
producers
consumers
Lesson Plan
Supporting Question #1 What are the cause and effect relationships of supply and demand?

Formative Performance Task:

- Students will define the differences between goods and services
- Students will classify and sort lists/examples of various goods and services that consumers need
- Students will be provided multiple producer scenarios of the following: high supply=low demand, low supply=high demand

Summative Performance Task:

Students will be given an allotted allowance to purchase goods (materials- popsicle sticks, rubber bands, tape, string etc,) to design a product. Students will determine a price for their product, sell their good in a class store, and assess the supply and demand of their product.

Taking Informed Action:

Students will be given a real life product/service (ex: Pokemon cards, talking dolls, video games, electronics etc.) and compare its supply and demand relationship when the demand was at it's highest, in comparison to when the product/service was at it's lowest demand. Students will identify patterns and relationships to the causes of these changes.

Interdisciplinary Connection:

Students will use math skills to sell goods in the class store and determine if their goods are in demand or if their supply is too high.

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned?	

Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.Provide	Create a diagram showing the conditions (supply and demand) that cause price to go
notes, vocabulary flashcards, study guides to students.	up or down.
Give students more research, exploration, and inquiry time, if needed	

Objective #3: Explain the relationship of profit and loss in economic decisions.
Essential Question: What is the relationship between profit and loss in economic decisions?
Standards: GLE/CLE - E.4.A.4.c, TS.7.E.4.a C3 - D2.Eco.7.3-5 , NCSS - Theme #7 Production, Distribution, and Consumption
Academic Vocabulary
Profit Financial loss Revenue Income
Lesson Plan
Supporting Question #1 What is the relationship between profit and loss in economic decisions? Video Resource: Making Dough: Profit and Loss - <u>http://google.discoveryeducation.com/player/view/assetGuid/CCFBD9A8-98DA-458A-A7D4-F74DC04C47FF</u>
 Formative Performance Task: Students will define the differences between profit and loss Students will be provided with task card business scenarios to determine to the profit vs. loss of the company

Summative Performance Task: Students will describe the economic effects of a business that suffers financial loss and the possible outcomes for the community in which the business operates. Students will also describe the opposite effects (if the business makes a profit).

Taking Informed Action:

Students will look at the profit/loss statements for the school/class store and determine what steps need to be made to increase profits.

Interdisciplinary Connection: Students will be using math skills to determine a company's revenue and profit and loss based on sales.

Essential Question: How does the government utilize taxes to provide goods and services?

Standards:

GLE/CLE - E.4.C.4, TS.7.D.4 C3 - D2.Eco.12.3-5, NCSS - Theme #7 Production, Distribution, and Consumption

Academic Vocabulary					
Sales tax Income tax Goods Services					
Lesso	on Plan				
Supporting Question #1: How does the government collect taxes?					
 Students will watch the Brainpop video- taxes. Students will experience where their taxes go and how taxes support them via an online interactive module - http://pbskids.org/democracy/my-government/ Students will compare and contrast multiple sales receipts and pay stubs and look at the percentages collected at the federal and state levels. 		tudents will mak noney at the fede FEDERAL Highways Military expenses monuments		•	ernment spends tax dollar

Summative Performance Task: Students will be given a tax return scenario (see Brainpop taxes activity link below) and complete a 1040EZ to analyze how an income and other personal factors can affect the amount of taxes he/she needs to pay to the government. https://www.brainpop.com/math/ratioproportionandpercent/taxes/activity/#=standard

Taking Informed Action:

Students will each be given a state and will look up the sales tax percentage for their particular state.

Interdisciplinary Connection:

Using the information from the taking informed action activity above, the teacher will provide a grocery list of items purchased. Students will solve multiple math problems by calculating the sales tax percentage for different states.

Differentiation				
 How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed 	 How will we respond if students have already learned? Extensions/Enrichment: Students will write an opinion letter to the government on how they should spend tax dollars wiser at the federal, state, and local levels of government. 			

Objective #5: Interpret the factors, past and present, that influence changes in regional economies.

Essential Question: What factors influence changes in regional economies?

Standards:

GLE/CLE - E.4.D.4, TS.7.B.4.a, TS.7.E.4.a C3 - D2.Eco.2.3-5, NCSS - Theme #7 Production, Distribution, and Consumption, Theme #8 Science, Technology, and Society, Theme #9 Global Connections

Academic Vocabulary				
regional economy factors population technology communication	movement migration Human Resources Capital Resources Natural Resources			
Lesson Plan Supporting Question #1:				
 How do technology, migration, and all types of resources affect regional economies? Formative Performance Task: Students will define the vocabulary words regional, economy, factors, technology, movement, and resources. Students will explain how factors can influence a region's economy. Students will describe the changes they have seen in the area in which they live (examples: new houses being built, stores and restaurants being built, roads being improved, etc.) 	 Formative Performance Task: Students will determine which technology has had an effect on economies in the past, present, and future. Students will determine the cause/effect that migration has had on economies in the past, present, and future. Students will determine which resources had an effect on on economies in the past, present, and future. 			

• Students will be given several different factors and determine which factors had an effect on the past, present, and future

Taking Informed Action:

• Students will predict what would happen if their neighborhood migrated to another region. How would that migration impact the people in the community of that particular area?

Interdisciplinary Connection: Students will read a nonfiction article on a form of technology and examine how it has impacted our economy.

Differentiation				
 How will we respond if students have not learned? Interventions: Flashcards and vocabulary games Give even more background information to students, based on student needs.Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed 	 How will we respond if students have already learned? Extensions/Enrichments: Develop a plan for economic growth for St. Charles city based on information gathered during research of the city's past and present economic situations. Students will research an specified area of the United States, and discuss how the region has changed over the last 200 years due to the influence of various factors such as technology, communication, movement, resources, etc. Students will create an economic situation in which technology, migration, and/or resources played an important factor in the economy. 			

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD:	DARD: Economics					
SCORE	DESCRIPTION	SAMPLE TASKS				
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Students will write an opinion letter to the government on how they should spend tax dollars wiser at the federal, state, and local levels of government. Students will develop a plan for economic growth for St. Charles City based on information gathered during research of the city's past and present economic situations. 				
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.					
3.0	 The student will: Compare and contrast saving and financial investment Explain the relationship of profit and loss in economic decisions. Explain the relationship of profit and loss in economic decisions. Explain how the government utilizes taxes to provide goods and services. Interpret the factors, past and present, that influence changes in regional economies. The student exhibits no major errors or omissions.	 Students will be given tasks cards with a fixed income. Students will set a budget and decide how they will allocate their money Students will explain why financial investments influence our economy Students will be given an allotted allowance to purchase goods (materials- popsicle sticks, rubber bands, tape, string etc.) to design a product. Students will determine a price for their product, sell their good in a class store, and assess the supply and demand of their product. Students will be given several different factors and determine which factors had an effect on the past, present, and future. Students will make a 3 column chart on how the government spends tax dollar money at the federal, state, and local levels 				
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	spends tax dollar money at the reactar, state, and local revels				
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 Students will create vocabulary flashcards Students will track income on a chart 				
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.					
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.					
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.					
LND	Even with help, no understanding or skill demonstrated.					

Unit Overview - Unit 4 - Civics					
Content Area: SOCIAL STUDIES	Unit Title: CIVICS				
Course/Grade Level: 4th Grade	Unit Duration: 8 weeks				
Materials/Instructional Resources For This Unit: Curriculum- McGraw Hill/ConnectED Online Resources • www.brainpop.com • www.icivics.org Library of Congress • Primary Resource: Symbols of the United States - <u>http://goo.gl/utwl1g</u> Kids.gov • Three Branches of Government - <u>https://goo.gl/bivwBF</u>	 Big Idea: 1. Documents that Shaped Constitutional Democracy 2. Governance Systems 3. People - Groups and Cultures 				
 Enduring Understandings: Purposes and Principles of the Declaration of Independence, the Constitution, and the Bill of Rights Character Traits and Civic Attitudes of Significant Individuals Roles of Citizens and Governments in carrying out Constitutional Principles including the purpose of Government Knowledge of the Symbols of State and Nation Functions and Processes of Governmental Systems including Decision Making Conflict Resolution Processes - Colonial Period and Current Processes Cultural Characteristics - People, Ideas, Beliefs, Heritage, Preservation, and Changes in Societal Roles and Status of Various Group 	 Essential Questions: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights? What were the character traits and civic attitudes of significant individuals of the past? What are the roles and purposes of government to carry out constitutional principles? What are the symbols of our state and nation? What are the processes and functions of governmental systems in decision making? What are the methods of resolving conflict and dispute resolution? What are the cultural characteristics of people, cultures, preservation of 				

Objective #1: Research and analyze the text of the Declaration of Independence to determine important principles.

Essential Question: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights?

Standards:

GLE/CLE - PC.1.A.4, TS.7.A.4.a, TS.7.A.4.b, TS.&.D.4, TS.7.E.4.a **3C** - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.8.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5 **NCSS** - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Academic Vocabulary:

Inalienable rights Declaration of Independence Lovalists consent of the governed Militia Patriots redress of grievances treason

Lesson Plan				
Supporting Question: What is the Declaration of Independence and why was it written?		Supporting Question: What are the relationships between inalienable rights, government by consent or governed, and the redress of grievances ?		
Formati 1. 2. 3. 4.	ve Performance Task: Students will watch the Brainpop.com video: Declaration of Independence, and be able to discuss the importance of why it was written. Students will read and discuss the actual Declaration of Independence document. Students will interpret the document in partner work or in small groups; highlighting important sentences, words, and phrases that stand out. Students come together as a class and discuss the purpose of the document.	Formative Performance Task: Students will construct a triangle organizer. For each vertex of the triangle, label inalienable rights, consent of the governed, and the redress of grievances. Students will complete the organizer and define each of the terms listed above, showing their cause and effect relationships.		

Summative Performance Task:

• Students will complete a "Start, Stop, and Continue" organizer on the Declaration of Independence. Students will construct one sentence to "start" or add to the document, one sentence to "stop" or remove, and one sentence to "continue" or which they find most important to continue and justify why.

Taking Informed Action:

• As a class students will develop a declaration of independence to establish their own inalienable rights, how they want to be represented and governed, and how they would want to address their grievances.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on the process of creating the Declaration of Independence.

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned?	
Interventions:	Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Provide students further time online to research articles, images, and videos for a	
Provide notes, vocabulary flashcards, study guides to students.	deeper understanding of the Declaration of Independence, and the following terms:	
Give students more research, exploration, and inquiry time, if needed.	alienable rights, consent of the governed, and redress of grievances.	

Objective #2: Explain the weaknesses inherent in the Articles of Confederation that led to the Constitution.

Essential Question: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights?

Standards:

GLE/CLE - PC.1.B.4.a, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.D.4, TS.7.E.4.a C3 - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.8.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Academic Vocabulary:

Articles of Confederation National Government		Constitution		
		Les	on Plan	
	ting Question: ere the Articles of Confederat	ion created and what were		
Format	ive Performance Task:			
1.	Students will create a timelin	e for the Declaration of Independence of 1776	and the U.S. constitution of 1789 and analyze the	time inbetween that the Articles of
	Confederation went into effe	ect.		
2.	Students will watch the Brair	pop.com video: Articles of Confederation.		
3.	Students will classify the adv	antages and disadvantages of the Articles of Co	Ifederation in an organizer.	

Summative Performance Task:

• Students will justify in a constructed response why the Articles of Confederation had to created and why they were important once America established its independence. Students will also justify why Shay's Rebellion was necessary for the Articles of Confederation in order to construct the U.S. Constitution.

Taking Informed Action:

• Identify your personal beliefs, experiences, perspectives, and values that underlie your own and others' points of view about civic issues. How do your beliefs ensure peaceful resolutions to conflicts? Create a plan for our school that involves a process by which peaceful resolutions to conflicts are made and acted upon.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on the process of creating the Articles of Confederation and why they did not last long-term in our country.

Differentiation			
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of the Articles of Confederation.		

Objective #3: Explain the major purpose of the Constitution.

Essential Question: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights?

Standards:

GLE/CLE - PC.1.B.4.b, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.D.4, TS.7.E.4.a C3 - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.9.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Academic Vocabulary:

Authoritative decisions, Democracy, Collaboration, National Government

Lesson Plan

Supporting Question:

Why was the U.S. Constitution created and what are its founding principles?

Formative Performance Task:

- 1. Students will explain why the U.S. Constitution was established for the original Articles of Confederation.
- 2. Students will defend why the U.S. Constitution is a stronger document for rules and laws in comparison to the Articles of Confederation.
- 3. Students will construct an organizer with the seven founding principles of the Constitution: popular sovereignty, republicanism, federalism, separation of powers, limited government, checks and balances, and individual rights.
- 4. Students will watch the Brainpop.com video: U.S. Constitution.
- 5. Students will define each of the Constitution's seven principles within the organizer.

Summative Performance Task:

• Students will draw conclusions on the following questions through constructed responses: Why do we need rules or laws? What's the difference between the Articles of Confederation and the U.S. Constitution? What would happen if there was no Constitution, no laws, and no enforcement of laws?

Taking Informed Action:

• Students will complete the Brainpop.com- U.S. Constitution sortify activity. Students will sort rights established by the Constitution within the seven founding principles.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on the process of creating the U.S. Constitution and explore why the Constitution is still upheld today.

Differentiation			
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will visit iCivics.com and play the game, "Do I Have a Right" to match the rights of the U.S. Constitution.		

Objective #4: Research and analyze the text of the U.S. Constitution to determine important principles of Limited Government, Rule of Law, Majority Rule, Minority rights, Separation of powers, Checks and Balances, and Popular Sovereignty.

Essential Question: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights?

Standards:

GLE/CLE - PC.1.B.4.c, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.D.4, TS.7.E.4.a C3 - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.8.3-5, D2.Civ.9.3-5, D2.Civ.10.3, D2.Civ.12.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Academic Vocabulary: Checks and Balances Branches of government Congress President Supreme Court	Judicial House of Representatives Vice-President Supreme Court Judge	Legislative Senate Cabinet	Executiv	-		
Limited Government	Rule of Law	Majority Rule	Minorit	y Rights	Separation of powers	Popular Sovereignty
	Lesson Plan					
					g Question: s our country need a system	of checks and balances?

Formative Performance Task:

- 1. Students will watch the Brainpop.com video- Branches of Government.
- 2. Students will complete an organizer listing the main responsibilities of each branch.

Formative Performance Task:

- 1. Students will define the term- checks and balances.
- 2. Students will classify rights provided by the constitution using the following online tool-
- 3. <u>https://www.brainpop.com/games/checksandbalances/</u>

Summative Performance Task:

• Students will analyze important terms and rights related to the U.S. constitution. Using an organizer t-chart with the three branches of government labeled at the top, students will classify the vocabulary above related to each branch of government (*executive, judicial, and legislative*).

Taking Informed Action:

• Students will investigate the power of the 3 branches of government using the following online resource- https://www.icivics.org/games/branches-power. Students will control all three branches of government, write laws, and formulate opinions on particular issues related to the U.S. constitution and its founding principles.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on the U.S. Constitution. Students will research and analyze the text of the U.S. Constitution and determine its important principles.

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Students will investigate the power of the 3 branches of government using the following online resource- <u>https://www.icivics.org/games/branches-power</u> . Students will control all three branches of government, write laws, and formulate opinions on particular issues related to the U.S. constitution and its founding principles.

Objective #5: Explain the major purpose and identify important principles of the Bill of Rights.

Essential Question: What are the purposes and principles of the Declaration of Independence, the Constitution, and the Bill of Rights?

Standards:

GLE/CLE - PC.1.C.4.a, PC.1.C.4.b, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.D.4, TS.7.E.4.a **3C** - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.8.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5 **NCSS** - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Academic Vocabulary:			
Bill of Rights	Amendments	Liberties	
Rights of the accused	Ratified	Freedom of Religion	
Freedom of Press	Freedom of Speech	Right to Assemble	
Right to Petition	Keep and Bear Arms	Search and Seizures	
Double Jeopardy	Jury Due Process		
Prejudice Excessive cruel & unusual punishment			
	Lesson Pla	n	
Supporting Question: What are the Bill of Rights and why w	ere they added to the U.S. constitution?		
Formative Performance Task:			
1. Students will watch Brainpop	video- Bill of Rights		
 Students will complete organ rights/rights-organizer.pdf 	izer while watching Brainpop- Bill of Rights and other	media resources <u>http://chnm.gmu.edu/loudountah/resources_files/bill-of-</u>	
3. Students will compare the Bill of Rights and the amendments using the following resource: <u>https://www.icivics.org/games/bill-of-rights</u>			

- Summative Performance Task:
 - Students will define the Bill of Rights and infer what would happen if the U.S. constitution hadn't been ratified through the Bill of Rights through a constructed response.

Taking Informed Action:

• Students will look at current issues in Congress and how they are related and protected through the Bill of Rights.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on the Bill of Rights, why they were created, and their major purposes and principles.

Differentiation	
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of the Bill of Rights.

Objective #6: Describe the character traits an	d civic attitudes of significant indiv	viduals up through Colonial Times.
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Essential Question: What were the character traits and civic attitudes of significant individuals of the past?

Standards:

GLE/CLE - PC.1.E.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a **3C** - D2.Civ.4.3-5, D2.Civ.6.3-5, D2.Civ.10.3-5 D2.Civ.10.3-5 D2.Civ.12.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #10 Civic Ideals & Practices

Academ	nic Vocabulary:		
Civic	Traits		
Attitudes Significant Founding Fathers		Founding Fathers	
		Lesson Plan	
	ing Question: ere significant individuals that helpe	d shape our nation through their character traits and civic attitudes?	
Formati	ive Performance Task:	dine Eathern	
1. 2.	Students will define the term: Four Students will watch various Brainpe Franklin etc.	p videos on specific leaders that helped shape our nation. Example videos- George Washington, Thomas Jefferson, Benjan	nin
3.	Students will then watch the Brain Rights.	op video on citizenship. Discuss how "Founding Fathers" fought for citizen rights prior to the U.S. Constitution draft and B	ill of
Summa •	tive Performance Task: Students will complete the graphic	organizer connected to Brainpop- https://www.brainpop.com/socialstudies/usgovernment/citizenship/activity/#=standar.com	<u>.d</u>

Taking Informed Action:

• Students will work in small groups and research further on one of the main Founding Fathers. Through a media source (poster, PowerPoint presentation, etc.) students will share out with the class the most important influence their person had on our country to shape our nation and how they carried out their civic attitudes/duties.

Interdisciplinary Connection:

• Students will read nonfiction biography books in reading to develop stronger background knowledge on one or more of the "Founding Fathers" of our nation.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.	Provide students further time online to research articles, images, and videos for a
Provide notes, vocabulary flashcards, study guides to students.	deeper understanding of the character traits and civic attitudes of significant
Give students more research, exploration, and inquiry time, if needed.	individuals up through Colonial Times.

Objective #7: Examine ways by which citizens have effectively voiced opinions, monitored government, and brought about change both past and present					
Essential Question: What are the ro	les and purposes of govern	nment to carry out const	itutional principles?		
Standards: GLE/CLE - PC.1.D.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, 3C - D2.Civ.2.3-5, D2.Civ.4.3-5, D2.Civ.6.3-5, D2.Civ.9.3-5, D2.Civ.12.3-5, D2.Civ.13.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices					
Academic Vocabulary:	Citizens	Effectively	Opinion	Monitor	
Lesson Plan					
Supporting Question: How have citizens effectively voiced their opinions and brought change to governmental powers?					
Formative Performance Task:					
1. Students will compare and contrast freedoms of our nation when it was first established in 1776 vs. present day. Ask: What major changes have happened throughout history?					
				of Dights in order to bring	
5	Students will discuss how significant people throughout history effectively voiced their opinions while being protected through the Bill of Rights in order to bring change to our country. List those key people that have shaped our nation.			or Rights in order to bring	

• Students will research a significant citizen that voiced their opinion that brought change to our country and defend how that person effectively brought change to governmental powers. Students will also engage in the following resource- https://www.icivics.org/games/responsibility-launcher

Taking Informed Action:

• Students will pick a present day topic that matters to them, and develop a logical argument to their issue and voice their opinion for change.

Interdisciplinary Connection:

• Students will read nonfiction books in reading to develop stronger background knowledge on important events in American history where citizens effectively voiced their opinions and brought change to governmental powers. Example- Martin Luther King Jr.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.	Provide students further time online to research articles, images, and videos for a
Provide notes, vocabulary flashcards, study guides to students.	deeper understanding of how citizens have effectively voiced their opinions and
Give students more research, exploration, and inquiry time, if needed.	brought change to governmental powers.

Objective #8: Explain how the purpose and role of government have been debated across historical events and time periods to current times.			
Essential Question: What are the roles and purposes of government to	carry out constitutional principles?		
Standards: GLE/CLE - GS.2.A.4, TS.7.A.4.a, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Indi Ideals & Practices			
Academic Vocabulary: Purpose	Role Constitutional Principles	Debate	
	Lesson Plan		
Supporting Question: How have the roles of government been debated in the past in compari	son to the present?		
 Formative Performance Task: Students will define the term: constitutional principles. Students will compare and contrast the roles of government across important historical events from the past and compare the government's role to a present day event. 			

• Students will pick one significant event in history and determine whether the government's roles were following basic constitutional principles. Students will defend why or why not.

Taking Informed Action:

• Students will look at their own school government (the school district) and their school constitution (code of conduct). Students will look how their own government and constitution can benefit citizens (students/staff) during certain issues/events, and then think of an example of how "school government" has limited citizen rights.

Interdisciplinary Connection:

• During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge on important events in American history where the government mandated its constitutional principles.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.	Provide students further time online to research articles, images, and videos for a
Provide notes, vocabulary flashcards, study guides to students.	deeper understanding of the roles of government and how specific historical events
Give students more research, exploration, and inquiry time, if needed.	and wars have impacted citizens' discussions and debates.

Objective #9: Recognize and explain the significance of national symbols associated with historical events and time periods being studied.			
Essential Question: What are th	e symbols of our state and nation?		
Standards: GLE/CLE - PC.1.F.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, 3C - D2.Civ.5.3-5, D2.Civ.8.3-5, NCSS - Theme #1 Culture			
Academic Vocabulary: Statue of Liberty The Star Spangled Banner Liberty Bell	Flag of the United States of America America the Beautiful Uncle Sam	Seal of the United States of America	Bald Eagle
Lesson Plan			
Supporting Question: Why does the United States have national symbols and how do these symbols associate with historical events and time periods?			

Formative Performance Task:

- 1. Students will navigate the following resource to interpret significant national symbols and how they are associated with historical eventshttp://www.statesymbolsusa.org/us/symbols/national
- 2. Students will complete an organizer on 5 major significant symbols related to the resource above. Students will record the importance of the national symbol, and the time period related to

Summative Performance Task:

• Students will each be given a different U.S. symbol. Students will research what their symbol signifies, who/why was it created, when was it developed, and how is it still important to our country today. Students will share out their findings through a PowerPoint presentation.

Taking Informed Action:

• Students will look at local city symbols that are significant to St. Charles. Other possible environments could include family and school symbols as well.

Interdisciplinary Connection:

• During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge their personal national symbol when completing the summative performance task.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	 How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of the following national symbols: Statue of Liberty, Flag of the United States of America, Seal of the United States of America, Bald Eagle, The Star Spangled Banner America the Beautiful, Liberty Bell, and Uncle Sam 	

Objective #10: Analyze how authoritative decisions are made, enforced, and interpreted by the federal government across historical time periods and current events.

Essential Question: What are the processes and functions of governmental systems in decision making?

Standards:

GLE/CLE - GS.2.C.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, **3C** - D2.Civ.1.3-5, D2.Civ.11.3-5, D2.Civ.12.3-5, D2.Civ.14.3-5 **NCSS** - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices

Acader	nic Vocabulary:	A 11 11 11	- (
		Authoritative	Enforce	Interpret	Federal Government
				Lesson Plan	
	ting Question: are authoritative d	lecisions and how are they	enforced/interpreted by the	federal government during the	past and present? (3 branches of government)
	3. Students will summarize each of the 3 branches of government and organize the facts that represent each branch in a graphic organizer.				
Summa •	 Summative Performance Task: Students will select an event from history and determine how each of the branches of government affected the outcome based the federal government's authoritative decisions, and how those decisions were enforced and also interpreted. Students will respond through a constructed response answer. 				
Taking •	 Students will examine a current event in the U.S. that is impacting our country. Students will use online media resources to investigate how each branch of government has played a significant role in the event when it comes to deciding, enforcing, and interpreting the event. 				
Interdi: •	 During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge on each of the three branches of government and how decisions are made, enforced, and interpreted. 				

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of how authoritative decisions are made, enforced, and interpreted by the federal government across historical time periods and current events.	

Objective #11: Identify and explain the functions of the three branches of government in the federal government.

Essential Question: What are the processes and functions of governmental systems in decision making?

Standards:

GLE/CLE - GS.2.D.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, **3C** - D2.Civ.1.3-5, D2.Civ.3.3-5, D2.Civ.4.3-5, D2.Civ.5.3-5, D2.Civ.6.3-5, D2.Civ.8.3-5, D2.Civ.1.3-5, D

Academic Vocabulary: Branches of government Congress President Supreme Court Terms of Office	Judicial House of Representatives Vice-President Supreme Court Judge	Legislative Representative Cabinet checks and balances	Executive Senate	Senator	
Lesson Plan					
Supporting Question: Why do we have three branches of government and explain the functions of each branch?					
 Formative Performance Task: Students will watch the Brainpop video- Branches of Government. Students will define the term- checks and balances. 					

- 3. Students will discuss the relationships between each branch of government.
- 4. Students will engage in the Brainpop game- Branches of Government game.

Summative Performance Task:

• Students will select one form of government and define its roles and responsibilities and defend why they believe that particular branch could be the most significant to governmental system.

Taking Informed Action:

• Students will engage in the following resource to analyze the relationships between each branch of government- https://www.icivics.org/games/branches-power

Interdisciplinary Connection:

• During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge on each of the three branches of government and how each branch is related.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of the three branches of government. Students will then design a 4th branch of government and determine what responsibilities their new branch needs and defend how this branch will better our governmental system.	

Objective #12: Analyze peaceful resolution of disputes by courts or other legitimate authorities in U.S. history from early settlement to the colonial period.						
Essential Question: What are the method	Essential Question: What are the methods of resolving conflict and dispute resolution?					
Standards: GLE/CLE - GS.2.B.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, 3C - D2.Civ.1.3-5, D2.Civ.6.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.14.3-5 NCSS - Theme #2 Time, Continuity, Change, Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices						
Academic Vocabulary:	Disputes	Resolution	Legitimate	Authority		
		Lesson	Plan			
Supporting Question: How have the courts resolved disputes a	nd conflicts peacefully t	hroughout U.S. history	y (early settlement to	the colonial period)?		
 Formative Performance Task: Students will watch the Brainpop video- Court System. Students will discuss how federal government has allowed for peaceful resolution of disputes in courts. Students will analyze a specific event in U.S. history and how the court system 						

• Students will complete the Brainpop video assessment. Students will also be given a specific event in history and describe how the court system came to a settlement resolution peacefully. Students will complete this portion of the assessment through constructed response.

Taking Informed Action:

• Students will read the information related to the Brainpop-Court System Real Life section: <u>https://www.brainpop.com/socialstudies/usgovernment/courtsystem/fyi/#tab=1</u>

Interdisciplinary Connection:

• During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge of the judicial court system and how conflicts and disputes throughout history have been resolved peacefully.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of peaceful resolution of disputes by courts or other legitimate authorities in U.S. history from early settlement to the colonial period. Students will investigate on Brainpop.com under the Court System and click the icon- FYI.	

Objective #13: Evaluate constructive processes or methods for resolving conflicts.					
Essential Question: What are the	methods of resolving conflict	and dispute resolution	1?		
Standards: GLE/CLE - RI.6.B.4, TS.7.A.4.a, TS.7.A.4.b, TS.7.B.4.a, TS.7.B.4.b, TS.7.D.4, TS.7.E.4.a, 3C - D2.Civ.1.3-5, D2.Civ.6.3-5, D2.Civ.9.3-5, D2.Civ.10.3-5, D2.Civ.14.3-5 NCSS - Theme #5 Individuals, Groups, and Institutions, Theme #6 Power, Authority, and Governance Theme #10 Civic Ideals & Practices					
Academic Vocabulary:	Methods/Processes	Constructive	Disputes/Conflicts	Resolution	
		Lesson	ו Plan		
Supporting Question: What constructive processes or methods have the court system used for resolving conflicts?					
 Formative Performance Task: 1. Students will watch the Brainpop video- Trials. 2. Students will discuss how f trials are a constructive method for resolving conflicts in the court system. 3. Students will analyze a specific event in U.S. history and how the court system 					

• Students will complete the Brainpop- Trials video assessment.

Taking Informed Action:

• Students will read the information related to the Brainpop-Trials Real Life section: <u>https://www.brainpop.com/socialstudies/usgovernment/trials/fyi/#tab=0</u>

Interdisciplinary Connection:

• During reading or writing workshop, students will read nonfiction books to develop stronger background knowledge of the judicial court system and how conflicts and disputes throughout history have been resolved peacefully.

Differentiation		
How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Provide students further time online to research articles, images, and videos for a deeper understanding of resolving conflict.	

PROFICIENCY SCALE FOR THIS STANDARD

	D: Civics/Government	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Students will investigate all three branches of government, write laws, and formulate opinions on particular issues related to the U.S. constitution and its founding principles.
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.	
3.0	 The student: Explain the major constitutional democracy documents and the principles and purposes of those documents Identify and explain important principles in the Bill of Rights Explain the purpose and role of U.S. governmental branches and its citizens Explain the meaning of United States Symbols (i.e. Flag, Liberty Bell) Compare cultural characteristics of the people of U.S. Colonial Times 	 Common Assessment - Formal Created Visual Displays (Individual/Group) Oral Explanation of Symbols Performance (i.e. Skit or Play)
	The student exhibits no major errors or omissions.	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Declaration of Independence, Constitution, Bill of Rights, Branches of Government, US Symbols, Cultural Characteristics (Colonial), Colonial Roles and Status of Native Americans, Immigrants, Africans brought to America, Women, Indentured Servants Performs basic processes, such as:	 Common Assessment with answer choices for student selection Student created flashcards or creation of game (i.e. Matching)
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Grade 5 Social Studies Curriculum

STOP THE OTHER	CURRICULUM OVERVIEW			
	COURSE/GRADE LEVEL: 5th grade		CURRICULUM WRITTEN:	
11 + EST. 1845	CREDIT(S):		BOARD APPROVAL:	
	PREREQUISITES:		REVISED:	
COURSE DESCRIPTION:		соммітт	FEE MEMBERS:	
Our Nation (1800-1940)		Angie Gab	pris	

Study of events, documents, movements, and people emphasizing the time period between 1800 and 2000 in America with a focus on inquiry into the continuing development of the United States as a history.

Angie Gabris Sara Myers

UNITS IN THIS COURSE/GRADE LEVEL		
UNIT TITLE	UNIT DURATION	
UNIT 1: Geography	8 Weeks (about 20 Social Studies periods)	
UNIT 2: Modern America's History	8 Weeks (about 20 Social Studies periods)	
UNIT 3: Citizenship, Inventions, Immigration	8 Weeks (about 20 Social Studies periods	
UNIT 4: Economics	8 Weeks (about 20 Social Studies periods)	

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
McGraw-Hill Interactive Techbook - Networks <u>http://connected.mcgraw-hill.com/connected/</u> 	

Unit Overview - Unit 1 - Geography		
Content Area: American History 1800-1940 Course/Grade Level: 5	Unit Title: America's Geography 1800-2000 Unit Duration: 8 Weeks (about 20 Social Studies periods)	
Materials/Instructional Resources For This Unit: • McGraw-Hill Interactive Techbook http://connected.mcgraw-hill.com/connected/ Additional Resources: • Westward Expansion <u>http://www.history.com/topics/westward-expansion</u> • Interactive Westward Expansion Map <u>http://www.eduplace.com/kids/socsci/books/applications/imaps/maps/g5s_u5/</u> • Primary Sources: Westward Expansion Maps <u>http://www.octa-trails.org/media/dynamic/files/165_westward_expansion.pdf</u>	Big Idea: The size, composition, distribution, and movement of human populations are fundamental and active features on Earth's surface.	
www.sonofthesouth.net www.sonofthesouth.net		

 Enduring Understandings: Maps can help me to read and understood acquire and process information. Understand the concept of location to make predictions and solve problems. (i.e. regions, states, capitals, rivers, mountains, etc.) Relationships within Places (Human-Environment Interaction) Use geography to interpret, explain, and predict future events Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas. 	 Essential Questions: Can I use a map to locate both familiar and unfamiliar places in the United States? Can students identify and understand the geography of America during the early stages of Westward Expansion? What are our nation's physical characteristics (climate, topography, relationship to water and ecosystems)? How did the Civil War change the United States?
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Objective #: Students will construct and interpret maps. Essential Question: Can I use and create a map to locate both familiar and unfamiliar places in the United States? Standards: GLE EG.5.A.5.a. Use geographic research sources to acquire and process information to answer questions and solve problems. EG.5.A.5.b. Construct Maps EG.5.B.5.a. Name and locate specific places in the Unites States based on the study of historical and current figures and events. EG.5.B.5.b. Locate and describe real places using absolute location and relative location EG.5.C.5.a. Identify and compare physical characteristics of the nation such as climate, topography, relationship, relationship to water and ecosystems C3 D2.Geo.10.3-5. Explain why environmental characteristics vary among different world regions. D2.Geo.11.3-5. Describe how the spatial patterns of economic activities in a place change over time because of interactions with nearby and distant places. D2.Geo.5.3-5. Explain how the cultural and environmental characteristics of places change over time. D2.Geo.7.3-5. Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas. NCSS: -Patterns of demographic and political change, and cultural diffusion in the past and present (migration and settlement) -Human modifications of the environment -Ask and find answers to geographic questions related to regions both past and present -Reconstructing and enacting a historic event through role playing Academic Vocabulary: map scale, compass rose, intermediate directions, cardinal directions, key/legend, symbols, map title, absolute location, relative location, latitude longitude

Lesson Plan		
Supporting Question: What are the components of a map? Students will identify map components hemisphere, absolute & relative location on a map given the map vocabulary terms. <i>The United States: Early Years</i> <i>Unit 1 Lesson 1 The World in Spatial Terms</i> Students will practice using the map features to read and analyze a map of United States after Westward Expansion. <u>http://etc.usf.edu/maps/pages/2900/2941/2941.htm</u>	Supporting Question: How can I locate and describe real places using absolute location and relative location? Students will review absolute and relative location. Turn and talk. Students will be introduced to definitions of latitude and longitude and how use them to find location. Locating Familiar Places: Students will find absolute and relative location of our school, the city of St.Louis, and other less familiar parts of the United States Locating Unfamiliar Places: Students will find the relative and absolute location of the following: Denver, CO Omaha, NE Los Angeles, CA Independence, MO	Supporting Question: What are the similarities and differences of within our nation's physical characteristics (climate, topography, relationship to water and ecosystems)? Students will review a map showing the geography of the nation both before and after expansion. Students will analyze the map to answer questions regarding the historical event. Partners: I.E.: What were some of the geographical barriers for the people who moved westward? <i>rivers, mountains, deserts,</i>
Formative Performance Task: Students will use the previously taught map features to read and analyze a map of the United States during westward expansion.	Formative Performance Task: Students will be given an additional locations to locate on a map using absolute location.	Formative Performance Task: Students will analyze a map using the keys in order to analyze the maps for: Elevations Rainfall Resources

Online assessment can be taken and results emailed to teacher. In addition, students can apply their map skills the creation of a map of the United States today with the following map features:

Taking Informed Action:

Pull a small group and review map concepts and create an example of a map of familiar places.

Interdisciplinary :

Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation		
How will we respond if students have not learned?	How will we respond if students have already learned? Extensions/Enrichments:	
Whole Group: Provide more examples of maps to students to practice the skills above. Also, using historical fiction and nonfiction texts in reading instruction can help with time to remediate.	Students will be given questions thinking beyond the maps, helping <i>predict</i> future events.	
 Small-group intervention based on skill needed: map features absolute location 	<u>Google Maps</u> : Students will use the computer application Google Maps in order to locate events.	
creating a map	Students may also partner-up with struggling students to help	
Peer-Partner: Struggling students can partner-up with proficient students to help.		

Essential Question: Can students identify and understand the geography of America during the early stages of Westward Expansion?	
Standards:	
GLE/CLE, C3, NCSS	
GLE	
H.3.A.5. Outline and interpret the territorial expansion of the United States	
EG.5.C.5.a. Identify and compare physical characteristics of the nation such as climate, topography, relationship, relationship to water and ecosystems	
EG.5.B.5.a. Name and locate specific places in the Unites States based on the study of historical and current figures and events.	
EG.5.B.5.b. Locate and describe real places using absolute location and relative location	
EG.4.D. Use an economic lens to describe the impact of migration on the immigrants and the United States c. 1800-2000	
EG.5.C. Describe and analyze physical characteristics of the nation.	
C3:	
D2.Geo.5.3-5. Explain how the cultural and environmental characteristics of places change over time	
D2.Geo.7.3-5. Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas.	
D2.Geo.6.3-5. Describe how environmental and cultural characteristics influence population distribution in specific places or region	
D2.Geo.4.3-5. Explain how culture influences the way people modify and adapt to their environments.	

NCSS: -Patterns of demographic and political change, and cultur -Human modifications of the environment -Ask and find answers to geographic questions related to -Reconstructing and enacting a historic event through rol		ent)
Academic Vocabulary: analyze, absolute location, relative location, pioneers, ex	pedition, interpreter	
	Lesson Plan	
Supporting Question: What effect did the Northwest Ordinance have on the geography of the United States? Materials: Using the provided curriculum materials: United States the Early Years Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Unit 7 Westward Expansion: Lesson 1, Page 1	Supporting Questions: What was the cost-benefit relationship of the Louisiana Purchase on the United States? Materials: Using the provided curriculum materials: United States the Early Years Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Unit 7 Westward Expansion: Lesson 1, Page 3 Day 2: Materials: -map activity -Using the provided curriculum materials: United States the Early Years Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: United States the Early Years Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Unit 7 Westward Expansion: Lesson 1 Page 3 Students will apply map concepts to complete a map showing the United States BEFORE and the United States AFTER the Louisiana Purchase. Print individual copies of this map activity for students to glue into their social studies notebooks and	Supporting Question: What role did pioneers Meriwether Lewis and William Clark play in the geography of the United States? Materials: Using the provided curriculum materials: United States the Early Years Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Unit 7 Westward Expansion: Lesson 1 Pages 4 & 5 Learn More: http://www.history.com/topics/lewis-and-clark
	complete. Students can use the map on page 4 to help complete their before and after maps.	

 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: What effect did the Northwest Ordinance have on the geography of the United States? 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: What was the cost-benefit relationship of the Louisiana Purchase on the United States? 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: What role did pioneers Meriwether Lewis and William Clark play in the geography of the United States?
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The Online Quiz at the end of the chapter will assess the students' knowledge of the concepts taught. The results can be emailed directly to the teacher.

Taking Informed Action:

Given a map of the United States today, have students compare with a map prior to Westward Expansion. Ask intriguing questions regarding what life would have been like if not for westward expansion for the United States? For instance, *How would we compare to other advanced countries? What resources what we have, and what resources would we lack?*

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Students can review the chapter online or in their workbooks. They can also revise and resubmit quick checks.	Students will be given questions thinking beyond the maps, helping <i>predict</i> future events.	
There are also an online vocabulary games that also review concepts that are assessed. In addition, there is a content library with additional information to help the students understand the concepts in more depth.	<u>Google Maps</u> : Students will use the computer application Google Maps in order to locate events.	
	Students may also partner-up with struggling students to help	
Interdisciplinary		
 Leveled Readers Common-Core Aligned reading passages Readworks.org Interactive Reading Skills Work on the connected.mcgraw-hill site Interactive Flashcards to enhance academic vocabulary 		

Objective #3 Explain how the cultural and environmenta	I characteristics of places change over time.	
Essential Question: How does the industrial revolution a	ffect movement in the United States?	
EG.5.E.4 Describe how changes in communication and traces C3 D2.Geo.5.3-5. Explain how the cultural and environmenta NCSS -Patterns of demographic and political change, and cultur -Human modifications of the environment	ral diffusion in the past and present (migration and settlem impacts upon individuals, societies, and the environment i pregions both past and present	esent).
Academic Vocabulary: manifest destiny, boomtown, transcontinental railroad, p		
	Lesson Plan	
Supporting Question: What was the idea behind "manifest destiny"? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 3, Lesson 1, page 1	Supporting Question: What effect did the transcontinental railroad have on the people of their time? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 3, Lesson 1, page 2	Supporting Questions: What was the significance of the Homestead Act? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 3, Lesson 1, page 3-5
 Formative Performance Task: Use a ticket-out-of-class on a post-it or index card asking students to respond to the question: What was the idea behind "manifest destiny"? 	 Formative Performance Task: Use a ticket-out-of-class on a post-it or index card asking students to respond to the question: What effect did the transcontinental railroad have on the people of their time? 	 Formative Performance Task: Use a ticket-out-of-class on a post-it or index card asking students to respond to the question: What was the significance of the Homestead Act?

The Online Quiz at the end of the chapter will assess the students' knowledge of the concepts taught. The results can be emailed directly to the teacher.

Taking Informed Action:

Students participate in a simulation as builders of the transcontinental railroad. You can narrator the challenges they faced and the change in the geography as they continued to build. Have students stop, and make choices. Some will go home, while others continue. Some may not make it due to exhaustion even. This real-life representation will magnify both the positive and negative affects the transcontinental railroad had on the nation.

Interdisciplinary

Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Students can review the chapter online or in their workbooks. They can also revise	
and resubmit quick checks.	Students will be given questions thinking beyond the maps, helping <i>predict</i> future
	events.
There are also an online vocabulary games that also review concepts that are	
assessed. In addition, there is a content library with additional information to help the	Google Maps: Students will use the computer application Google Maps in order to
students understand the concepts in more depth.	locate events.
	Students may also partner-up with struggling students to help

Objective #4 Students can describe the geography of the United States before and after the Civil War. Essential Question: How did the Civil War change the United States? Standards: GLE/CLE, C3, NCSS GLE EG.5.C.5.a. Identify and compare physical characteristics of the nation such as climate, topography, relationship, relationship to water and ecosystems EG.5.B.5.a. Name and locate specific places in the Unites States based on the study of historical and current figures and events. EG.5.B.5.b. Locate and describe real places using <u>absolute</u> location and <u>relative</u> location C3 D2.Geo.6.3-5. Describe how environmental and cultural characteristics influence population distribution in specific places or region D2.Geo.4.3-5. Explain how culture influences the way people modify and adapt to their environments.

-Ask and find answers to geographic questions related to -Reconstructing and enacting a historic event through rol		
Academic Vocabulary: slavery, free state, slave state, slave labor, free labor, obs	tacle,	
	Lesson Plan	
<text><text><text><text></text></text></text></text>	Supporting Question: How did the geography of the United States affect people during the Civil War? 1. Students will see a map showing the topography of the United States. Students will then brainstorm possible obstacles the colonists, slaves, and soldiers might have faced during the Civil War because of these geographical features. Image: State of the set of the s	Supporting Question: How did the geography of the United States affect people during the Civil War? Reconstruction 1. Students will learn about the transition from slave labor to free labor. a. <u>http://www.digitalhistory.uh.edu/ex</u> <u>bits/reconstruction/section3/section</u> <u>intro.html</u> b. <u>http://www.history.com/topics/ame</u> <u>can-civil-war/reconstruction</u>

	Students will be actively involved in a <u>simulation of the</u> <u>Civil War</u> . Before you begin students will view: <u>http://www.history.com/topics/american-civil-</u> <u>war/american-civil-war-history/videos/confederate-vs-</u> <u>union-soldiers</u>	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task: N/A
Given a map with states already labeled. Students need	Students will retell the events they acted-out of the Civil	

PROFICIENCY SCALE FOR 5TH GRADE GEOGRAPHY UNIT

SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth
3.0	 The student: Student can apply the map features accurately when creating and analyzing a map. map scale, compass rose, intermediate directions, cardinal directions, key/legend, symbols, map title, absolute location, relative location, latitude, longitude Student can answer detailed essay questions explaining why a map feature is used The student exhibits no major errors or omissions. 	 Student creates a map of school or their home Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Student can recall or recognize the following map concepts: 	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	

Unit Overview - Unit 2 - Modern America		
Content Area: History	Unit Title: Modern America's History	
Course/Grade Level: Social Studies/Fifth grade	Unit Duration: 8 weeks (about 20 Social Studies class periods)	
Materials/Instructional Resources For This Unit:	Big Idea:	
United States Modern Times Discovery Education Streaming videos BrainPop videos: The Civil War, Reconstruction, World War I, World War II	Historical events occurred in times that are different from our own but often have lasting consequences on the past, present, and the future.	
 Enduring Understandings: Historical events occurred in times that are different from our own, but often have lasting consequences for the past and present. Students will understand examples of conflict and cooperation among individual groups and nations in different parts of the world. Students will understand the events and turning points in history are important. Research and analyze past periods, events, and issues, using a variety of primary sources as well as secondary sources. 	 Essential Questions: How did America change after the Civil War? What were the causes and consequences of World War I? What were the causes and consequences of World War II? 	

Objective #1: Identify political, economic, and social causes and consequences of the Civil War and Reconstruction.

Essential Question: How did America change after the Civil War?

Standards:

GLE Identify political, economic and social causes and consequences of the Civil War and Reconstruction.

D2.His. 2.3-5 Compare life in historical time periods to life today.

NCSS #2 Time, Continuity, and Change

Academic Vocabulary:

Union, Confederacy, Emancipation Proclamation, reconstruction, Freedmen's Bureau, sharecropping, segregation, impeach, carpetbagger

Lesson Plan			
Supporting Question: "What were the causes that led to the Civil War? Civil War BrainPop Civil War Causes BrainPop	Supporting Question: "What were the perspectives of the Union and the Confederacy?"	Supporting Question: "What was Reconstruction? How did it change the way people lived in America? Modern Times, Unit 2 Lessons 1-3	Supporting Question: "How did the 13th, 14th, and 15th Amendments change the lives of American citizens?"
Formative Performance Task: Students will complete graphic organizer noting the causes and outcomes of the Civil War.	Formative Performance Task: Students will interpret both perspectives of the North and the South.	Formative Performance Task: Students will complete web/notes while reading and discussing key details from the Reconstruction.	Formative Performance Task: Students will design a foldable with each amendment summarizing the key ideas.

• Create media project explaining the causes and consequences of Civil War and Reconstruction. The information should include both sides of the war and the outcomes of Reconstruction. Analyze the goals and accomplishments of the 13th, 14th, and 15th Amendments and Freedman's Bureau to help former slaves begin a new life.

Taking Informed Action:

• Explore primary documents: The Gettysburg Address, the Emancipation Proclamation, 13th, 14th, 15th Amendments

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned?
Provide background knowledge to students, based on student needs. Provide notes,	Extensions/Enrichments
vocabulary flashcards, study guides, etc.	Students can research letters of correspondence from soldiers during wartime, and
Allow students more time for research, exploration, and inquiry time, if needed.	write a journal entry as a soldier or on home front.

Objective #2 Identify political, economic and social causes and consequences of the World War I.

Essential Question: What were the causes and consequences of World War I?

Standards: GLE/CLE, C3, NCSS

GLE Identify political, economic and social causes and consequences of the World War 1.

D2.His.3.3-5. Generate questions about individuals and groups who have shaped significant historical changes and continuities.

D2. His.14.3-5. Explain probable causes and effects of events and developments.

NCSS Time, Continuity, and Change; Historical events occurred in times that are different from our own, but often have lasting consequences for the present and the future.

Academic Vocabulary: Allies, Nationalism, militarism, alliance, trench warfare, rations, propaganda, armistice, Treaty of Versailles, League of Nations

Lesson Plan			
Supporting Question: "What events led to the United States entry into World War I?	Supporting Question: "What are alliances and how can they impact world events?"	Supporting Question: "What role did American's play in WWI?"	Supporting Question: "How did life for Americans change after World War I?"
Modern Times: Unit 4, Lesson 2			Modern Times: Unit 4, Lesson 3
BrainPop- World War I			
Formative Performance Task: Students will explain the reasons why World War I began.	Formative Performance Task: Students will analyze the alliances formed before and during World War I.	Formative Performance Task: Describe the critical developments and turning points in World War I.	Formative Performance Task: Students will demonstrate an understanding of how America changed because of WWI.

Summative Performance Task: Evaluate the significance of World War I, identifying causes and consequences of the event.

Taking Informed Action:

• Students will read nonfiction articles about World War I and the contributions of specific individuals.

Differentiation	
How will we respond if students have not learned? Interventions: Provide background knowledge to students, based on student needs. Provide notes, vocabulary flashcards, study guides, etc. Allow students more time for research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments Students can explore the purpose of the League of Nations, the relationship it would build between members of the League of Nations, why the United States rejected the League of Nations and why the League of Nations did not succeed.

 Objective #3:
 Identify the political, economic and social consequences of World War II.

 Essential Question:
 What were the causes and consequences of World War II?

Standards:

GLE Identify the political, economic and social consequences of World War II. D2. His.14.3-5. Explain probable causes and effects of events and developments. NCSS #2 Time, Continuity, and Change

Academic Vocabulary: fascism, communism, isolationism, civil defense, rationing, internment camps			
	Lesson Plan		
Supporting Question: "How did World War II begin?" Modern Times: Unit 5, Lesson 1	Supporting Question: "Who were the Axis Powers and who were the Allies? How did these alliances impact the war?	Supporting Question: "How did the United States prepare for World War II?"	
Brainpop: World War II		Modern Times: Unit 5, Lesson 2	
Formative Performance Task: Students will explain the reasons why World War II began.	Formative Performance Task: Students will interpret the effects of the Allies and Axis Powers and how these groups impacted the war.	Formative Performance Task: Students will identify ways American's lives changed as a result of World War II.	

Summative Performance Task: Evaluate the significance of World War I, identifying causes and consequences of the event.

Taking Informed Action:

• Students will read nonfiction articles about World War II and the contributions of specific individuals.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned?
Provide background knowledge to students, based on student needs. Provide notes,	Extensions/Enrichments:
vocabulary flashcards, study guides, etc.	Write an essay about the attacks on Pearl Harbor and America's entry into the war
Allow students more time for research, exploration, and inquiry time, if needed.	after reading the articles and researching the attack.

PROFICIENCY SCALE FOR THIS STANDARD

CORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Research primary documents and present information learned
3.0	 The student: Identify political, economic, and social causes and consequences of the Civil War and Reconstruction. Identify political, economic and social causes and consequences of the World War I. Identify the political, economic and social consequences of World War II. The student exhibits no major errors or omissions. 	 Media project explaining causes and consequences of the Civil War and Reconstruction. Evaluate the significance of World War I, identifying causes and consequences of the event. Evaluate the significance of World War II, identifying causes and consequences of the event.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Union, Confederacy, Emancipation Proclamation, reconstruction, Freedmen's Bureau, sharecropping, segregation, impeach, carpetbagger Allies, Nationalism, militarism, alliance, trench warfare, rations, propaganda, armistice, Treaty of Versailles, League of Nations fascism, communism, isolationism, civil defense, rationing, internment camps Performs basic processes, such as: Recalls basic understanding of the major events included in the unit. 	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Unit Overview - Unit 3 - Civics: Citizenship, Inventions, Immigration		
Content Area: Civics	Unit Title: Citizenship, Inventions, Immigration	
Course/Grade Level: Social Studies/ Fifth grade	Unit Duration: 8 weeks (about 20 Social Studies class periods)	
Materials/Instructional Resources For This Unit: "Citizenship: Just the Facts", lesson plan "Citizen Me", iCivics lesson plan *McGraw Hill The United States Modern Times: <u>http://connected.mcgraw-hill.com/c2j/dashboard.do?b</u> <u>ookId=5XKH4LEW4754SLOBSWDZWGWCYQ</u> <u>https://www.icivics.org/curriculum/citizenship-participation</u> <u>http://www.greatachievements.org/</u> <u>http://www.enchantedlearning.com/inventors/communication.shtml</u> <u>http://www.worldalmanacforkids.com/</u> <u>http://ocp.hul.harvard.edu/immigration/</u>	 Big Idea: Knowledge of citizenship in America and ways it has changed since 1800 Knowledge of inventions and effects on our lives since 1800 Understanding of immigration to America during the 20th century 	
 Enduring Understandings: Students will be able to define citizenship, list the rights and responsibilities of both U.S. citizens and all U.S. residents, and begin to explore how democracy works in America. Knowledge of changes in technology, transportation, and communication in America during the 20th Century and its effects on human lives. Factors that influence immigration on the history of America. 	 Essential Questions: What are the roles of the citizen in American democracy? How did the inventions and advancements in technology change the way American's lived? Why did an immigrant come to America at the turn of the century? 	

Objective # 1 Explain how a democracy relies on people's responsible participation, and draw implications for how individuals should participate.

Essential Question: What are the roles of the citizen in American democracy?

Standards: GLE/CLE, C3, NCSS

GLE Apply the principles of the US Constitution to the historical time periods being studied and to current events.

GLE Apply the principles of the Bill of Rights to the historical time periods being studied and to current events. GLE Distinguish between powers and functions of local, state, and national government in the past and present. D2.Civ.2.3-5. Explain how a democracy relies on people's responsible participation, and draw implications for how individuals should participate. D2.Civ.8.3-5. Identify core civic virtues and democratic principles that guide government, society, and communities. NCSS #10 Civic Ideals and Practices			
	Academi	c Vocabulary:	
amendment, ratify, federal, checks and balances	citizen, community, citizenship, rights, responsibilities	naturalization, treason, allegiance, patriotism	democracy, civics, electoral college
	Les	son Plan	·
Supporting Question: "What is the Constitution, Bill of Rights? What are the branches of the government? What are the main responsibilities of each branch?" " How does the Constitution protect the rights of Americans?" *Unit 1, Lesson 1 pgs: 10-13	Supporting Question: "What are the differences between a citizen's right and a citizen's responsibilities?" Citizen Me Icivics Lesson Plan Students will be able to describe key	Supporting Question: "What does it mean to be a U.S. citizen? Are there any expectations of citizens?" Citizenship: Just the Facts Icivics Lesson plan Students will be able to describe	Supporting Question: "Why is it important to have the right to vote?" "How have voting rights changed over time in America?" *Unit 1, Lesson 1 pgs: 14-15 Students will learn that a representative
 Additional material is needed if students do not have an understanding of the branches of government and each branch's responsibility. Students will learn the Constitution is a working document. The Bill of Rights and separation of powers prevents the Constitution from becoming too powerful. 	rights and responsibilities as a citizen and suggest examples of rights and responsibilities in their own lives.	citizenship requirements and the process to become a citizen of the United States. Students will trace the progress of citizenship and voting rights for different groups over time.	democracy allows citizens to elect officials to the government through the use of the Electoral College. The United States has amended the Constitution to protect various groups of citizens and their right to vote. <i>Vote!</i> By Eileen Christelow, close read of timeline in book
Formative Performance Task: Complete notes/binder page outlining/defining information learned in the lesson (Constitution, amendments, Bill of Rights, Main responsibilities under Federalism, National, State, Local Governments, legislative, executive, judicial, checks and balances.)	Formative Performance Task: Create citizenship pyramid, summarizing rights and responsibilities at each level of citizenship.	Formative Performance Task: Complete notes/binder page summarizing information about U.S. citizens (icivics graphic organizer)	Formative Performance Task: Create US Citizenship Timeline including dates of voting amendments added to the Constitution.

Summative Performance Task: Students will explain how the Constitution protects American citizens including the Bill of Rights, specific amendments, and the powers of government. Students will be able to understand citizenship, and the rights and responsibilities of an American citizen. Students will trace the history of voting rights and amendments made to the Constitution during 1800-2000.

Taking Informed Action: Students will explore ways they can become active citizens in their own community by playing, Civic Heroism! <u>https://www.icivics.org/games/activate</u>

Differentiation	
How will we respond if students have not learned? Interventions:How will we respond if students have already learned? Extensions/Enrichments:Provide background knowledge to students, based on student needs. Provide notes, vocabulary flashcards, study guides, etc.How will we respond if students have already learned? Extensions/Enrichments: Create Rights/Responsibility bulletins noting specific rights and responsibilities at school and in the community. Encourage students to investigate ways to publicise a act upon this information in each community setting.	

Objective #2 Explain how inventions and technology advancements changed the way people lived during 1800-2000.				
Essential Question: How did the inventions and advancements in technology during 1800-2000 change the way American's lived?				
Standards: GLE/CLE, C3, NCSS GLE Evaluate how changes in communication and transportation technologies affect people's lives. GLE Identify and describe the contributions of historically significant individuals to the United States from c. 1800 – 2000. GLE Analyze ways by which citizens have effectively voiced opinions, monitored government, and brought about change both past and present. D2.Civ.14.3-5. Illustrate historical and contemporary means of changing society. NCSS #2 Time, Continuity, and Change NCSS #8 Science, Technology, and Society				
Academic Vocabulary				
Innovation, intellectual property, invention, inventor, patent				
Lesson Plan				
Supporting Question: "How did technology affect American life in the late 1800s?"	Supporting Question: "How did inventions improve life for Americans during the 19th century?" "How has innovation impacted American culture?"			
Modern Times Unit 3:, Lesson 3 pgs. 82-85				

Discovery Education Inventions/Inventors video clips: Students will explore common inventions from 1800-2000.	Possible Inventions Lesson Plan http://teacher.scholastic.com/lessonrepro/lessonplans/theme/inventions01.htm Students will research common inventions and will determine how lives have changed since the creation of the invention.
 Formative Performance Task: Students will take guided notes outlining inventions and advancements, including; Alexander Graham Bell, Thomas Edison, George Washington Carver, Orville and Wilbur Wright Postcard from the Past: Students will create a postcard from a specific inventor discussing the important invention or concept. 	 Formative Performance Task: Students will examine how inventions of the past have impacted students' own lives and the global community.

Summative Performance Task: Students will research and present information about a specific invention and how it affects the lives of others in the past and present.

Taking Informed Action:

- Students will create a display of the inventions and rank their order of importance according to student opinions.
- Students will read nonfiction articles about famous inventions and inventors.

Differentiation		
How will we respond if students have not learned? Interventions: Provide background knowledge to students, based on student needs. Provide notes, vocabulary flashcards, study guides, etc. Allow students more time for research, exploration, and inquiry time, if needed.	How will we respond if students have already learned? Extensions/Enrichments: Create or invent something new and never before created. Explain the need for it today or in today's society. Students can illustrate or develop the invention to bring to class. The presentation should include a marketing poster and written explanation.	

Objective #3: Explain motivations behind immigrants coming to America.

Essential Question: Why did an immigrant come to America during the Turn of the Century?

Standards: GLE/CLE, C3, NCSS

GLE Describe the cultural impact of migration on the immigrants and the United States from 1800-2000

GLE Compare cultural characteristics across historical time periods

D2.His.1.3-5. Create and use a chronological sequence of related events to compare developments that happened at the same time. GLE Examine the changing roles among Native Americans, Immigrants, African Americans, women and others from 1800-2000. D2.Civ.13.3-5. Explain how rules and laws change society and how people change and laws. NCSS #1 Culture						
Academic Vocabulary						
Immigration, migration, Ellis Island, Angel Island, push and pull factors, commute, slums, tenements						
	Lesso	n Plan				
 Supporting Question: "How did immigrants change the makeup of United States during the 20th century?" Picture Book Read alouds: How Many Days to America? By Eve Bunting Coming to America – The Story of Immigration, by Betsy Maestro 	Supporting Question: "What can you imagine would cause you to leave your home forever and move to a different country?" Possible lesson plan: http://www.scholastic.com/teachers/less on-plan/immigration-lesson-plan-grades- 3-5	Supporting Question: "How did the growth of cities affect the United States during the turn of the century?" Modern Times: pgs. 90-94 Unit 3: Lesson 4	Supporting Question: "How have the influences of immigration changed the Constitution and citizens of the United States?"			
Ellis Island: http://app.discoveryeducation.com/play er/view/assetGuid/215C7EB3-06BA- 4D9E-B57C-3E7F2196B1E7 Angel Island: http://app.discoveryeducation.com/play er/view/assetGuid/64AD4464-520B- 4DCA-A6A4-A46D4733EF2B Primary Sources: http://www.loc.gov/teachers/classroom materials/primarysourcesets/immigratio n/ Explore Ellis Island and Angel Island websites	Students will analyze the differences between immigrants arriving through Ellis Island and Angel Island.					

 Formative Performance Task: Students will define the following words: immigration, migration, Ellis Island, Angel Island, Push and Pull Factors 	 Formative Performance Task: Students will investigate and identify reasons why people have immigrated to the United States during 1800-2000. 	 Formative Performance Task: Students will compare and contrast life during the early 1900's and now. 	 Formative Performance Task: Students will gather information about the effects of immigration in America in the past and present.
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- Writing: Students write an opinion piece in response to the prompt: Does Voting Matter? Direct them to provide evidence to support their claim.
- Multimedia: Invite students to educate the school community about the importance of voting by creating Public Service Announcements (PSA) to post on the school website and present to the student body. Within the Public Service Announcement, students use evidence from voting statistics, knowledge and information from the Voting Rights Timeline, the Constitution and Amendments, and quotes on citizenship and voting to support their claims.

Taking Informed Action:

- Reading A to Z book: The Story of Immigration
- Students will read nonfiction articles on immigration in America 1800-2000.
- Students will study individual immigrant stories through Biographies in Communication Arts

Differentiation		
How will we respond if students have not learned? Interventions: Provide background knowledge to students, based on student needs. Provide notes, vocabulary flashcards, study guides, etc. Allow students more time for research, exploration, and inquiry time, if needed.	 How will we respond if students have already learned? Extensions/Enrichments Students will investigate their own family history and will create a way to present this information. 	

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	D:	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Investigate primary documents from the time period and present information to the class.
3.0	 The student: Explain how a democracy relies on people's responsible participation, and draw implications for how individuals should participate. Explain how inventions and technology advancements changed the way people lived during 1800-2000. Explain motivations behind immigrants coming to America The student exhibits no major errors or omissions. 	 Explain how the Constitution and amendments protect the rights of American citizens and how different citizens rights have changed over time. Explain the changes that have come about in technology and communication since 1800-2000 and how it affects our lives. Explain the effects of immigration on America during 1900's.
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	 There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: 	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Unit Overview - Unit 4 - Economics		
Content Area: Social Studies	Unit Title: America's Economics 1800-2000	
Course/Grade Level: 5th grade	Unit Duration: 8 weeks (20 class periods)	
Materials/Instructional Resources For This Unit: McGraw Hill The United States Modern Times: Unit 1 <u>http://connected.mcgraw-</u> <u>hill.com/c2j/dashboard.do?bookId=5XKH4LEW4754SLOBSWDZWGWCYQ</u> Cost of the War <u>http://www.history.com/civil-war-150#/paying-for-the-war</u>	Big Idea: Economic decisions impact the world around both past and present.	
Stock Market https://www.moneyinstructor.com/ls/msimulation.asp http://www.vermonttreasurer.gov/sites/treasurer/files/pdf/literacy/2012%205- <u>6%20grade%20Stock%20Pie.pdf</u>		
 Enduring Understandings: Students will understand fundamental economic concepts. Students will apply their understanding of economics in real-world situations Students will understand the affect economic decisions had on the nation's past and present. 	 Essential Questions: How does the government pays for the goods and services it provides? How does the economy affect people's lives? How have economic factors influenced change in the United States? 	

Objective #1 Students will understand and apply basic economic concepts.

Essential Question: How does the government pays for the goods and services it provides?

Standards:

GLE

EG.4.d. use an economic lens to describe the impact of migration on the immigrants and the United States c. 1800-2000

С3

D2.Eco.3.3-5. Identify examples of the variety of resources (human capital, physical capital, and natural resources) that are used to produce goods and services

D2.Eco.14.3-5. Explain how trade leads to increasing economic interdependence among nations.

D2.Eco.1.3-5. Compare the benefits and costs of individual choices

NCSS -The characteristics of a market economy -The economic gains that result from specialization and e -How goods and services are allocated in a market econo -Participate in a simulated classroom economic system	xchange as well as the trade-offs my through the influence of prices on decisions about produ	uction and consumption
Academic Vocabulary: voluntary exchange, cost-benefit, price incentives, specia	lization, Interest, productivity, supply and demand, trade-of	fs, income, wages, Labor
	Lesson Plan	
Supporting Question: What are the outcome of both types of supply and demand relationships? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1, Lesson 2 ,Pages 1 & 2 Students will learn about businesses and consumers. While learning about business and good, students will draw a conclusion that supply demand relationships with the ongoing supply and demand relationship.	Supporting Question: What positive effect do taxes have on the public? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1 Lesson 2 Page 3 Students will learn about taxes and their effect on the public. OR Possible learning activity is a class "tax" simulation using a class monetary system. You will tax on their personal property, everyday going to school (income tax), state tax, and federal. Also, emphasize the benefits of paying taxes:	Supporting Question: How role do trade and specialization have in our economy? Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1 Lesson 2 Pages 4-5 Students will learn about trade and a main reason why trade occurs, specialization. Students will also learn about how trade and specialization affect our economy.
 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the 	 Schools, government, police dpt, libraries, parks, clean streets, safe streets, etc. Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the
supporting question: What are the outcome of both types of supply and demand relationships?	supporting question: What positive effect do taxes have on the public?	supporting question: How role do trade and specialization have in our economy?

End of Chapter Assessment can be taken online with results sent to instructor. Otherwise, the instructor may print the assessment prior to administering.

Taking Informed Action:

Students can draw on the costs/benefits of people migrating westward, and apply it to how people can transfer to future events.

Interdisciplinary:

Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Students will be pulled in small groups to review the concepts missed. Optional Interventions: *Matching Games *Brainpop Videos *Peer-Teaching	Students can apply the concept of weighing costs and benefits of moving westward beyond the surface. Students will be given the opportunity to explore specific primary sources documenting people's struggles as they ventured westward. After reviewing the documents, the students can create their own ideas about westward expansion.	

tive #2 Students will understand personal finances.
tial Question: How does the economy affect people's lives?
ards:
5 Explain how the following economic concepts affect our nation's past and present: • scarcity • supply and demand • trade-offs (opportunity cost) • income, labor, ar
5
o.1.3-5. Compare the benefits and costs of individual choices.
o.2.3-5. Identify positive and negative incentives that influence the decisions people make.
economic choices that people make have both present and future consequences
people and communities deal with scarcity of resources.

-Individuals, government, and society experience scarcity because of human wants and needs exceed what can be produced from available resources -The characteristics of a market economy

-Participate in a simulated classroom economic system

Academic Vocabulary:

Scarcity, opportunity-cost, dividends, stock, bond

Lesson Plan		
Supporting Question: How do scarcity and opportunity-cost affect the economy?	Supporting Question: What is an opportunity-cost?	Supporting Question: What is the difference between a stock and a bond?
Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1, lesson 3, pg 1	Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1, lesson 3, pg 1-2	Students will learn this concept using a guided reading Lesson on the chromebooks or tablets: Modern Times: Unit 1, lesson 3, page 3
 Then, have students experience scarcity with an activity below: Musical chairs Act like you have candy for only half of class 	 Then, have students experience opportunity-cost with an activity below: You want to go to Six Flags and a new video game, but only have enough money for one. You're at the movies and want to buy popcorn and candy, but only have enough money 	Then, students can see this concept in action as they play a Stock-Market Game. the research for the different stocks could integrated in ELA
 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question:

Summative Performance Task:

Online summative assessment that can be virtually submitted, or an instructor may print prior to facilitating the assessment.

Taking Informed Action:

Students can apply the disciplines learned using a classroom checking/monetary system. The teacher can either ask for checkbook donations from a local bank or print them. Students will be "paid" each month for their job as a student, or even assign classroom jobs to pay students for. Then, students will write checks for renting their desk and chair, the air/heat, also late fees if they are not deposited on time. This class checking/monetary system can be as big or small as you make it.

Interdisciplinary: Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned? Interventions: Review the concepts taught using: <u>Stock Market Simulation</u>	How will we respond if students have already learned? Extensions/Enrichments: Students will participate in a Stock Market Simulation. Follow link below or create your own! <u>https://www.moneyinstructor.com/ls/msimulation.asp</u>

Objective #3 Students will understand the economic causes and consequences of the Great Depression.			
Essential Question: How have economic factors influenced change in the United States?			
Standards:			
C3			
D2.Eco.9.3-5. Describe the role of other financial instituti	ions in an economy		
GLE			
Explain the factors, past and present, that influence chan	ges in our nation's economy (technology, movement of peo	ople, resources, etc.)	
NCSS			
-The influences of economic factors on the history of the			
-Reconstructing and enacting a historical event through			
	impacts upon individuals, societies, and the environment in	the past and present.	
-Participate in a simulated classroom economic system			
-Participating in market simulation activities			
Academic Vocabulary: roaring twenties, great depression, borrowing, stock exchange, speculation, mass production			
	Lesson Plan		
	Lesson Plan		
Supporting Question:		Supporting Question:	
Supporting Question: How did enhanced technology affect America's	Supporting Question:	Supporting Question: What were the consequence of the great depression?	
Supporting Question: How did enhanced technology affect America's economy?		Supporting Question: What were the consequence of the great depression?	
How did enhanced technology affect America's	Supporting Question: What effect did <i>borrowing</i> have on the great		
How did enhanced technology affect America's	Supporting Question: What effect did <i>borrowing</i> have on the great	What were the consequence of the great depression?	
How did enhanced technology affect America's economy?	Supporting Question: What effect did <i>borrowing</i> have on the great depression?	What were the consequence of the great depression? Students will learn this concept using a guided reading	

Also, students can watch a video clip depicting this time period: <u>http://www.history.com/topics/roaring-twenties</u>	Also, students can see the affect the stock market crash had on America. <u>http://www.history.com/topics/great-</u> <u>depression/videos/1929-stock-market-crash</u>	More on: Hoovervilles <u>http://www.history.com/topics/hoovervilles</u> Dust Bowl: <u>http://www.history.com/topics/dust-</u> <u>bowl/videos/black-blizzard</u> The New Deal <u>http://www.history.com/topics/new-deal</u>
 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: How did enhanced technology affect America's economy? 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: What effect did borrowing have on the great depression? 	 Formative Performance Task: Quick Checks given in the guided lesson can be virtually "turned-into" teacher AND/OR Use a ticket-out-of-class on a post-it or index card asking students to respond to the supporting question: What were the consequence of the great depression?

Online summative assessment that can be virtually submitted, or an instructor may print prior to facilitating the assessment.

Taking Informed Action:

The economic tragedy can be applied to a real-life representation where students can "purchase" certain privileges without having enough money to pay for. Then, let students know that because of the extensive "borrowing" there will be an economic deflation. Our country's value of a dollar went decreased in value. The facilitator can repeat this as many times as possible to show that the economy is taking a turn for the worst. Finally, end with a "Black Thursday" where everyone losed everything. Students' privileges are taken away from them, and the class economy falls to pieces.

Interdisciplinary:

Integrate in reading instruction using the leveled readers and/or common-core aligned ELA passages from readworks.org.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
 Interactive vocabulary practice Peer-Teaching Review material on the textbook Small-group reteaching of concepts 	 Students can create a presentation about the great depression. Peer-teaching Predict future events with and without control of "borrowing"

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD:	Economics	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.	
3.0	The student: • Apply the following economic concepts to the world around us: • Scarcity • voluntary exchange • cost-benefit • price incentives • Specialization • Interest • productivity • supply and demand • trade-offs • Income • wages • labor Students can answer essay questions and/or participate in a mock-economy applying their understanding of the economic concepts learned.	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth Participation in a mock-economy
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: • Recognizes or recalls economic terminology, such as: • scarcity • voluntary exchange • cost-benefit • price incentives • specialization • Interest • productivity • supply and demand • trade-offs • labor • Performs basic processes, such as: • Answering multiple choice and fill in the blank questions	 Teacher observation Vocabulary Assessment Exit Slips Unit Assessment used as pre and post assessments to measure growth
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Grade 6 Social Studies Curriculum



	CURRICULUM OVERVIEW	
COU	RSE/GRADE LEVEL: 6th Grade Social Studies	CURRICULUM WRITTEN: Ancient Civilizations
CRED	DIT(S): n/a	BOARD APPROVAL:
PRER	REQUISITES: n/a	REVISED:

COURSE DESCRIPTION:	COMMITTEE MEMBERS:
A look into Ancient Civilizations, starting with units of Geography, Prehistory, following each Ancient Civilization in chronological order in which they originated. In addition, civics, economics, geography, and history will be embedded throughout each unit.	Kara Welty Vicki Vaughn Stacey Stubits

UNITS IN THIS COURSE/GRADE LEVEL	
UNIT TITLE	UNIT DURATION
UNIT 1: Geography	6 weeks (15 days)
UNIT 2: Prehistory	6 weeks (15 days)
UNIT 3: Ancient Mesopotamia	6 weeks (15 days)
UNIT 4: Ancient Egypt	6 weeks (15 days)
UNIT 5: Ancient India	6 weeks (15 days)
UNIT 6: Ancient China	6 weeks (15 days)

BOARD APPROVED INSTRUCTIONAL MATERIALS FOR THIS COURSE	ADDITIONAL INSTRUCTIONAL MATERIALS
Grade 6 Social Studies Techbook – Discovery Education	Hands-On History, Ancient Civilizations Activities, Shell Education

Unit Overview - Unit 1 - Geography		
Content Area: Social Studies: Ancient Civilizations	Unit Title: Geography	
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)	
 Materials/Instructional Resources For This Unit: Maps and Globes Inquiry document (https://static1.squarespace.com/static/5342c12be4b01b8f6b78c1d5/t/55d3 dbd5e4b08c827e1541fa/1439947733068/NewYork_K_Maps_and_Globes.pdf) Resource on physical and geographical features: http://mdk12.msde.maryland.gov/share/pdf/social_studies/GEOGRAPHY/Geo_ ch_chart.pdf Information from supporting questions are gathered from: http://education.nationalgeographic.org/standards/national-geography- standards/14/ http://education.nationalgeographic.org/encyclopedia/region/ http://media.education.nationalgeographic.com/assets/file/Draw_Political_B orders.pdf Discovery Education Lesson: https://app.discoveryeducation.com/techbook2:concept/view/guidConceptId /2DA35899-781C-4738-BB50-EEC867E43EF7/guidUnitId/54E01D79-9E45- 49AC-B50D-6994CD93E400#/tab=model-lesson-tab&page=1&subTab=lesson- overview-tab google.discoveryeducation.com 	Big Idea: Five Themes of Geography 1. Location 2. Place 3. Human Environment Interaction 4. Movement 5. Region	
 Enduring Understandings: Places are often located by absolute and relative positions. Places form and change as a result of human and physical characteristics. Humans will interact with their environment in order to meet their needs. Places are often connected with one another through movement of goods, people, and ideas. Many factors can contribute to a region's identity. Regions are often distinguished by their characteristics. 	 Essential Questions: How do we identify the location of places? What is the impact of human and physical characteristics in the formation and change of places? In what ways do humans interact with the environment to meet needs? How do the movement of goods, people and ideas connect places? What factors contribute to a region's identity? What characteristics are used to differentiate between regions? 	

Objective #1 Students will find absolute and relative locations of places within the local community and region.

Essential Question: How do we identify the location of places?

Standards:

GLE/CLE:

5.B.c - Locate and describe geographic places, using absolute and relative location, especially as people were able to define them more accurately **C3**:

D2.Geo.3.6-8. Use paper based and electronic mapping and graphing techniques to represent and analyze spatial patterns of different environmental and cultural characteristics.

NCSS:

Theme 2: Time, Continuity, and Change Theme 3: People, Places, and Environments Theme 9: Global Connections

depending on different scenerios included in the Maps

(https://static1.squarespace.com/static/5342c12be4b01 b8f6b78c1d5/t/55d3dbd5e4b08c827e1541fa/14399477

33068/NewYork K Maps and Globes.pdf).

and Globes Inquiry document

Discipline # 2: Geography

Academic Vocabulary:		
Absolute location		
Relative location		
Scale Bar		
Compass Rose		
Intermediate Directions		
Cardinal Directions		
Legend/Key		
Symbols		
Labels		
	Lesson Plan	
Supporting Question:	Supporting Question:	Supporting Question:
What is the difference between a map and a globe?	How are maps used to give absolute and relative	Why is it important to understand how to read a map?
	location?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Students will discuss the differences and similarities	Find absolute and relative locations of places on a map	Construct a map of local community including symbols,
		labels, legends, absolute and relative location.
between maps and globes. They will complete a Venn	and globe.	labels, legends, absolute and relative location.
Diagram to compare/contrast maps and globes. Then,		
they will turn and talk with their partners to determine		
when it would be better to use a map or a globe,		

Summative Performance Task: Common assessment, finding relative and absolute locations of various places.

Taking Informed Action: Students will collaborate in compelling conversations with questions regarding the importance and relevance of relative and absolute location and how it applies to life today.

Differentiation		
 How will we respond if students have not learned? Interventions: Give even more background information to students, based on student needs. Provide notes, vocabulary flashcards, study guides to students. Give students more research, exploration, and inquiry time, if needed. 	 How will we respond if students have already learned? Extensions/Enrichments: Students can explore deeper level topics independently on devices. Present lesson/ideas/self-guided project to the class. Differentiate different viewpoints from multiple archaeologists. 	

Objective #2 Students will compare the human and physical characteristics of places.
Essential Question: What is the impact of human and physical characteristics in the formation and change of places?
Standards: GLE/CLE:
5.G - Using geography to interpret, explain and predict
5.F.a - Explain how regions of the world relate to one another and change over time
C3:
D2.Geo.1.6-8. Construct maps to represent and explain the spatial patterns of cultural and environmental characteristics.
D2.Geo.4.6-8. Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places.
D2.Geo.5.6-8. Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places.
D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to human identities and cultures.
NCSS:
Theme 2: Time, Continuity, and Change
Theme 3: People, Places, and Environments
Theme 9: Global Connections
Discipline # 2: Geography

Academic Vocabulary:

- Population Density
- Population Distribution
- Place
- Migration

Physical: Physical features, weather, climate, soil, minerals, vegetation, animal life, bodies of water

Human: human made features, language (language patterns), religion, political system, economic activities, population distribution, bridges, houses, parks, population, language, religion, architecture, land use

Resource on physical and geographical features: <u>http://mdk12.msde.maryland.gov/share/pdf/social_studies/GEOGRAPHY/Geo_ch_chart.pdf</u>

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
 What are the human characteristics of a place and how do they impact where humans settle? Human characteristics include: human made features, language (language patterns), religion, political system, economic activities, population distribution, bridges, houses, parks, population, language, religion, architecture, land use 	What are the physical characteristics of a place and how does this impact animal life, human life, and plant life? Physical characteristics include: Physical: Physical features, weather, climate, soil, minerals, vegetation, animal life, bodies of water	How would you compare the human and physical characteristics of the local community with another community?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Compare two different locations in the world and how their human characteristics are similar and how they are different. Discuss how this impacts how and why people settle into a variety of locations. Students will take notes on human characteristics	Students will create their own island, or piece of land, including and labeling physical features, vegetation that would go with those features, bodies, of water, climate, etc. Students will take notes on physical characteristics	Read stories and books about distant places. Many picture books provide vivid images of different places and a sense of what it would be like to live in them. A <i>Country Far Away, Heidi,</i> and <i>Going for Oysters</i> are examples of books about other parts of the world.
vocabulary	vocabulary	Talk about the places these books celebrate, find them on a map or globe, and discuss their mental picture of these places. Students can research two neighboring bordering
		countries online to determine similarities and differences between human and physical features.

Common assessment analyzing human and physical features and how humans affect both of these factors.

Taking Informed Action:

Students will collaborate to ask compelling questions regarding how life would be different today for them if other human and physical characteristics of our city changed.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Re-assess and re-teach:	Enrichment Activities:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists.

Objective #3 Students will exemplify how people adapt to, change and protect the environment to meet their needs.
Essential Question: In what ways do humans interact with the environment to meet needs?
Standards: GLE/CLE: 5.F.a - Explain how regions of the world relate to one another and change over time 5.G - Using geography to interpret, explain and predict 7.F - Interpreting various social studies resources C3: D2.Geo.4.6-8. Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places. D2.Geo.5.6-8. Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places. D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. NCSS: Theme 2: Time, Continuity, and Change

Theme 3: People, Places, and Environments Theme 9: Global Connections Discipline # 2: Geography

Academic Vocabulary:

- Adapt
- Human Environment Interaction
- Modify
- Shelter
- Irrigate
- Plow
- Vegetation
- Dietary
- Ecosystem
- Habitat
- Technology
- Physical Environment

Information from supporting questions are gathered from: <u>http://education.nationalgeographic.org/standards/national-geography-standards/14/</u>

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	
How do people modify the natural environment to meet their needs? (Build dams, Plow and irrigate fields, Build houses, schools, and shopping centers)	What are the consequences of human modification to the physical environment?	How do people use technology to get what they need from the physical environment?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:	
Identify and describe examples of human modifications to the physical environment surrounding the school or neighborhood (e.g., paving over vegetated areas, constructing buildings, building bridges, installing culverts or drainage ditches, removing or adding trees or shrubs).	Identify and describe the changes in local habitats that resulted from human activities. Identify and describe the impacts that students' dietary choices may have on the physical environment.	Describe and explain examples of the technology used in different industries in the United States (e.g., high- tech farming and irrigation, excavating machinery in strip mining, drilling in oil production).	
Describe human-generated changes in the physical environment during different time periods using aerial photographs or satellite images of the same location	Describe examples of human modifications to the physical environment as a result of improving transportation routes (e.g., bridges, drainage ditches,	Explain how the use of technology in students' daily lives (e.g., rototiller in the garden, applying plant fertilizer, pumps that provide bore or well water, hybrid or disease resistant seeds) can help people get things	

(e.g., farmland to subdivisions, open fields to baseball diamonds, traditional downtown areas to new shopping centers).	widening streets or roads, divided highways).	they need from the physical environment. Describe and explain how inventions helped people
Describe examples of changes that would occur if people decided to build a new road, water park, or shopping center in the local community (e.g., changes in ecosystem, land cover, landforms, drainage patterns or runoff).		settle the Great Plains (e.g., barbed wire, steel plow, railroad, steamboat, threshing machines).

Common assessment regarding human modifications, technology usage, and impacts of human modification on the world.

Taking Informed Action:

Students will collaborate to ask compelling questions regarding how life would be different today for them if other human and physical characteristics of our city changed.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologist	

Objective #4 Students will explain how the movement of goods, people, and ideas impact the community.

Essential Question: How do the movement of goods, people and ideas connect places?

Standards:

GLE/CLE:

5.B.b - Locate the world's continents, oceans and major topographic features as civilizations spread

5.F.a - Explain how regions of the world relate to one another and change over time

5.G - Using geography to interpret, explain and predict

C3:

D2.Geo.7.6-8. Explain how changes in transportation and communication technology influence the spatial connections among human settlements and affect the diffusion of ideas and cultural practices.

D2.Geo.8.6-8. Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement.

D2.Geo.9.6-8. Evaluate the influences of long-term human-induced environmental change on spatial patterns of conflict and cooperation

D2.Geo.10.6-8. Analyze the ways in which cultural and environmental characteristics vary among various regions of the world.

NCSS:

Theme 2: Time, Continuity, and Change Theme 3: People, Places, and Environments Theme 9: Global Connections

Discipline # 2: Geography

Academic Vocabulary:

- Movement
- Cultural Diffusion
- Diversity
- Goods
- Acculturation
- Immigration
- Migration
- Cultural Diversity
- Environment
- Trade
- Imports
- Exports

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
How do you define movement, and what is the impact of movement on communities? (Immigration, Migration, Cultural Diversity, Environment)	How do people, goods, and services move within the local community?	How has the movement of people, goods and services, and ideas changed where people live over time?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Classroom discussion: How does the migration and immigration of humans affect the movement of ideas, religions, and customs? For example, without	Students can research trading, exports and imports, within our local region, state, and nation to see how people, goods, and services move between our area and beyond.	Movement of people, ideas, and products has occurred through transportation, technology, and widespread communication.

human ideas moving from place to place, civilizations will wither.	Topics, ideas, and inventions will be discussed and students will take notes on how these ideas have transformed the world (for example: Alexander Bell).

Common assessment including how ideas, people, movement, and technology has impacted humans life from past to present day.

Taking Informed Action:

Students create an idea of a technological tool that will enhance life in their own community and explain why it's needed.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists.	

Objective #5 Students will summarize the elements (cultural, demographic, economic, and geographic) that define regions (community, state, nation, and world) and compare various regions according to their characteristics.

Essential Question: What factors contribute to a region's identity, and what characteristics are used to differentiate between regions?

Standards:

GLE/CLE:

5.F.a - Explain how regions of the world relate to one another and change over time

C3:

D2.Geo.3.6-8. Use paper based and electronic mapping and graphing techniques to represent and analyze spatial patterns of different environmental and cultural characteristics.

D2.Geo.12.6-8. Explain how global changes in population distribution patterns affect changes in land use in particular places.

D2.Eco.14.6-8. Explain barriers to trade and how those barriers influence trade among nations.

NCSS:

Theme 2: Time, Continuity, and Change Theme 3: People, Places, and Environments Theme 9: Global Connections Discipline # 2: Geography

Academic Vocabulary:

- Region
- Political Border
- Demographics
- Economics
- Culture
- Geography

Resource for this objective:

http://education.nationalgeographic.org/encyclopedia/region/

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	
How do we define regions? Definition: A region is an area of land that has common features. A region can be defined by natural or artificial features.Language, government, or religion can define a region, as can forests, wildlife, or climate.	What factors make up regions? (Culture, Demographics, Economics, Geography)	How are regions similar and different to each other?	
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:	
<u>Political Borders</u> (National Geographic) - Students think about regions and borders by determining where they would place borders in an artificial continent.	Students will write their understanding of what makes a region on an exit slip.	Students compare and contrast different types of regions using Venn Diagrams.	
Resource: http://media.education.nationalgeographic.com/assets/file/Draw Politic al Borders.pdf			
Discovery Education Lesson: <u>https://app.discoveryeducation.com/techbook2:concept/view/guidConce</u> <u>ptld/2DA35899-781C-4738-BB50-EEC867E43EF7/guidUnitId/54E01D79-</u> <u>9E45-49AC-B50D-6994CD93E400#/tab=model-lesson-</u> <u>tab&page=1&subTab=lesson-overview-tab</u>			

Summative Performance Task: Five Themes of Geography https://docs.google.com/document/d/18fUKcTgGHLWI19_9MX7BqFABi236e1iCOs7JNJIATAw/edit

Taking Informed Action:

Students will collaborate to ask compelling questions regarding how life would be different today for them if political borders of our city changed.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists.	

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD:	Geography	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.	
	The student: Completes project, showing understanding of the Five Themes of Geography. The student exhibits no major errors or omissions.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
	There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Absolute location Relative location Scale Bar Compass Rose Intermediate Directions Cardinal Directions Legend/Key Symbols Labels Population Density Population Density Population Distribution Place Migration Physical features Weather Climate Soil Minerals Vegetation Animal life Bodies of water Human made features Language (language patterns) Religion Population distribution Political system Economic activities Population distribution Bridges Population distribution 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz

	0	Population	
	0	Architecture	
	0	Land use	
	0	Region	
	0	Political Border	
	0	Demographics	
	0	Economics	
	0	Culture	
	0	Geography	
	0	Adapt	
	0	Human Environment Interaction	
	0	Modify	
	0	Shelter	
	0	Irrigate	
	0	Plow	
	0	Vegetation	
	0	Dietary	
	0	Ecosystem	
	0	Habitat	
	0	Technology	
	0	Physical Environment	
	0	Movement	
	0	Cultural Diffusion	
	0	Diversity	
	0	Goods	
	0	Acculturation	
	0	Immigration	
	0	Migration	
	0	Cultural Diversity	
	0	Environment	
	0	Trade	
	0	Imports	
	0	Exports	
	0	Region	
	0	Political Border	
	0	Demographics	
	0	Economics	
	0	Culture	
	0	Geography	
	However, the stude	ent exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge o	of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partia and processes.	l understanding of some of the simpler details and processes and some of the more complex ideas	
LND	Even with help, no	understanding or skill demonstrated.	

Unit Overview - Unit 2 - Prehistory			
Content Area: Social Studies: Ancient Civilizations	Unit Title: Prehistory		
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)		
Materials/Instructional Resources For This Unit:	Big Idea:		
 Lesson Ideas and possible activities: http://www.mrmoore.net/UNIT%201%20PREHISTORY/unit 1.htm http://www.mrmoore.net/ http://sites.google.com/site/mrmooreshomepage/ http://maisogss.weebly.com/prehistory-unit.html Prehistory vocabulary and guiding questions: http://www.educa.madrid.org/web/colegio1/aicole/sos5P/contenidos/9_prehistory/prehistory.pdf Prehistory (McGraw-Hill) videos: http://www.glencoe.com/video_library/index_with_mods.php?PROGRAM=97 80078750472&VIDEO=-1&CHAPTER= google.discoveryeducation.com 	 Students will learn that prehistoric humans learned to adapt to their environment in order to survive. Students will learn how to connect the prehistoric past with the present day, as well as understanding how Prehistory provided a strong foundation for future civilizations. Students will connect civics, economics, geography, and history into this Prehistory unit. 		
Enduring Understandings:	Essential Questions:		
 Prehistoric humans learned how to adapt by: making simple tools, using fire, developing language, providing food and shelter for their families and themselves. Students will understand the background on why scholars and archeologists study Prehistory and civilization. Students will understand how prehistoric humans survived and adapted to their environment. 	 What was the relationship between early people and their environment? How do civics, economics, geography, and history assist the historians as they uncover the past, research the present, and predict the future? What does the use of tools tell us about a society? What observations and educated guesses can you share with us regarding history? How have humans adapted to their environment in order to survive? In what ways have we adapted or changed in our environment today? 		

Objective #1: Students will understand the background on why scholars and archeologists study Prehistory and civilization.

Essential Question:

What was the relationship between early people and their environment?

How do civics, economics, geography, and history assist the historians as they uncover the past, research the present, and predict the future?

Standards:

GLE/CLE:

3b - Knowledge of continuity and change in the history of the world

5 - Knowledge of major elements of geographical study and analysis (such as location, place, movement and regions) and their relationship to changes in society and the environment

C3:

D2.His.9.6-8. Classify the kinds of historical sources used in a secondary interpretation.

D2.His.14.6-8. Explain multiple causes and effects of events and developments in the past.

D2.His.15.6-8. Evaluate the relative influence of various causes of events and developments in the past.

D2.Civ.9.6-8. Compare deliberative processes used by a wide variety of groups in various settings.

D2.His.17.6-8. Compare the central arguments in secondary works of history on related topics in multiple media.

NCSS:

Theme 2: Time. Continuity, and Change

Theme 3: People, Places, and Environments

Theme 5: Individuals, Groups, and Institutions

Theme 9: Global Connections

Discipline #1: History

Academic Vocabulary:

- Archeology
- Archeologist
- Artifact
- Cro-Magnon
- Excavation
- Homo Sapiens
- Human Geography
- Hunter-Gatherer
- Megalith
- Neolithic
- Prehistoric
- History
- Physical Geography
- Primary Source/Secondary Source
- Resources
- Stone Age

Lesson Plan			
Supporting Question:	Supporting Question:	Supporting Question:	

How do historians improve our understanding of the world? Why do scholars study the people, events, and ideas of long ago? How do physical geography and human geography contribute to the study of history? Why study ancient bones?	How are chunks of time labeled in the past and today? How did prehistoric people change as time progressed? As people migrated around the world, how did they adapt to their environments? How did the development of agriculture change human society?	 What does the research show us about the Prehistoric past? What are specific artifacts and ideas from archeologists? What do you want to learn about Prehistory? How can you compare primary, secondary sources, and artifacts in your research?
Formative Performance Task: Exit Ticket: 1. Name one concept that you know today because an historian presented knowledge. 2. What can we learn from people & events of long ago? 3. How does the physical geography affect human geography? 4. What can we learn from studying ancient bones? Student notes/outline (Teacher guided from resources) Teacher observation	Formative Performance Task: Exit Ticket: 1. Name three units that we break time into (BCE; AD; Era, Century, etc.) 2. Discuss three ways prehistoric humans have changed through time. 3. What caused people to migrate in prehistoric times and discuss two ways they adapted to new environments? 4. As humans began to live in small groups, explain how farming created more free time for some. Student notes/outline (Teacher guided from resources) Teacher observation	Formative Performance Task: Exit Ticket: Small vocabulary quiz over Objective #1 academic vocabulary. Student notes/outline (Teacher guided from resources.) Teacher observation
Lesson 1 (1 day of teaching) Goal: Students will understand why archeologists and scholars study events, ideas of long ago, and how people lived. Students will describe the roles of historians and recognize varying historical interpretations of Prehistory. *Discovery Ed Tech	Lesson 2 and 3 (2 days of teaching) Goal: Students will identify terms (decade, century, era, millennium, BC/BCE, AD/CE) and designations of time periods. Students will understand the terms prehistoric, neolithic, and megalithic. Students will learn and understand basic human needs for survival. Students will understand humans' ways of living changed as they interacted and adapted. *Discovery Ed Tech	Lesson 4 and Lesson 5 (2 day of teaching) Goal: Students will develop compelling questions and research the past (Social Science Inquiry - GLE) Students will then draw research from their compelling questions in order to come to a conclusion. Students will share their compelling questions and research with peers and the class to condense information learned and to build connections. (Students will go to the computer lab or use technology devices to develop compelling questions)

Students will construct an argument regarding one of their essential questions and use evidence to support. Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Prehistory and how that impacts life today.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on the Prehistoric time period.	

Objective #2: Students will understand how prehistoric humans survived and adapted to their environment.		
 Essential Question: What observations and educated guesses can you share with us regarding history? How have humans adapted to their environment in order to survive? In what ways have we adapted or changed in our environment today? What does the use of tools tell us about a society? 		
Standards: GLE/CLE: 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. D2.Geo.8.6-8. Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement. D2.Geo.10.6-8. Analyze the ways in which cultural and environmental characteristics vary among various regions of the world.		

D2.His.1.6-8. Analyze connections among events and developments in broader historical contexts.

D2.His.2.6-8. Classify series of historical events and developments as examples of change and/or continuity

D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant.

D2.His.10.6-8. Detect possible limitations in the historical record based on evidence collected from different kinds of historical sources.

NCSS:

Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 5: Individuals, Groups, and Institutions Discipline #1: History

Academic Vocabulary:

- Agriculture
- Agrarian society
- Cave dweller
- Flint
- Hunter-Gatherer
- Migration
- Nomadic
- Nomads
- Stone

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What are the factors that contributed to the formation of the first human societies?	How did the tools and language help humans adapt to the environment?	How were the compelling questions you asked earlier in the units answered throughout each lesson?
How are food, shelter, and water relative to living and surviving in Prehistoric times?	How have tools and inventions have evolved from Prehistoric times to present day?	Do you have any questions that have yet to be answered?
What is the difference between nomadic and agrarian societies?	How did human interaction affect the humans of Prehistory?	
Supporting Question:	What weather conditions contributed to each of the different Stone Age Time Periods? How did man adapt to the weather and nutritional conditions?	
What is the reason for the geographic placement of the societies?		
How did farming affect people?		

		1
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
"The First Civilizations" Hands-on activities (Farming	Interactive Stone Age Tool-Kit:	Study guide and review game
Questions Day 1-2, Pottery Wheel, Task Chart, Habits of	http://www.pbs.org/wgbh/nova/ancient/stone-age-	*Jeopardy Game
Mind Discussion)	toolkit.html	
https://drive.google.com/open?id=0B0vINs0L3r5XVzIxc		Formative Performance Task: Test
<u>3Y5cWZkVTg</u>	TV Broadcast and Assignment:	
	<i>Step 1:</i> Decide in your group who will be responsible for each	*Re-test opportunities available, if needed
First Civilizations and Prehistoric quiz during Lesson 8.	job. The jobs are Sociologist, Nutritionist, Meteorologist, and	
Students will complete the quiz (page 17 of the attached	Anthropologist.	
document), which requires students to show an	Step 2: Read through each of your job descriptions to	
understanding of how geography affects daily living.	determine exactly what your are responsible for.	
	Step 3: Research and collect information and pictures for your	
	job. The more details the better. You will be evaluated on	
	your individual write-up as well as your group presentation.	
	Your paper should be typed, 1-2 pages (double spaced) and	
	should include all of the information from your area of study.	
	Step 4: Compile all of your information and pictures in your	
	group. Discuss how you want to design three episodes of	
	"Stone Age". Discuss what the rules of the game are and how	
	players win. *Note: Do not spend a great deal of time on the	
	rules of the game - the information about each period is far	
	more important.	
	<i>Step 5:</i> Create a presentation to show the three periods of the	
	Stone Age (Old Stone Age, Middle Stone Age, and New Stone	
	Age) for each episode of the T.V. show. Your presentation	
	should be in the form of the reality show "Stone Age". Each	
	episode should depict the evolution and developmental	
	changes through the ages and how early man adapted to those	
	changes. You should describe the setting, clothing, food,	
	shelters, tools,	
	ceremonies, etc. that will be used in each episode and explain	
	what challenges the contestants will face. You must also	
	describe how contestants win the game. You may use posters	
	with labeled drawings and computer graphics, power point	
	presentation, role playing with props, or any other creative	
	presentation. Determine how each person in your group will	
	be involved in the presentation.	

Lesson 6, 7, & 8 (3 days of teaching)	Lesson 9 (1 day of teaching):	Lesson 14:
Students will learn how hunters and gatherers interacted in Prehistory.	Students will learn how inventions of tools affected early humans.	Students will review information learned during the entire Prehistoric Unit.
(Use "The First Civilizations" lesson and activity in the book titled "Hand-On History - Ancient Civilizations Activities" by Shell Education)	Students will determine the importance of language development & how knowledge was passed by oral traditions.	Lesson 15: Complete Study Guide for Final Assessment.
	Students will learn how economics and civics first began.	
Paleolithic, Mesolithic, and Neolithic Era chart and how early humans adapted over time.	Lesson 10-13 (3 days of teaching):	
*Resource: See table below:	Students will learn the timeline of the Stone Age, from Old Stone Age to New Stone Age.	
	Students will also understand the important components of each time period of the Stone Age: including, sociology, nutrition, weather, and anthropology.	

Changing Ways of Life

	Paleolithic Era circa 70,000 в.c.–12,000 в.c.	Mesolithic Era circa 10,000 в.с.–8500 в.с.	Neolithic Era circa 9000 B.C.—1800 B.C.
Arts and Crafts	painted cave walls; usually painted animals	made pottery and cave paintings	made pottery; carved objects from wood; built shelters and tombs
Obtaining Food	hunted animals; gathered nuts, berries, and grains	hunted; gathered plants; stored food for later use	began farming in permanent villages; raised and herded animals
Adapting to Surroundings	learned to make fire; developed language; created simple tools and shelters	settled villages located near rivers and lakes; used bows and arrows and other simple tools; began taming animals	built mud-brick houses and places of worship; had specialized jobs; created more complex tools out of copper and bronze

Summative Performance Task: Prehistoric Unit Test Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Students will understand how the information and ideas learned during this unit and how it relates to later civilizations, along with the importance of how it affected life today.

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: Prehistory			
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student: • Answers detailed essay questions about Prehistory. The student exhibits no major errors or omissions.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
2.5		Vocabulary Quiz	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Archeology Archeologist Artifact Cro-Magnon Excavation Homo Sapiens Human Geography Hunter-Gatherer Megalith Neolithic Prehistoric History Physical Geography Primary Source/Secondary Source Resources Stone Age Agriculture Agrarian society 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
	 Cave dweller Flint Hunter-Gatherer Migration Nomadic 		

	 Nomads Stone 	
	• Performs basic processes, such as:	
	 Labeling a map 	
	 Answering comprehension questions 	
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Unit Overview - Unit 3 - Mesopotamia		
Content Area: Social Studies: Ancient Civilizations	Unit Title: Mesopotamia	
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)	
Materials/Instructional Resources For This Unit:	Big Idea:	
 YouTube Video (Geography overview- 5 minutes): https://www.youtube.com/watch?time_continue=227&v=LQy1SURKbyw Video: From Nomads to Farmers (20 minutes) https://www.youtube.com/watch?v=9WX5jaLzxik Discovery Education "From Nomads to Farmers" Teacher's Guide: https://gtm- media.discoveryeducation.com/videos/27368/4F7482F6-D78B-EBC9- 558B452F6EEEFE3D.pdf Short passage: The Farming Year: http://www.mesopotamia.co.uk/geography/challenge/cha_set.html Mesopotamia Lesson Ideas: http://www.socialstudiescms.com/#Imesopotamia/cn92 Ancient Mesopotamia Hands-On Activity (Activity Sheets and Discussion Questions) https://drive.google.com/drive/u/0/folders/0B0vINs0L3r5XMUdrTXFieGxuUXc Ancient Mesopotamia (McGraw-Hill) videos: http://www.glencoe.com/video_library/index_with_mods.php?PROGRAM=978007875 0472&VIDEO=-1&CHAPTER=1 google.discoveryeducation.com 	Learning about civilization of Ancient Mesopotamia (Government, Religion, Social Structure, Geography, Resources, & Contributions) leads to knowledge and understanding of the present.	
Enduring Understandings:	Essential Questions:	
 Students will: Explain how geography and climate affect aspects of the Mesopotamian civilization. Understand basic elements of religion, social classes and government. Make connections of Ancient Mesopotamia's contributions and how they affect present day. 	 How did geography influence the history of Ancient Mesopotamia? What is/are the basic religion(s) of Ancient Mesopotamia? As the civilization progressed, how did they set up their social structure, and how did that affect daily life and their jobs? What are the most important contributions from Ancient Mesopotamia, and how do they affect us today? What types of laws and/or government controlled the people? What types of architecture and/or city planning made this culture unique? How did Ancient Mesopotamia use their resources (exports) to trade with other neighboring civilizations (imports)? 	

ojective #1 Students will explain how geography and climate affect aspects of this civilization.
sential Question: How did geography influence the history of Ancient Mesopotamia?
andards:
.E/CLE:
G - Using geography to interpret, explain and predict
B.b - Create maps, graphs, timelines, charts and diagrams to communicate information
F - Interpreting various social studies resources
2: Ceo.2.6-8. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their
vironmental characteristics.
2.Geo.3.6-8. Use paper based and electronic mapping and graphing techniques to represent and analyze spatial patterns of different environmental and cultural
aracteristics.
2.Geo.4.6-8. Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places.
2.Geo.8.6-8. Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement.
CSS:
eme 2: Time, Continuity, and Change
eme 3: People, Places, and Environments
eme 9: Global Connections
eme 10: Science, Technology, and Society scipline # 2: Geography
ademic Vocabulary:
esopotamia: Greek for "The Land Between Two Rivers"
gris River
phrates River
rtile Crescent adle of Civilization
editerranean Sea
editerrariean sea
abian Desert
ispian Sea
rsian Gulf
igation
ade
pply and Demand
podplain

Lesson Plan		
Supporting Question: What locations in Mesopotamia were important to survival?	Supporting Question: Why were the Tigris and Euphrates Rivers important to Ancient Mesopotamia?	Supporting Question: In response to the challenging climate (dry, dusty, hot, spring rains, flooding), how did humans shape and adapt the environment to fit their needs (development of irrigation)?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
YouTube Video (Geography overview- 5 minutes): <u>https://www.youtube.com/watch?time_continue=227&</u> <u>v=LQy1SURKbyw</u> Fill in a blank map with the key geographical words (See Key Academic Vocabulary above).	Exit Ticket: List 3-4 reasons why the rivers were important (trade, supply and demand, transportation, irrigation, farming, hunting, protection). Video: From Nomads to Farmers (20 minutes) <u>https://www.youtube.com/watch?v=9WX5jaLzxik</u>	Possible activities: Short passage: The Farming Year: <u>http://www.mesopotamia.co.uk/geography/challenge/c</u> <u>ha_set.html</u> Computer Activity: Students will need computers for this activity. In the link above, students will see three fields and a list of activities you and your brothers could perform. Remember, you must try to farm all of your fields at once to get the greatest harvest. At different times of the year, you will see the local water controller direct water to the irrigation ditch next to your field. You can let water into your fields by clicking on the 'water' button. If you miss this opportunity, you will have to wait until his next visit.

Summative Performance Task: Possible Map Check Final Ancient Mesopotamia Assessment (at the end of the unit) Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient Mesopotamia and how that impacts life today.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on the Prehistoric time period.	

Objective #2 Understand basic elements of religion, social classes and government.
Essential Question: How did religion, social classes, government and family elements influence the development of the Ancient Mesopotamian civilization?
Standards: GLE/CLE: 2 - Knowledge of principles and processes of governance systems 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.Civ.6.6-8. Describe the roles of political, civil, and economic organizations in shaping people's lives. D2.Eco.1.6-8. Explain how economic decisions affect the well-being of individuals, businesses, and society NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 6: Power, Authority, and Governance Theme 9: Global Connections Discipline #1: History
Discipline #1: History Discipline #3: Civics and Government Discipline #5: Psychology

Academic Vocabulary:

- Ziggurat
- Priest
- Sumerians
- Hammurabi Laws
- King Hammurabi
- "Eye for an Eye"
- Ziggurat
- Ensi
- City-StateCivilization
- Assyrians
- Babylonians
- Polytheism
- Monotheism
- Monarchy

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
Overarching topic: Government Why were Hammurabi and his reforms important?	How did the Division of Labor lead to Social Classes, and how were they affected by religion? What role did priests have? What was the purpose of Ziggurats?	How did family life influence the civilization of Sumer?
Formative Performance Task: Compare and contrast the 3 major groups of rulers (Babylonian, Sumerians, Assyrians) and their major traits. Discussion: Hammurabi's reforms affected life in countless ways. How does the act of having a set of written laws affect a society? How do we use laws today?	Formative Performance Task: Fill in Social Class pyramid with essay question: Explain the role of priests and describe the purpose of Ziggurats?	Formative Performance Task: In a Venn Diagram, compare and contrast daily life of women, men, and children (children were required to respect adults, only boys were allowed to go to school, girls stayed home to cook and sew, etc.)

Summative Performance Task: Final Ancient Mesopotamia Assessment (at the end of the Unit) Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient Mesopotamia and how that impacts life today.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on the Mesopotamian time period.	

Objective #3: Make connections of Ancient Mesopotamia's contributions and how they affect present day.
Essential Question: What are the significant contributions of Ancient Mesopotamia and how do we use them today? What types of architecture and/or city planning made this culture unique? How did Ancient Mesopotamia use their resources (exports) to trade with other neighboring civilizations (imports)?
Standards: GLE/CLE: 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions 3b - Knowledge of continuity and change in the history of the world C3: D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant. D2.His.5.6-8. Explain how and why perspectives of people have changed over time. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments

Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 9: Global Connections Discipline #1: History Discipline #4: Economics

Academic Vocabulary:

- Arches
- Bronze
- Chariot
- Checkers
- Sailboat
- Irrigation
- Mathematics
- Plow
- Supply and Demand
- Trade
- Wheel
- Cuneiform
- Number system (based on 60)

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
How did the invention of the first written language (cuneiform) impact the ancient civilization? What other inventions/architecture were created that impacted life back then and in present day (see above for academic vocabulary, and streets in grid pattern)?	How did the Sumerians use the rivers and other inventions to build their economics? What is supply and demand?	How do the aspect of Hammurabi's code affect many aspects of daily life?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Activity: Cuneiform writing on playdough	As a class, practice writing an essay answer to the following question: Complete Study Guide for Final Assessment.	Ancient Mesopotamia Hands-On Activity (Activity Sheets and Discussion Questions) <u>https://drive.google.com/drive/u/0/folders/0B0vINs0L3</u> <u>r5XMUdrTXFieGxuUXc</u>

Summative Performance Task: Final Ancient Mesopotamia Assessment (at the end of the Unit) Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on the Mesopotamia time period.	

PROFICIENCY SCALE FOR THIS STANDARD

STANDARD: Mesopotamia			
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0 In additio	on to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
3.5 In additio	n to score 3.0 performance, in-depth inferences and applications with partial success.		
	ent: Answers detailed essay questions about Ancient Mesopotamia. ent exhibits no major errors or omissions.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
	errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
	e no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Mesopotamia: Greek for "The Land Between Two Rivers" Euphrates River Fertile Crescent Cradle of Civilization Mediterranean Sea Red Sea Arabian Desert Caspian Sea Persian Gulf Irrigation Trade Supply and Demand Floodplain Ziggurat Priest Sumerians Hammurabi Laws King Hammurabi "Eye for an Eye" Ziggurat Ensi	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	

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	0	Chariot	
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	0	Sailboat	
	0	Irrigation	
	0	Mathematics	
	0		
	0	Supply and Demand	
	0	Trade	
	0	Wheel	
	0	Cuneiform	
	0	Number system (based on 60)	
	 Performs basic processes, such as: 		
	0	Labeling a map	
	0	Answering multiple-choice comprehension questions	
	0	Completing Venn Diagrams	
	However, the student exhibits major errors or omissions regarding the more complex ideas and		
	processes.		
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.		
1.0	With help, a par	artial understanding of some of the simpler details and processes and some of the more	
	complex ideas and processes.		
LND	Even with help, no understanding or skill demonstrated.		

Unit Overview - Unit 4 - Egypt		
Content Area: Social Studies: Ancient Civilizations	Unit Title: Ancient Egypt	
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)	
Materials/Instructional Resources For This Unit:	Big Idea:	
 Ancient Egypt (McGraw-Hill) videos: <u>http://www.glencoe.com/video_library/index_with_mods.php?PROGRAM=97</u> <u>80078750472&VIDEO=-1&CHAPTER=2</u> Hands-on History: Ancient Civilizations (Ancient Egypt activity): <u>https://drive.google.com/drive/u/0/folders/0B0vINs0L3r5XOGVpLWMyYjRDM</u> <u>VE</u> google.discoveryeducation.com 	present.	
Enduring Understandings:	Essential Questions:	
 Students will: Understand the importance of the Nile River and how it affected trade routes. Understand basic elements of Egyptian religion and their beliefs of the afterlife. Understand the importance of the hieroglyphics and how it relates to writing forms of other cultures. Explain how Ancient Egyptians developed architecture and monuments which reflected their religious beliefs. 	 How did geography influence the history of Ancient Egypt? How did Ancient Egypt use their resources (exports) to trade with other neighboring civilizations (imports)? What is/are the basic religion(s) of Ancient Egypt? How did Ancient Egyptians record their history? What types of architecture and/or city planning made this culture unique? 	

Objective #1 The Nile River provided the ancient Egyptian and Nubian peoples with water, food, fertile soil, and other materials. The Nile River and its valley were central trade routes for Egyptians and Nubians.

Essential Question: How did geography influence the history of Ancient Egypt? How did Ancient Egypt use their resources (exports) to trade with other neighboring civilizations (imports)?

Standards:

GLE/CLE:

5.G - Using geography to interpret, explain and predict

7.B.b - Create maps, graphs, timelines, charts and diagrams to communicate information

7.F - Interpreting various social studies resources

C3:

D2.Geo.2.6-8. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their environmental characteristics.

D2.Geo.11.6-8. Explain how the relationship between the environmental characteristics of places and production of goods influences the spatial patterns of world trade D2.Eco.14.6-8. Explain barriers to trade and how those barriers influence trade among nations.

D2.Eco.15.6-8. Explain the benefits and the costs of trade policies to individuals, businesses, and society

NCSS:

Theme 2: Time, Continuity, and Change Theme 3: People, Places, and Environments Theme 9: Global Connections Theme 10: Science, Technology, and Society Discipline # 2: Geography

Academic Vocabulary:

- Nile River
- Delta
- Upper Egypt
- Lower Egypt
- Silt
- Desert
- Oasis
- Sinai Peninsula

• Sinai Peninsula		
Lesson Plan		
Supporting Question: How did the Ancient Egyptians use the Nile River to grow their economy?	Supporting Question: What were the three kingdoms of Ancient Egypt and why did they settle along the Nile River?	Supporting Question: What direction did the Nile flow? How did this create Upper and Lower Egypt?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Write a letter to a family member or friend to tell them about the discovery of the Nile and its benefits, encouraging them to come and live nearby.	Read articles on the three kingdoms and complete comprehension questions.	Label map of Egypt

Summative Performa	nce Task:		
Ancient Egypt assessn	nent at the end of unit		

Taking Informed Action:

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists	

Essential Question: What is/are the basic religions of Ancient Egypt? Standards: GLE/CLE: 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras. D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras. D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.His.4.6-8. Compare deliberative processes used by a wide variety of groups in various settings. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 6: Power, Authority, and Governance Therwe 6: Other Idenvertiente	Objective #2: Egyptian kings had absolute power and were thought to be gods. Egyptians were deeply religious and believed in several gods and goddesses. Egyptians believed in life after death and carefully prepared their dead for the afterlife.
GLE/CLE: 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras. D2.His.5.6-8. Explain how and why perspectives of people have changed over time. D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.His.4.6-8. Compare deliberative processes used by a wide variety of groups in various settings. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 6: Power, Authority, and Governance	Essential Question: What is/are the basic religions of Ancient Egypt?
	GLE/CLE: 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras. D2.His.5.6-8. Explain how and why perspectives of people have changed over time. D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.His.4.6-8. Compare deliberative processes used by a wide variety of groups in various settings. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions

Academic Vocabulary:

- Pharaoh
- gods
- goddesses
- afterlife
- mummy
- mummification
- tomb
- Pyramid
- sarcophagus
- polytheistic
- monotheistic

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What type of religion(s) was practiced in ancient Egypt?	What was the importance of religion in daily life?	What was the burial process for Egypt's pharaohs?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Students will determine the difference between polytheism and monotheism. Most Egyptian societies had polytheism, but King Akhenaten promoted monotheism.	Students will create a poster showing daily life including the aspects of religion.	Students will apply their knowledge of mummification by using an interactive mummy making activity (http://discoverykids.com/games/mummy-maker/).

ummative Performance Task: Ancient Egypt assessment at the end of unit	
aking Informed Action: tudents will understand how the information and ideas learned during this unit and how it relates to later civilizations, along with the importance of how it affected life oday.	

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed	Differentiate different viewpoints from multiple archaeologists	

Objective #3: The ancient Egyptians used a pictorial writing similar to that used in Mesopotamia. Essential Question: How did Ancient Egyptians record their history? Standards: GLE/CLE: 3b - Knowledge of continuity and change in the history of the world 7.A.a - Select, investigate, and present a topic using primary and secondary resources, such as oral interviews, artifacts, journals, documents, photos and letters C3: D2.His.1.6-8. Analyze connections among events and developments in broader historical contexts. D2.His.2.6-8. Classify series of historical events and developments as examples of change and/or continuity D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant. D2.His.9.6-8. Classify the kinds of historical sources used in a secondary interpretation. D2.Civ.1.6-8. Distinguish the powers and responsibilities of citizens, political parties, interest groups, and the media in a variety of governmental and nongovernmental contexts. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 9: Global Connections Discipline #1: History Discipline #3: Civics and Government Discipline #4: Economics Academic Vocabulary:

- Hieroglyphics
- Papyrus
- cartouche

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
How are hieroglyphics similar to cuneiform and to to today's modern texting?	How did the Egyptians use hieroglyphics to preserve their history?	If you were buried in ancient Egypt, how would people be able to identify your sarcophagus?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Create a chart, showing similar words/phrases in different pictorial forms.	Read and discuss articles on Khufu and Hatshepsut to compare and contrast. Khufu's history was preserved and Hatshepsut's history was almost erased by other pharaohs.	Create a cartouche, writing your name in hieroglyphics

Summative Performance Task:

Ancient Egypt assessment at the end of unit

Taking Informed Action:

Students will understand how the information and ideas learned during this unit and how it relates to later civilizations, along with the importance of how it affected life today.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed	Differentiate different viewpoints from multiple archaeologists

Objective #4: Egypt developed unique architecture and monuments which reflected their beliefs.

Essential Question: What types of architecture and/or city planning made this culture unique?

Standards:

GLE/CLE:

6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions

3b - Knowledge of continuity and change in the history of the world

C3:

D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant.

NCSS:

Theme 2: Time. Continuity, and Change

Theme 3: People, Places, and Environments

Theme 4: Individuals Development and Identity

Theme 5: Individuals, Groups, and Institutions

Theme 8: Science, Technology, and Society

Theme 9: Global Connections

Discipline #1: History

Discipline #3: Civics and Government

Academic Vocabulary:

- Pyramids
- Sphinx
- tomb
- obelisk

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
Why and how were pyramids built?	What other architecture is unique to ancient Egypt? (obelisk, sphinx, columns)	How challenging was is to build pyramids while maintaining their daily life culture?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Read articles about the importance of pyramids and their function Build a paper pyramid & decorate with hieroglyphics.	Make a foldable by drawing and writing an informational paragraph on each unique architectural item.	Ancient Egypt Hands-On Activity (<u>https://drive.google.com/drive/u/0/folders/0B0vINs0L</u> <u>3r5XOGVpLWMyYjRDMVE</u>)

Summative Performance Task:

Ancient Egypt assessment at the end of unit

Taking Informed Action:

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed	Differentiate different viewpoints from multiple archaeologists

PROFICIENCY SCALE FOR THIS STANDARD

Ancient Egypt	
DESCRIPTION	SAMPLE TASKS
n addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
n addition to score 3.0 performance, in-depth inferences and applications with partial success.	
 he student: Answers detailed essay questions about Ancient Egypt. The student exhibits no major errors or omissions. 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
Io major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
here are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology, such as: Nile River Delta Upper Egypt Lower Egypt Silt Desert Oasis Sinai Peninsula Pharaoh gods afterlife mummy mummy mummification tomb Pyramid sarcophagus polytheistic monotheistic Hieroglyphics Papyrus cartouche 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
	DESCRIPTION n addition to score 3.0, in-depth inferences and applications that go beyond what was taught. n addition to score 3.0 performance, in-depth inferences and applications with partial success. he student: • Answers detailed essay questions about Ancient Egypt. he student exhibits no major errors or omissions. Io major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content. here are no major errors or omissions regarding the simpler details and processes as the student: • Nile River • Delta • Upper Egypt • Silt • Desert • Oasis • Sinai Peninsula • Pharaoh • gods • afterlife • mummy • mummification • tomb • Pyramid • sarcophagus • polytheistic • momotheistic

	o Sphinx o tomb	
	o obelisk	
	 Performs basic processes, such as: Labeling a map 	
	 Answering multiple-choice comprehension questions 	
	 Completing Venn Diagrams 	
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Unit Overview - Unit 5 - India		
Content Area: Social Studies: Ancient Civilizations	Unit Title: Ancient India	
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)	
Materials/Instructional Resources For This Unit:	Big Idea:	
 Caste System article and multiple-choice questions (https://drive.google.com/drive/u/0/folders/0B0vINs0L3r5XR01DYUI1YzVRTE U) Hands-on History: Ancient Civilizations (Ancient India activity): (https://drive.google.com/drive/u/0/folders/0B0vINs0L3r5XR01DYUI1YzVRTE U) Ancient India (McGraw-Hill) videos: http://www.glencoe.com/video library/index with mods.php?PROGRAM=97 80078750472&VIDEO=-1&CHAPTER=6 google.discoveryeducation.com 	Learning about civilization of Ancient India (Government, Religion, Social Structure, Geography, Resources, & Contributions) leads to knowledge and understanding of the present.	
 Enduring Understandings: Students will: Explain how geography and climate affect aspects of this civilization. Understand basic elements of Hinduism, Buddhism, and Islam. Analyze the dynamics and significance of the Caste System and how it compares to our Social Classes of today. Make connections of Ancient India's contributions and how they affect present day. 	 Essential Questions: How did geography influence the history of Ancient India? What is/are the basic religion(s) of Ancient India? How did this culture set up their social structure, and how did that affect daily life and their jobs? What are the most important contributions from Ancient India, and how do they affect us today? What types of laws and/or government controlled the people? What types of architecture and/or city planning made this culture unique? How did Ancient India use their resources (exports) to trade with other neighboring civilizations (imports)? 	

Objective #1: Students will explain how geography and climate affect aspects of this civilization.

Essential Question: How did geography influence the history of Ancient India?

Standards:		
GLE/CLE, C3, NCSS		
GLE:		
5.G - Using geography to interpret, explain and predict		
7.B.b - Create maps, graphs, timelines, charts and diagram	ms to communicate information	
7.F - Interpreting various social studies resources		
C3:		
	and other representations to explain relationships between	the locations of places and regions, and changes in their
environmental characteristics.		
D2.Geo.3.6-8. Use paper based and electronic mapping a characteristics.	nd graphing techniques to represent and analyze spatial pa	tterns of different environmental and cultural
D2.Geo.4.6-8. Explain how cultural patterns and econom	ic decisions influence environments and the daily lives of pe	ople in both nearby and distant places.
	ns and environments extend or contract spatial patterns of	settlement and movement.
NCSS:		
Theme 2: Time, Continuity, and Change		
Theme 3: People, Places, and Environments		
Theme 9: Global Connections		
Theme 10: Science, Technology, and Society		
Discipline # 2: Geography		
Academic Vocabulary:		
• bay		
 cardinal directions 		
 Himalayas 		
 intermediate directions 		
• monsoon		
Mount Everest		
• ocean		
• peninsula		
• plateau		
• sea		
• subcontinent		
	Lesson Plan	
Supporting Question:	Supporting Question:	Supporting Question:
What are the important land and water terms of	How did India and Himalaya Mountains form?	What are the two major rivers in India and how do they
Ancient India?		affect civilization?

Where are ancient cities and important land & water

terms located?

Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Label of map of India	Exit slip: 1. Explain how the Indian Subcontinent created the Himalaya Mountains.	Partner Share: Turn and talk to your partner and explain the benefits of these ancient rivers.
		Vocabulary Quiz on the academic terms of this objective

Summative Performance Task: Final Ancient India Assessment (at the end of the Unit)

Taking Informed Action:

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed		

Objective #2 Students will understand basic elements of Hinduism, Buddhism, and Islam
Essential Question: What is/are the basic religion(s) of Ancient India?
Standards:
GLE/CLE, C3, NCSS
GLE:
3b - Knowledge of continuity and change in the history of the world
6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions
C3:
D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras.

D2.His.5.6-8. Explain how and why perspectives of people have changed over time.

D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras

D2.Civ.9.6-8. Compare deliberative processes used by a wide variety of groups in various settings.

NCSS:

Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 9: Global Connections Discipline #1: History Discipline #5: Psychology

Academic Vocabulary:

- Buddha
- Buddhism
- Dharma Wheel
- Noble Eightfold Path
- Four Noble Truths
- Hinduism
- Islam
- karma
- reincarnation

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What are the similarities and differences of Buddhism and Hinduism?	How did each of these religions originate and shift to different locations over time?	What is reincarnation, and how did it affect their daily lives?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Complete a Venn Diagram, comparing and contrasting both religions.	Turn and Talk: Share answers with partners.	Exit Slip: If you believed in reincarnation, why would it be important to be kind and live a good life?

Summative Performance Task:

Final Ancient India Assessment (at the end of the Unit)

Taking Informed Action:

Differe	ntiation
How will we respond if students have not learned? Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices. Present lesson/ideas/self-guided project to the class.
Provide notes, vocabulary flashcards, study guides to students.	
Give students more research, exploration, and inquiry time, if needed	

Objective #3: Students will analyze the dynamics and significance of the Caste System and how it compares to our Social Classes of today. **Essential Question:** How did this culture set up their social structure, and how did that affect daily life and their jobs? ٠ What types of laws and/or government controlled the people? ٠ What types of architecture and/or city planning made this culture unique? • Standards: GLE/CLE, C3, NCSS GLE: 2 - Knowledge of principles and processes of governance systems 3b - Knowledge of continuity and change in the history of the world 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions C3: D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras D2.Civ.6.6-8. Describe the roles of political, civil, and economic organizations in shaping people's lives. D2.Eco.1.6-8. Explain how economic decisions affect the well-being of individuals, businesses, and society D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments Theme 4: Individuals Development and Identity Theme 5: Individuals, Groups, and Institutions Theme 6: Power, Authority, and Governance **Theme 9: Global Connections** Discipline #1: History Discipline #3: Civics and Government

Discipline #4: Economics Discipline #5: Psychology

Academic Vocabulary:

- Buddha
- Buddhism
- Dharma Wheel
- Noble Eightfold Path
- Four Noble Truths
- Hinduism
- Islam
- karma
- reincarnation

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What are the levels of the caste system?	Which members of the caste system created the laws and were they fair for everyone? Explain why or why not.	Which group of the caste system help develop the cities of Ancient India? What street design did they use to make their cities easy to navigate?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Multiple-Choice worksheet that accompanies Caste System article (*see materials above)	Ancient India Hands On Activity (*see materials above)	Exit Slip: Explain how city planners developed the city street pattern? What is the benefit of that pattern?

Summative Performance Task: Final Ancient India Assessment (at the end of the Unit)

Taking Informed Action:

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:

Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed	

Objective #4 Students will make connections of Ancient India's contributions and how they affect present day.
Essential Question:
 What are the most important contributions from Ancient India, and how do they affect us today?
How did Ancient India use their resources (exports) to trade with other neighboring civilizations (imports)?
Standards:
GLE/CLE, C3, NCSS
GLE:
6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions
3b - Knowledge of continuity and change in the history of the world
C3:
D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant.
D2.His.5.6-8. Explain how and why perspectives of people have changed over time.
NCSS:
Theme 2: Time. Continuity, and Change
Theme 3: People, Places, and Environments
Theme 4: Individuals Development and Identity
Theme 9: Global Connections
Discipline #1: History
Discipline #3: Civics and Government
Discipline #4: Economics

- Arabic Numerals
- Infinity
- Concept of Zero
- Decimal System
- Textiles

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What are the four major mathematical contributions of Ancient India and how do they affect present day?	How did the Silk Road influence the economic success of India's textiles?	What have you learned about Ancient India?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Quiz: Name and define the four mathematical contributions and explain how they affect us today.	Partner Share: Turn and talk to your partner to describe how the Silk Road influenced the economic success of Textiles of India.	Ancient India Study Guide
	Complete Ancient India study guide and play review game to study for final assessment.	

Summative Performance Task:

Final Ancient India Assessment (at the end of the Unit)

Taking Informed Action:

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Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	STANDARD: India		
SCORE	DESCRIPTION	SAMPLE TASKS	
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	 The student: Answers detailed essay questions about Ancient India. The student exhibits no major errors or omissions. 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: • Recognizes or recalls specific terminology, such as: • bay • cardinal directions • Himalayas • intermediate directions • monsoon • Mount Everest • occean • plateau • sea • subdham • Dharma Wheel • Noble Eightfold Path • Four Noble Truths • Hinduism • slam • bay • cardinal directions	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz 	

	 Noble Eightfold Path 	
	• Four Noble Truths	
	o Hinduism	
	o Islam	
	o karma	
	o reincarnation	
	o Arabic Numerals	
	o Infinity	
	 Concept of Zero 	
	 Decimal System 	
	o Textiles	
	 Performs basic processes, such as: 	
	 Labeling a map 	
	 Answering multiple-choice comprehension questions 	
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Unit Overview - Unit 6 - China		
Content Area: Social Studies: Ancient Civilizations	Unit Title: Ancient China	
Course/Grade Level: 6th Grade	Unit Duration: 6 Weeks (15 days A-Day/B-Day block)	
Materials/Instructional Resources For This Unit:	Big Idea:	
 Discovery Education "From Dynasty to Destiny" video (Great Wall): http://10.1.1.20/videos/v2.4/39359/pgr39359_2Mb.mp4 Discovery Education "From Dynasty to Destiny" Teacher's Guide: https://gtm-media.discoveryeducation.com/videos/39359/C0EA4CFE-1279-3B00-CD52DB68BC350D1A.pdf Ancient China (McGraw-Hill) videos: http://www.glencoe.com/video_library/index_with_mods.php?PROGRAM=97 80078750472&VIDEO=-1&CHAPTER=7 Video- China: From Past to Present: Geography, Traditional Religions, and Beliefs http://app.discoveryeducation.com/player/view/assetGuid/8D001064- 8150-4F80-9F8A-F30B1BA5612B Ducksters Kids Articles for Ancient China: http://www.ducksters.com/history/china/great_wall_of_china.php National Geographic Article: Chinese Kingdoms Rose, Fell with Monsoons: http://news.nationalgeographic.com/news/2008/11/081106-monsoons- china.html Ancient China Kids Article for the Great Wall with a Quick 10 question quiz: http://www.ducksters.com/history/china/great_wall_of_china.php Hands-on History: Ancient Civilizations (Ancient China activity): https://drive.google.com/drive/u/0/folders/0B0vINs013r5XM09RT3cwdTc5V2 C Confucianism article: http://www.ushistory.org/civ/9e.asp YouTube: The Story of Buddha for Kids (5 minutes) https://www.youtube.com/watch?v=_3gK4VO9roE google.discoveryeducation.com 	Learning about civilization of Ancient China (Government, Religion, Social Structure, Geography, Resources, & Contributions) leads to knowledge and understanding of the present.	
 Enduring Understandings: Students will: Explain how geography and climate affect aspects of civilizations (typhoon, monsoon, plateau) Understand the purpose of the Great Wall (plus other architectural features) and how it prevented outside influence. 	 Essential Questions: How did geography influence the history of Ancient China? What was the purpose of the Great Wall of China and other natural barriers in their region? What contributions do we still use today that originated from Ancient China? What types of laws and/or government controlled the people? 	

 Make connections of Ancient China's contributions and how they affect present day. 	5. How did this culture set up their social structure, and how did that affect daily life and their jobs?
 Analyze Chinese dynasties and explain how each one influenced the government and progress of their civilization. Determine attributes between the 3 main religions of Ancient China (Buddhism, Confucianism, Taoism) and how they affected the civilization. 	6. How did the three main religions shape the Ancient China Civilization in the past and in present day?

Essential Question: How did China's geography and climate affect its daily life and culture?	
Standards:	
GLE/CLE, C3, NCSS	
GLE/CLE:	
5.G - Using geography to interpret, explain and predict	
7.B.b - Create maps, graphs, timelines, charts and diagrams to communicate information	
7.F - Interpreting various social studies resources	
C3:	
D2.Geo.2.6-8. Use maps, satellite images, photographs, and other representations to explain relations	hips between the locations of places and regions, and changes in their
environmental characteristics.	
D2.Geo.3.6-8. Use paper based and electronic mapping and graphing techniques to represent and ana characteristics.	lyze spatial patterns of different environmental and cultural
D2.Geo.4.6-8. Explain how cultural patterns and economic decisions influence environments and the	daily lives of people in both nearby and distant places.
D2.Geo.8.6-8. Analyze how relationships between humans and environments extend or contract spat	al patterns of settlement and movement.
D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connecte	d to human identities and cultures.
NCSS:	
Theme 2: Time, Continuity, and Change	
Theme 3: People, Places, and Environments	
Theme 9: Global Connections	
Theme 10: Science, Technology, and Society	
Discipline # 2: Geography	

- Himalaya Mountains
- Gobi Desert

- Yangtze River (Chang River)
- Plateau of Tibet
- Great Wall of China
- Huang He (Yellow River, also known as the River of Sorrows)

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What locations were important to the development of the Ancient Chinese civilization?	How did the Chinese develop their culture independently from the rest of the world?	What other natural barriers protected and separated China from the rest of the world? How did the climate and weather (typhoons and monsoons) affect the civilization and government?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Fill in a blank map with the key geographical words (See Key Academic Vocabulary above) Video- China: From Past to Present: Geography, Traditional Religions, and Beliefs <u>http://app.discoveryeducation.com/player/view/assetG</u> uid/8D001064-8150-4F80-9F8A-F30B1BA5612B	Activity- Students will read this passage on Ancient Geography main features <u>http://www.ducksters.com/history/china/geography_of_ancient_china.php</u> Discussion: The geography of Ancient China shaped the way the civilization and culture developed. The large land was isolated from much of the rest of the world by dry deserts to the north and west, the water to the east, and impassable mountains to the south. This enabled the Chinese to develop independently from other world civilizations.	National Geographic Article: Research To Prove How Ancient China Kingdoms Rose and Fell with Monsoons <u>http://news.nationalgeographic.com/news/2008/11/08</u> <u>1106-monsoons-china.html</u>

Summative Performance Task:

Final Ancient China Assessment (at the end of the unit)

Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient China and how that impacts life today.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on Ancient China.

Objective #2: Understand the purpose of the Great Wall (plus other architectural features) and how it prevented outside influence.
Essential Question: What was the purpose of the Great Wall of China and other natural barriers in their region?
Standards: GLE/CLE, C3, NCSS GLE: 6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions 3b - Knowledge of continuity and change in the history of the world 5 - Knowledge of major elements of geographical study and analysis (such as location, place, movement and regions) and their relationship to changes in society and the environment C3: D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant. D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. D2.Geo.10.6-8. Analyze the ways in which cultural and environmental characteristics vary among various regions of the world. D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras. NCSS: Theme 2: Time. Continuity, and Change Theme 3: People, Places, and Environments
Theme 6: Power, Authority, and Governance Theme 9: Global Connections Discipline #1: History Discipline #3: Civics and Government

Academic Vocabulary:

- The Great Wall
- Himalaya Mountains
- Gobi Desert
- Qin Shi Huangdi, the first emperor of China during the Qin (Ch'in) Dynasty (221 B.C 206 B.C.)
- Terracotta Armies

Lesson Plan		
Supporting Question:	Supporting Question:	Supporting Question:
What was the purpose of the Great Wall of China? In other words, why was it built and how did it help protect the civilization?	What contributions did the first emperor Qin Shi Huangdi provide?	Was the construction of the Great Wall of China a good or bad decision for China?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Ancient China Kids Article for the Great Wall with a Quick 10 question quiz: <u>http://www.ducksters.com/history/china/great_wall_of_</u> _china.php	Discovery Ed. Video Clip "Qin's Legacy" (3:30 mins.) https://app.discoveryeducation.com/player/view/asset Guid/54D07AC2-DE1A-4BD4-80B2- D59176A078DB?search_id=E7B226D1-0DAF-2463-5454- 3A424C27AF6D Discuss questions created from video.	Video Clip on the Great Wall of China (6 mins): http://app.discoveryeducation.com/player/view/assetG uid/7B26AE4F-5D67-4C38-86F6-A4361F166085 Video Clip: Destiny Determined - Power and Ritual http://app.discoveryeducation.com/player/view/assetG uid/044DA811-F849-4B6A-983C-28E5EFC9060E Discussion Question after video: Was the construction of the Great Wall of China a good or bad decision for China? What other options could have been implemented instead? Support your answer with details.

Summative Performance Task: Final Ancient China Assessment (at the end of the unit) Assess on vocabulary with a formative assessment during this unit, as needed.

Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient China and how that impacts life today.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on Ancient China.

Objective #3 Make connections of Ancient China's contributions and how they affect present day.		
Essential Question: What contributions do we still use today that originated from Ancient China?		
Standards:		
GLE/CLE:		
6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions		
3b - Knowledge of continuity and change in the history of the world		
C3:		
D2.His.3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant.		
D2.His.5.6-8. Explain how and why perspectives of people have changed over time.		
NCSS:		
Theme 2: Time. Continuity, and Change		
Theme 3: People, Places, and Environments		
Theme 4: Individuals Development and Identity		
Theme 5: Individuals, Groups, and Institutions		
Theme 6: Power, Authority, and Governance		
Theme 8: Science, Technology, and Society		
Theme 9: Global Connections		
Discipline #1: History		
Discipline #4: Economics		

Academic Vocabulary:

- Silk Road
- Fireworks
- Paper
- Silk
- Terracing
- Double cropping
- Porcelain

Lesson Plan		
Supporting Question:	Supporting Question:	
What are three important Ancient Chinese inventions?	How did China's isolation from the rest of the world lead them to create such innovative inventions?	
Formative Performance Task:	Formative Performance Task:	
Read Chinese Inventions article and answer comprehension questions.	On an exit slip, write a brief explanation for this.	

Summative Performance Task:

Final Ancient China Assessment (at the end of the unit)

Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient China and how that impacts life today. Assess on vocabulary with a formative assessment during this unit, as needed.

Differentiation		
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:	
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.	
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.	
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on Ancient China.	

Essential Question: What types of laws and/or government controlled the peopl their jobs?	e? How did this culture set up their social structure, and how did that affect daily life and
Standards:	
GLE/CLE, C3, NCSS	
Standards:	
GLE/CLE:	
2 - Knowledge of principles and processes of governance systems	
3b - Knowledge of continuity and change in the history of the world	
6 - Knowledge of relationships of the individual and groups to institutions and cul	tural traditions
C3:	
D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people	during different historical eras
D2.Civ.6.6-8. Describe the roles of political, civil, and economic organizations in sh	aping people's lives.
D2.Eco.1.6-8. Explain how economic decisions affect the well-being of individuals	businesses, and society
NCSS:	
Theme 2: Time. Continuity, and Change	
Theme 3: People, Places, and Environments	
Theme 4: Individuals Development and Identity	
Theme 5: Individuals, Groups, and Institutions	
Theme 6: Power, Authority, and Governance	
Theme 9: Global Connections	
Discipline #1: History	
Discipline #3: Civics and Government	
Discipline #4: Economics	
Discipline #5: Psychology	

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- Communism
- Dynasty
- Emperor

	Lesson Plan	
Supporting Question:	Supporting Question:	Supporting Question:
Some dynasties lasted for hundreds of years while others were overthrown in as little as 20 years. What do you think made the biggest difference in how long a dynasty held power?	How are the Shang, Qin, and Han dynasties different from each other? Which ancient dynasty do you think is most like the current government of the United States?	What contributions were important creations of each dynasty?
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
Discussion Questions and group tasks in "Ancient China Hands On Activity" from <u>Hands on History Ancient</u> <u>Civilization</u> book.	Discussion Questions and group tasks in "Ancient China Hands On Activity" from <u>Hands on History Ancient</u> <u>Civilization</u> book.	 Discovery Education "From Dynasty to Destiny" video (Great Wall): http://10.1.1.20/videos/v2.4/39359/pgr39359 2Mb.mp4 Discovery Education "From Dynasty to Destiny" Teacher's Guide: https://gtm- media.discoveryeducation.com/videos/39359/ COEA4CFE-1279-3B00-CD52DB68BC350D1A.pdf

Summative Performance Task: Final Ancient China Assessment (at the end of the unit) Assess on vocabulary with a formative assessment during this unit, as needed.
Taking Informed Action: Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient China and how that impacts life today.

Differentiation	
How will we respond if students have not learned?	How will we respond if students have already learned?
Interventions:	Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.

Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on Ancient China.

Objective #5: Determine attributes between the 3 main religions of Ancient China (Buddhism, Confucianism, Taoism) and how they affected the civilization.
Essential Question: How did the three main religions shape the Ancient China Civilization in the past and in present day?
Standards:
GLE/CLE:
3b - Knowledge of continuity and change in the history of the world
6 - Knowledge of relationships of the individual and groups to institutions and cultural traditions
C3:
D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras.
D2.His.5.6-8. Explain how and why perspectives of people have changed over time.
D2.His.4.6-8. Analyze multiple factors that influenced the perspectives of people during different historical eras
D2.Civ.9.6-8. Compare deliberative processes used by a wide variety of groups in various settings.
NCSS:
Theme 2: Time. Continuity, and Change
Theme 3: People, Places, and Environments
Theme 4: Individuals Development and Identity
Theme 5: Individuals, Groups, and Institutions
Theme 6: Power, Authority, and Governance
Theme 9: Global Connections
Discipline #1: History
Discipline #3: Civics and Government
Discipline #5: Psychology
Academic Vocabulary:
Siddhartha Gautama
 Buddha - "The Enlightened One"

- Buddhism
- Taoism
- Confucianism
- 4 Noble Truths

- 8 Fold Path
- World Religion
- Reincarnation
- Shrine
- Nirvana
- Lao Tzu
- Yin
- Yang

	Lesson Plan	
Supporting Question:	Supporting Question:	Supporting Question:
Overarching idea- Buddhism	Overarching idea- Taoism	Overarching idea- Confucianism
How did Siddhartha Gautama ideals (the Buddha) affect the Ancient Chinese civilization and life today?	What is the structure of Taoism and how did it emerge in Ancient society?	What is the structure of Confucianism and how did it emerge in Ancient society
Formative Performance Task:	Formative Performance Task:	Formative Performance Task:
YouTube: The Story of Buddha for Kids (5 minutes) https://www.youtube.com/watch?v= 3gK4VO9roE	Taoism slides containing main ideas and concepts regarding the religion and students will take notes.	Review key vocabulary terms learned thus far in the Ancient China Unit
Discovery Ed. "Buddhism" 3 mins. https://app.discoveryeducation.com/player/view/asset Guid/3F930BD2-9CB3-408A-8690- B9D533C56834?search_id=E843114D-0924-9D5A-83A2- 27E43FB930CA		Read Confucianism article and highlight new ideas learned, while jotting questions that students have yet to be answered. Article: <u>http://www.ushistory.org/civ/9e.asp</u>

Summative Performance Task: Final Ancient China Assessment (at the end of the unit) Assess on vocabulary with a formative assessment during this unit, as needed.
Taking Informed Action:

Students draw on compelling questions from above lessons to understand the relevance and impact of what occurred in Ancient China and how that impacts life today.

Differentiation	
How will we respond if students have not learned? Interventions:	How will we respond if students have already learned? Extensions/Enrichments:
Give even more background information to students, based on student needs.	Students can explore deeper level topics independently on devices.
Provide notes, vocabulary flashcards, study guides to students.	Present lesson/ideas/self-guided project to the class.
Give students more research, exploration, and inquiry time, if needed.	Differentiate different viewpoints from multiple archaeologists on Ancient China.

PROFICIENCY SCALE FOR THIS STANDARD

STANDAR	D: China	
SCORE	DESCRIPTION	SAMPLE TASKS
4.0	In addition to score 3.0, in-depth inferences and applications that go beyond what was taught.	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.	
3.0	 The student: Answers detailed essay questions about Ancient China. The student exhibits no major errors or omissions. 	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz
2.5	No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content.	
2.0	There are no major errors or omissions regarding the simpler details and processes as the student: • Recognizes or recalls specific terminology, such as: • Monsoon • Typhoon • Himalaya Mountains • Gobi Desert • Yangtze River (Chang River) • Plateau of Tibet • Great Wall of China • Himalaya Mountains • Great Wall • Himalaya Mountains • Great Wall • Himalaya Mountains • Great Wall • Himalaya Mountains • Gobi Desert • Qin Shi Huangdi, the first emperor of China during the Qin (Ch'in) Dynasty (221 B.C - 206 B.C.) • Terracotta Armies • Silk Road • Fireworks • Paper • Clan • Dynasty • Emperor • Siddhartha Gautama • Buddha - "The Enlightened One"	 Teacher observation Exit Tickets Unit Assessment Vocabulary Quiz

	o Buddhism	
	o Taoism	
	• Confucianism	
	o 4 Noble Truths	
	o 8 Fold Path	
	 World Religion 	
	o Reincarnation	
	o Shrine	
	o Nirvana	
	o Lao Tzu	
	o Yin	
	o Yang	
	o Silk	
	• Terracing	
	• Double cropping	
	o Porcelain	
	Performs basic processes, such as:	
	• Labeling a map	
	 Answering multiple-choice comprehension questions 	
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
1.5	Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
LND	Even with help, no understanding or skill demonstrated.	

Grades K-6 Social Studies Curriculum

Appendix

- 1. Show Me Standards
- 2. Grades K-8 Social Studies GLEs
- 3. C3 Framework
- 4. NCSS Curriculum Standards for Social Studies information and Link



KNOWLEDGE + PERFORMANCE = ACADEMIC SUCCESS

arts. This foundation of knowledge and solid foundation of factual knowledge health/physical education and the fine skills should also be incorporated into practical arts. Students should acquire reading, writing, mathematics, world levels and through various courses of this knowledge base at various grade course sequence should build on the Missouri students must build a courses in vocational education and here represent such a foundation in content areas. The statements listed knowledge base that students have study. Each grade level and each and basic skills in the traditional government, geography, science, and American history, forms of previously acquired.

school and in the workplace. However, These concepts and areas of study they are neither inclusive nor are they increasing rate, and our expectations for students must keep up with that are indeed significant to success in likely to remain the same over the years. We live in an age in which "knowledge" grows at an everexpanding knowledge base.

know and what they must be able to do ts curriculum, how it will be organized how others might balance concepts and content areas. These frameworks show abilities for students at the elementary, curriculum frameworks in each of the authority to determine the content of Combining what students must may require teachers and districts to models, however, are only resources. Missouri law assures local control of middle and secondary levels. These districts in this effort, teachers from adapt their curriculum. To assist education. Each district has the across the state are developing and how it will be presented.

Communication Arts

In Communication Arts, students in Missouri public schools will acquire a solid foundation which includes knowledge of and proficiency in

- speaking and writing standard English (including grammar, usage, punctuation, spelling, capitalization)
 reading and evaluating fiction, poetry and drama
 - reading and evaluating nonfiction works and പ
- material (such as biographies, newspapers, technical manuals)
 - writing formally (such as reports, narratives, essays) and informally (such as outlines, notes)
 - comprehending and evaluating the content and artistic aspects of oral and visual presentations ഗ്
- (such as story-telling, debates, lectures, multi-media productions)
 - participating in formal and informal presentations and discussions of issues and ideas പ്
 - identifying and evaluating relationships between language and culture N

Social Studies

In Social Studies, students in Missouri public schools will acquire a solid foundation which includes knowledge of

In Fine Arts, students in Missouri public schools will acquire

Fine Arts

a solid foundation which includes knowledge of

process and techniques for the production, exhibition

or performance of one or more of the visual or

performed arts

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the principles and elements of different art forms evaluations of works in dance, music, theater and the vocabulary to explain perceptions about and

- principles expressed in the documents shaping
- constitutional democracy in the United States 2. continuity and change in the history of Missouri, the United States and the world
- economic concepts (including productivity and the principles and processes of governance systems
- market system) and principles (including the laws of the major elements of geographical study and supply and demand) ഹ

interrelationships of visual and performing arts and the

visual arts

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relationships of the arts to other disciplines

visual and performing arts in historical and cultural

contexts

- analysis (such as location, place, movement, regions) and their relationships to changes in society and environment
 - institutions and cultural traditions the use of tools of social science inquiry (such as 6. relationships of the individual and groups to
 - surveys, statistics, maps, documents)

Mathematics

In Mathematics, students in Missouri public schools will acquire a solid foundation which includes knowledge of

- geometric and spatial sense involving measurement and concepts in the workplace and other situations (including length, area, volume), trigonometry, and estimation; and the application of these operations addition, subtraction, multiplication and division; other number sense, including numeration and n
- patterns and relationships within and among similarity and transformations of shapes data analysis, probability and statistics
- functions and algebraic, geometric and trigonometric concepts
 - discrete mathematics (such as graph theory, counting whole numbers, integers, fractions), geometry, and number theory (including primes, factors, multiples) mathematical systems (including real numbers, ഗ് ö
- techniques, matrices)

Science

In Science, students in Missouri public schools will acquire a solid foundation which includes knowledge of

- properties and principles of matter and energy properties and principles of force and motion
- characteristics and interactions of living organisms ŝ
- changes in ecosystems and interactions of organisms
 - processes (such as plate movement, water cycle, air with their environments ഗ
 - 6. composition and structure of the universe and the flow) and interactions of Earth's biosphere, atmosphere, lithosphere and hydrosphere
 - 7. processes of scientific inquiry (such as formulating motions of the objects within it
- impact of science, technology and human activity on and testing hypotheses)
 - resources and the environment

Health/Physical Education

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In Health/Physical Education, students in Missouri public schools will acquire a solid foundation which includes knowledge of

- structures of, functions of, and relationships among human body systems
- principles and practices of physical and mental health (such as personal health habits, nutrition, stress N
- 3. diseases and methods for prevention, treatment and management)
 - principles of movement and physical fitness control 4
 - methods used to assess health, reduce risk factors, and avoid high-risk behaviors (such as violence, ம்
 - consumer health issues (such as the effects of mass tobacco, alcohol and other drug use) . ف
 - media and technologies on safety and health)

 - 7. responses to emergency situations

Missouri Department of Elementary and Secondary Education · DESE 3220-5 Rep 12/09

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OWLEDGE + PERFORMANCE = ACADEMIC SUCCESS

workforce and assume their civic responsibilities. Schools need to master teachers, parents and policy-makers from around the state to create Missouri academic standards. These standards are the Missour's public schools have the knowledge, skills and establish high expectations that will challenge all students. To that end, the Outstanding Schools Act of 1993 called together competencies essential to leading productive, fulfilling and successful lives as they continue their education, enter the Il Missourians are eager to ensure that graduates of work of that group. C

knowledge and skills to the kinds of problems and decisions they The standards are built around the belief that the success of knowledge and skills and the ability of students to apply their Missouri's students depends on both a solid foundation of will likely encounter after they graduate.

and skills in practical and challenging ways across all disciplines, students experience learning that is more engaging and students of all ages. By integrating and applying basic knowledge are over and acts as a springboard to success beyond the classroom. The academic standards incorporate and strongly promote motivating. Such learning stays in the mind long after the tests the understanding that active, hands-on learning will benefit

These standards for students are not a curriculum. Rather, districts may write challenging curriculum to help all students structured and the best methods to implement that curriculum achieve. Missouri law assures local control of education. Each the standards serve as a blueprint from which local school school district will determine how its curriculum will be in the classroom.

Authority for the Show-Me Standards: Section 160.514, Revised Statutes of Missouri, and the Code of State Regulations, 5 CSR 50-375.100.

souri public schools will acquire the knowledge and analyze and apply information and ideas. GOAL 1

Students in Missouri public schoots will acquire the knowledge and

skills to recognize and solve problems.

GOAL 3

Students will demonstrate within and integrate across all content areas the

ability to

constrate within and integrate across all content areas the

- estions and ideas to initiate and refine research
- arch to answer questions and evaluate information and ideas conduct field and laboratory investigations to study Society

develop and apply strategies based on ways others have prevented or

identify problems and define their scope and elements

evaluate the processes used in recognizing and solving problems

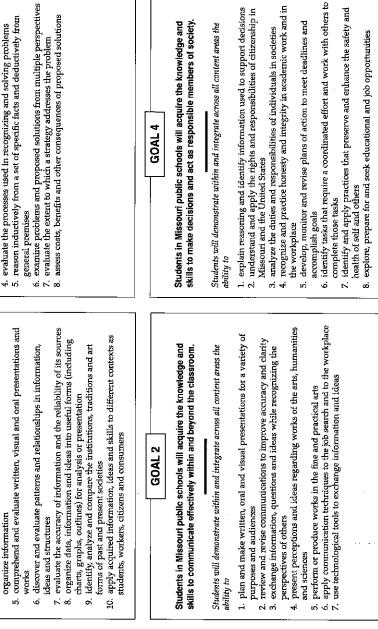
preventing or solving problems

solved problems

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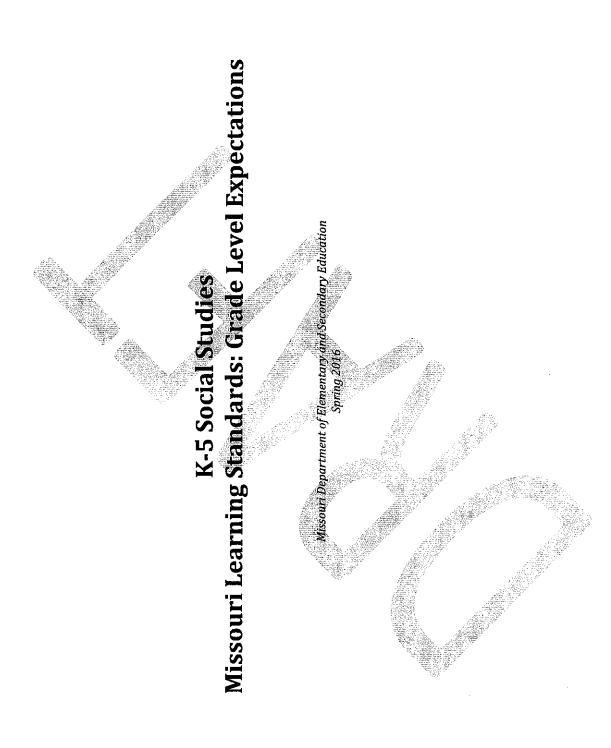
develop and apply strategies based on one's own experience in

- ogical tools and other resources to locate, select and ormation
- l and evaluate written, visual and oral presentations and



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Missouri Department of Elementary and Secondary Education • DESE 3220-5 Rep 1209



1. Knowled	1. Knowledge of the principles expressed in documents		shaping constitutional democracy in the United States	racy in the United States		
CONCEPTS	GRADE K	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5
A.	14. at 70				With assistance, read and analyze the text of the Declaration of	Apply the principles of the Declaration of Independence to the
ी तीन तिम्					Independence to determine important	historical time periods being
iəpuə iotteu o səli o səso					principles that it contains including	studied and to current events.
liəni [.] Filəso					inalienable rights, government by the	
I rd					consent of the governed and the redress of	
	Screen				grievances.	
			2011 0000000000000000000000000000000000	10.00000 1.1.0.0000 1.0.000000 10.0000000000		
B,	Identify reasons for making rules within	Identify and explain why cities make laws.	Explain and give examples of how laws	Explain and give examples of how	Explain the major purposes of the U.S.	Apply the principles of the U.S.
9	the school.		and rules are made and	laws are made and	Constitution.	Constitution to the
th Y	1		changed within a community	changed within the state.	With assistance, research	historical time
) Sə					and analyze the text of	studied and to
				Explain the major	the U.S. Constitution to	current events.
				purposes or the Missouri	determine important principles such as limited	
nsu I pu				Constitution.	government, rule of law,	
)) E S9:					majority rules, minority rights, separation of	
tbo					powers, checks and halances and nonular	
na					sovereignty.	
		11 41C 0	No. 411 (1994) 1. (1994) 1. (1994) 1. (1994)			
J	Discuss the concept of individual with the	Discuss how	Examine how	Examine how	Explain the major	Apply the principles
S		protected	protected within a	individual rights are protected within our	purpose of the Bill of Rights.	of the Bill of Rights to historical time
ble: ble: ble:			community.	state.	5	periods being
qru ^g onrug onrug odt to					Identity important principles in the Bill of District	studied and to current events.

2

Identify important principles in the Bill of Rights.

1. Knowledg	1. Knowledge of the principles expressed in documents CONCEDTS 1 CDATE V CONCEDTS 1		shaping constitutional democracy in the United States (con t)	racy in the United States		
	ANADE N	UKAUE I	GRAUE 2	GRADE 3	GRADE 4	GRADE 5
Role of citizens and governments in constitutional principles		Give examples of being an active and informed citizen in your classroom or community.	Analyze how being an active and informed citizen makes a difference in your community. List the consequences of citizens not actively participating in their communities.	Explain how the State of Missouri relies on responsible citizen participation and draw implications for how people should participate.	Examine ways by which citizens have effectively voiced opinions, monitored government, and brought about change both past and present.	Analyze ways by which citizens have effectively voiced opinions, monitored government, and brought about change both past and present.
ctistic stic stic stic stic stic stic st	Describe the character traits of role models within your family or school.	Describe the character traits of role models within your community.	Describe the character traits and civic attitudes. of inventors or pioneers in their field who influenced progress in the nation. See teachentesources for illustrative examples.	Describe the character traits and civic attitudes of influential Missources for illustrative examples.	Descripte the character traits and civic attitudes of historically significant individuals in American history prior to c. 1800, see teacher resources for illustrative examples.	Describe the character traits and civic attitudes of historically significant individuals in the United States history from c. 1800 – 2000. See teacher resources for illustrative examples.
الج معاوية من المعامية ال معامية المعامية المعا	Identify the flag as a symbol of our nation. Recite the Pledge of Allegiance.	Recognize and explain the significance of the Statue of Liberty, U.S. Capitol, Bald Eagleand the Liberty Bell. Recognize and explain the significance of symbols of your local community.	Describe the Importance of the Pledge of Allegiance. Recognize and explain the significance of national symbols including national landmarks, national parks, and important memorials. See teacher resources for illustrative examples)	Explain how the National Anthem symbolizes our nation. Recognize and explain the significance of the Gateway Arch and the Great Seal of Missouri and other symbols of our state.	Recognize and explain the significance of national symbols associated with historical events and time periods being studied.	Recognize and explain the significance of national symbols associated with historical events and time periods being studied.

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K-5	
Studies	
Social	

2. Knowled	2. Knowledge of principles and processes of governance	11 1	systems			
CONCEPTS	GRADE K	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5
Bovernment Foles of Purposes and				Explain how governments balance individual rights with common good to solve local community or state issues,	Explain how the purpose and roles of government were debated c. early settlements to 1800.	Explain how the purpose and roles of government have been debated across historical time periods to current times.
			100			
ng n				Analyze peaceful resolution of disputes by thercourts, or other legitimate authorities in Missouri.	Analyze peaceful resolution of disputes by courts or other legitimate authorities in U.S. history from early settlement to c. 1800.	Analyze peaceful resolution of disputes by courts or other legitimate authorities in U.S. history from c. 1800 – 2000.
				2.0.5. (1997) (1997) (1997) (1997) (1997)		
				Activity of the second s		
وداءتام المالية ومعوديون المالية Processesيون المالية Processesيون	Describe why groups need to make decisions and how those decisions are made in families and classrooms.	Describe how authoritative decisions are made, enforced and interpreted within schools and local communities.	Distinguish the responsibilities and powers of government officials at various levels and branches of government in authoritative decision making.	Describe how authoritative decisions are made, enforced and interpreted by the state government across historical time periods and/or in current events.	Explain how authoritative decisions are made, enforced and interpreted by the federal government across historical time periods and/or current events.	Analyze how authoritative decisions are made, enforced and interpreted by the federal government across historical time periods and current events.
	214872313522 2019	a. Takin ta	- 10 (01 10 00 10 10 10 10 10 10 10 10 10 10 1			
تystems Bovernanens Punctions Punctions Punctions	Describe roles and responsibilities of people in authority in families and in groups.	Describe roles and responsibilities of people in government, such as a judge, mayor, police, city council member, in a community.	Identify and explain the concept of branches and functions of government.	Identify and explain the functions of the three branches of government in Missouri.	Identify and explain the functions of the three branches of government in the federal government.	Distinguish between powers and functions of local, state and national government in the past and present.

CONCEPTS	GRADE K	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5
			Compare the culture	Describe the migration	Describe the	Outline the territorial
н.			and people in our	of native Americans to	migrations of native	expansion of the
			community across multinle time neriods	Missouri prior to Furmeri settlement in	Americans prior to 1800	United States.
)나 JO				thestate.		Describe the impact of
tna to s s ot					Describe the discovery,	migration on
uo				Describe the discovery,	exploration and early	immigrants and the
i g 9				exploration and early	settlement of America	United States C. 1800-
y t				by Furnhan	US EULOPEALIS PLIUL U	2000.
asi				immigrants.		
uι				Ó	Describe the reasons	
uo				Describe the reasons	African neonles were	
ц				African nachlas ware	anclared and brought	
əI				white heaptes were		
đc				enslaved and brought	to the Americas prior	
				to Missouri.	to 1800.	
	-			A Contraction of the second seco		
				1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1.1.251.00 1		
	Create a personal	Compare and contrast	Compare and contrast	Examine cultural	Examine cultural	Examine cultural
ġ	history.	our community in the	the changing habitats	interactions and	interactions and	interactions and
		nast and the mesent	resources art and	conflicts among Native	conflicts among Native	conflicts among Native
	Compare vour family's		daily lives of native	Americans	Americans Immigrants	Americans Furonean
	life in the nast and		American neonle m	Furonean immiorants	from Furone and	Americans, put opcan Americans and
	meant		radione of the II C	and anclaured and free	and the burlet	African Americans
	presente			African Amoricane in	Africant and African	from c 1000 2000
				Missouri	Americans and Attical	
					1800.	
4 / 1 [e				Examine changing		
				cultural interactions		
				and conflicts among		
				Missourians after the		
				Civil War.		
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	GRADE 5	Identify and describe the contributions of historically significant individuals to the United States from c. 1800 – 2000. (See teacher resources for illustrative examples)									
	6RADE 4	Identify and describe the contributions of historically significant individuals to America and the United States prior to c. 1800. (See teacher resources for illustrative examples)		Explain the causes of	the American Revolution, including	the perspectives of patriots, loyalists,	Native Americans, African Americans and	European allies.	Explain the factors that contributed to the colonists' success.		
Sector	GRADE 3	Identify and describe the histonical significance of the individuals from Missouri who have made contributions to our state and nation. (See teacher resources for illustrative examples)							stiller		
of Missouri and the United States	GRADE 2	Describe the contributions of inventors or pioneers in their field who influenced progress in our nation. (See teacher resources for illustrative examples)			7						
	GRADE 1	Describe the contributions of people typically studied in K-5 programs associated with national holidays. (See teacher resources for illustrative examples)								Actor.	
3a. Knowledge of continuity and change in the history	GRADE K	Describe the contributions of people typically studied in K-5 programs associated with national holidays. (See teacher resources for illustrative examples)									
3a. Knowled	CONCEPTS	Knowledge of the sersons in U.S. history. history.		ď					Ameni Persp		

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	GRADE 5	Explain the causes and consequences of major political developments and reform in U.S. history from c. 1800- 2000		Investigate the causes and consequences of westward expansion c. 1800-2000.
	GRADE 4	Describe the historical context for the drafting of the Declaration of Independence, the Constitution and the Bill of Rights. Explain how the Declaration of Independence, the Constitution and the Bill of Rights affected peoplein the United States prior to c. 1800.		Investigate the causes and consequences of westward expansion prior to 1800.
es	GRADE 3	Discuss the causes and consequences of the Dred Scott decision on Missouri and the nation.	- 1975-1975-1975-1975-1975-1975-1975-1975-	Describe the importance of the Louisiana Purchase and the expedition of Lewis and Clark Evaluate the impact of westward expansion on the Native Americans in Missouri. Discuss issues of Missouri statehood. (See teacher resources for illustrative examples)
f Missouri and the United States	GRADE 2			
nge in the history of Miss	GRADE 1			
3a: Knowledgeof continuity and change in the history o	GRADE K			
3a. Knowled	CONCEPTS	Political developments and reform movements in the U.S.		الح Wéstward Expansion and کانونال

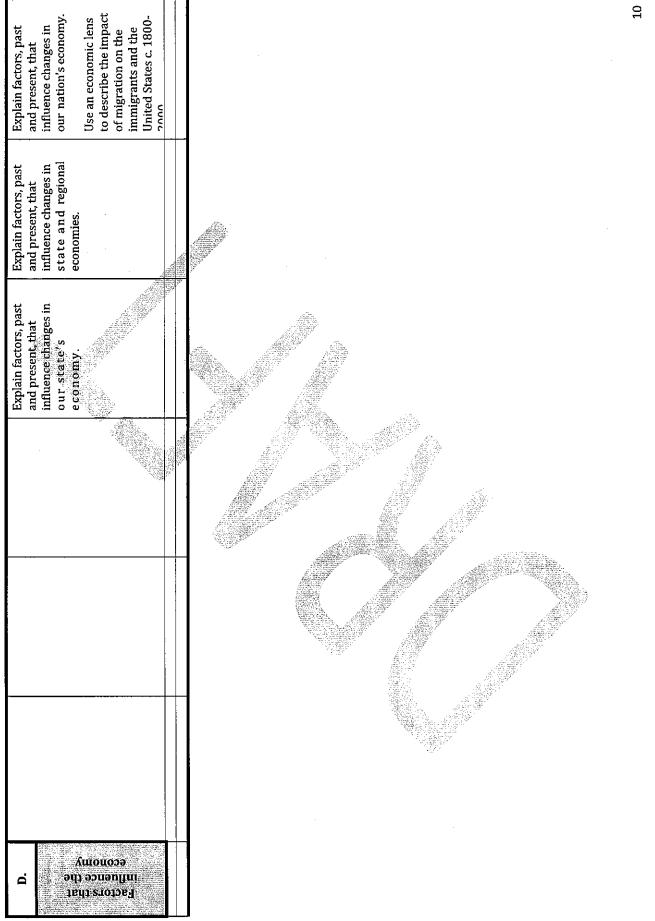
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	GRADE 5	Identify political, economic and social causes and consequences of the Civil War and Reconstruction.		Identify political, economic, and social causes and consequences of the Great Depression.	Identify political, economic, and social causes and consequences of World War I and WWII on the United States. Identify the political, economic and social consequences of the Cold War on the United States.
	GRADE 4				
S	GRADE 3	Explain Missouri's role in the Givil War, including the concept of a border state. Describe the consequences of the Civil War in Missouri including on education, transportation, and communication.	1. 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		
Missouri and the United States	GRADE 2				
	GRADE 1	×			
3a., Knowledge of continuity and change in the fustory o	GRADE K				
3a. Knowledg	CONCEPTS	consectanding the causes and consequences of the rew livil War		Major economic developments in the United States States	Causes, comparisons, and results of major :- twentleth-century wars

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	GRADE 5	Explain how scarcity, supply and demand, opportunity costs, income, labor, wages and other economic concepts affect our nation's past, present and future.			
	GR	Explain how scarci supply and deman opportunity costs, income, labor, wag and other economi concepts affect our nation's past, press and future.			
	GRADE 4	Compare and contrast saving and financial investment. Explain the relationship between profit and loss in economic decisions. Distinguish among natural, capital and human resources.	Conduct a public cost- benefit analysis.	Explain how the government utilizes taxes to provide goods and services.	
	GRADE 3	Compare and contrast private and public goods and services. Define natural, capital and human resources. Define economy. Explain supply and demand.	Conduct a personal cost-benefit analysis.	Define taxes and explain how taxes are generated and used.	
	GRADE 2	Describe consumption and production and the relationship to goods and services within your region. Demonstrate how people use money to buy and sell goods and services. Demonstrate how people barter to exchange goods and services. Explain the Explain the relationship of income, labor, and wages.	Describe a personal cost-benefit situation		
and principles	GRADE 1	Describe examples of scarcity within your school and community. Describe examples of goods and services within your school and community. Describe consumers and producers and the relationship to goods and services within your school and community.			
4. Knowledge of economic concepts and principles	GRADE K	Describe examples of scarcity within your family and school. Describe examples of opportunity cost within your family and school. Describe examples of needs and wants within your family and school.			
4. Knowledg	CONCEPTS	A sigeono cimono cised io egbelwonX	gnibneisrabnU adfi seonaupaeroco oimoroca lo arotioab	ribneserabulu suotusv ع دیاک وہ کا کی دیال میں کی کی ک	

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	GRADE 5	Use geographic sources to acquire information, answer questions and solve problems.	Construct maps for relevant social studies topics.		Name and locate specific regions, states, capitals, river systems and mountain ranges in the United States based on historical or current topics. Locate and describe real places, using absolute and relative location.
y and the environment	GRADE 4	Construct and interpret historical and current maps			Name and locate specific regions, states, capitals, river systems and mountain ranges in the United States based on historical or current topics.
ud analysis and their relationship to changes in society and the environment	GRADE 3	Read and construct historical and current maps		1	Name and locate major cities, rivers, regions, and states which border Missouri. Describe and use absolute location using a grid system.
alysis and their relation	GRADE 2	Read and construct maps with title and key.	Identify the properties and use of different types of maps for a variety of purposes		Name and locate the regions in your community. Name and locate regions of the world.
	GRADE 1	identify globes as representations of real places.	With assistance, read, construct, and use maps which have a title and key. Describe how maps are created for different purposes such as a school fire drill, a trip to the zoo etc. Use a compass rose to identify cardinal directions on a map	Server and a serve	Locate a place by pointing it out on a map and by describing its relative location
5-Knowledge of major elements of geographical study a	GRADE K	Identify maps as representations of real places.	With assistance, read, construct, and use maps of familiar places such as the classroom, the home, the bedroom etc. Match legend symbols to map features.		Apply positional words to locations within the classroom
5.Knowled	CONCEPTS	A	Reading and constructing maps		Understanding the concept of location to make predictions and solve problems.

	GRADE 5	Describe and analyze physical characteristics of the nation. Describe and analyze diverse human characteristics of the nation.		Evaluate how people are affected by, depend on, adapt to and change their physical environments in the past and in the present.	
yand the environment	GRADE 4	Identify and compare physical characteristics of specific regions within the nation. Identify and compare diverse human geographic characteristics of the nation.		Analyze how people are affected by, depend on, adapt to and change their physical environments in the past and in the present	
ship to changes in societ	GRADE 3	Identify and compare physical goographic characteristics of Missouri: (Seeteacher resources for flustrative examples) Describe human geographic characteristics of Missouri (See teacher resources for illustrative		Describe how people of Missouri are affected by, depend on, adapt to and change their physical environments in the past and in the present.	
ualysis and their relation	GRADE 2	Identify and describe physical characteristics of the world. (see teacher resources for illustrative examples) Identify and describe physical characteristics of the student's region in Missouri. (See teacher resources for illustrative examples)	Describe human characteristics of the student's region in Missouri. (Seeteacher resources for illustrative examples)		
5. Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment	GRADE 1	Identify physical characteristics of your community. (See teacher resources for illustrative examples) Describe human characteristics of your community. (See teacher resources for illustrative examples)			
of major elements of g	GRADE K				
5.Knowledge	CONCEPTS	ى මാജld Jo រdəวuoว əuj ສີເ	IbastzasbuU	Relationships within places Human Environment Interzchons	

blical study and analysis and their relationship to changes in society and the environment	GRADE 1 GRADE 2 GRADE 3 GRADE 4 GRADE 5	Describe differentDescribe how changesAnalyze how changesEvaluate how changestypes ofin communication andin communication andin communication andtypes ofin communication andtransportationtransportationcommunication andtransportationtransportationtransportationtransportationtransportationtransportationtransportationdentify theirpeople's lives.people's lives.people's lives.Describe howtransportationtechnologies affectpeople's lives.nowement of people's lives.people's lives.products, and ideas.people's lives.people's lives.products, and ideas	Define the concept of regions as placesIdentify regions in the UnitedDescribe different regions in the Unitedwhich have unifying which have unifying political, physical, or political, physical, or culturalMissouri.Identify regions in the Unitedwhich have unifying political, physical, or culturalCompare regions in their characteristicsDescribe different regions in the Unitedpolitical, physical, or culturalCompare regions in their characteristicsIdentify ergions in the Unitedfact trailMissouri. (See teacher there.States and analyze how their characteristicsidentify examples of different regions in there.Identify ergions in the Unitedfact trailMissouri. (See teacher there.Identify ergons who live there.different regions in tresources for illustrative esamples)Describe who live there.bescribe why people of different groups settle more in one place or region than another.Describe who live there.
5. Knowledge of major elements of geographical study and	GRADE K GRADE 1		
5. Knowledge	CONCEPTS	الموجدة and among places in a mong places in a mong places. الم	र sqidzaottsl91 Saibast219baU zaofig91 guome bus त59wf5d

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G. Explain how Explain how Explain how Use geography to Use geography to Resolution geography affects the geo	Explain how Explain how Explain how Use geography to geography affects the importance events in Missouri history.	Explain how Explain how geography affected interpret the past and geography affects the geography affects the may people live today. Missouri history. Missouri history.	bredict (د interpret: م	Explain how geography affects the way people live today.	Explain how geography affected important events in Missouri history.	Use geography to interpret the past and predict future	Use geography to interpret the past,
geography affects the geography affects the way people live today. Missouri history. Missouri history.	geography affects the geography affects the important events in miportant events events in miportant events in miportant events in mipo	geography affects the geography affects the geography affects the important events in predict future way people live today. Mission: history. Consequences as appropriate to topics or eras discussed.	pibeiti pibeiti pibeiti	geography affects the way people live today.	geography affected important events in Missouri history.	interpret the past and predict future	interpret the past,
way people live today.	way people live today. Inflortant events in predict future way people live today. Inflortant events in predict future way people live today. Missouri history. Inflortant events in appropriate to topics as a ppropriate to topics as a second	way people live today. Important events in predict future consequences as appropriate to topics appropriate to	to interpret	way people live today.	important events in Missouri history.	predict future	
Missouri history.	Missouri history	Mission: history	າດາອງກ່າວງ ງວ່ານອງດູ		Missouri history.		explain the present
apropriate to topics	appropriate to topics	appropriate to topics	ejuroj			consequences as	and plan for the future
explain.and prec	explain and prec	Prec	Diec.			appropriate to topics	as appropriate to
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			urs Dars				Ileo a goographic lane
			5.19 				to describe the impact
			siq:				of migration on the
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6 Knowledg	6. Knowledge of relationships of the individual and gr	on supported and an output to	oupsiconstitutions and cultural traditions	le addons and a second		
CONCEPTS	GRADE K	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5
A.	Describe cultural characteristics of your family and class	Describe cultural characteristics of your school and community	Compare the cultural characteristics of regions in the state	Compare the cultural characteristics of restored Missouri	Compare cultural characteristics across historical time neriods	Compare cultural characteristics across historical time neriods
Uis:to	members including language, celebrations,	School and community. (See teacher resources for illustrative examples)	1 cg.out. In the state. (See teacher resources for illustrative examples)	(See teacher resources for Illustrative éxamples)	in U.S. history prior to c. 1800. (See teacher resources for	in the U.S. post c.1800 (See teacher resources for illustrative examples)
people Sultural Cultural	artistic expression, food, dress, and traditions.				llustrative examples)	Describe the cultural impact of migration
chsilo	e, efri, accordina da					and the United States c. 1800-2000.
ä	Explain how to resolve disputes peacefully in	Propose peaceful resolutions of disputes	Demonstrate a peaceful resolution to a dispute.	Take part in a constructive process or mothod for eaching	Apply constructive processes or methods for resolving conflicts	Evaluate constructive processes or methods for recolving conflicts
sısılla Baivios To sbot	the playground.	In the classroom and on the playground		conflicts.		
LGC				¢		
J	Share stories related to your family cultural	Recount stories about locations, people, and	Recall stories and songs that reflect the	Research stories and songs that reflect the	Research stories and songs that reflect the	Research stories and songs that reflect the
cultures of different sand bellefs	traditions and family lore.	cultural events myour community.	cuttural history of peoples from various regions in the United States including regional folk figures, Native American	cultural history of Missouri.	cultural history of the early United States prior to 1800.	cultural history of the United States c. 1800- 2000.
			legends and African American folktales.			

Social Studies K-5

owledg	edge of relationships of the	onships of the individual and groups to institutions and cultural traditions	institutions and cultura	Itraditions	
CEPTS	GRADE K	GRADE 1	GRADE 2	GRADE 3	GRADE 4
ď	Describe how you and your family remember	Describe how your community	Describe how regions commemorate cultural	Describe how people in Analyze the Missouri preserve their preserve their	Analyze the preservation of cu
	and commemorate your cultural heritage.	commemorates its cultural heritage.	heritage.	cultural heritage.	life, celebrations, traditions, and
					commemorations time.
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	2			suc			nanging lative		cans, hers	'n				
	GRADE 5	Analyze the preservation of	celebrations, traditions, and	commemorations over time.			Examine the changing roles among Native	Americans, Immigrants,	African Americans, women and others	107-009T U				
				OVE				Imn		ILOI				
	GRADE 4	e on of cultur tions	and ations ove				oles among ericans,	s, iericans,	l others migration:					
	GRA	Analyze the preservation of cultural life_celebrations	traditions, and commemorations over	time			Examine roles among Native Americans,	Immigrants, African Americans,	women and others from early migrations	0 C' 1900.	·			
	3	beople in rve their	j j				anging		ans, hers in	Ż				
	GRADE 3	Describe how people in Missouri preserve their					Examine the changing roles of Native.	Americans, Immigrants,	African Americans, women and others in	Missouri nistory.				
			<u> </u>			<u></u>	Exar	Ame	Afric	MISS				
	DE 2	v regions te cultura	¢											
	GRADE 2	Describe how regions commemorate cultural	וובוזומאפ	4	and a state of the second s							**************************************		
		De		V										
	GRADE 1	w your	dues dues itage.											
	GRA	Describe how your community	cultural heritage.											
Part of the													ngdar in Ngdar in	
e Tutter St	DEK	w you ar rememb	linurate al heritag											
and the local	GRADE K	Describe how you and your family remember	anu commennutate your cultural heritage.			;								
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	CONCEPTS	D.	pue	nuttural heritage preservation			Э	ų		i lo Sno i lo Sn	gned) Itev			

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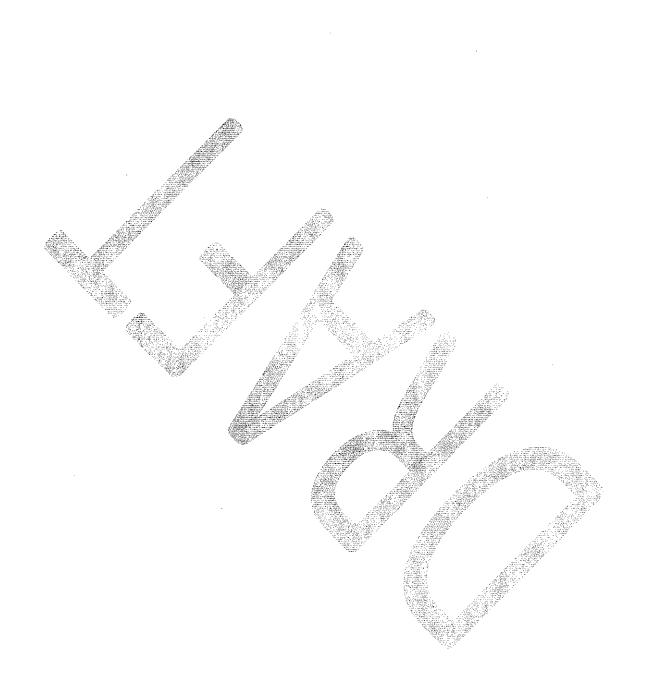
A. Label and a nal yze A. Label and a nal yze different social studies' sources with guidance and support from an adult. Use artifacts to share information on social	uckADEK nd analyze nt social	GRADE I				
Label and different s studies' sc guidance s from an ac Use artifa	analyze ocial		7 JUAND	GKADE 3	GKADE 4	0.KADE 5
different s studies' sc guidance s from an ac Use artifa	ocial	Identify and analyze	Describe and analyze	Select and analyze	Select, analyze, and	Identify, select,
studies' sc guidance a from an ak Use artifa informativ		primary and	primary and	primaryanu	evaluate primary and	alialyze, allu evaluate
guidance a from an ac Use artifa informativ	ources with	secondary social	secondary social	secondary social	secondary so clal	resources to create a
from an ac Use artifa informativ	und support	studies' sources in	studies' sources in	studies' sources to	studies' sources	product of social
Use artifa informativ	lult	classroom discussion	classroom discussion	determine importance	with guidance and	science inquiry.
Use artifa		with guidance and	with guidance and	with suidance and	support	
Use arula informativ	ate to chose	sumort from an adult		eimnort	4 4	Firstnate and use
informatic	CLS UD STIALE	support number and adding	auppur c	auption	•	L'Valuate alla use
	information on social				section of the sectio	artifacts to share
studies' tonics	nire	Identify and use	Select and use artifiacts	Create and use	artifacts to share	information on social
		artifacts to share	to chara information	artifacts to share	information on social	studies' tonics
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	(caidmba				survices copics.	(see leacher resources lor
		studies topics.	topics.	stuales topics.	See teacher resources for	HIUSU AUYC CAAHIPICSJ
		(See teacher resources for illustrative examples)	(See teacher resources for	(See teacher resources for illustrative examples)	illustrative examples)	
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				Salary Wellings		
Use visual tools to	tools to	Create visual tools to	Use visual tools and	With guidance and	Use visual tools and	Use visual tools to
communicate	ate	communicate	informational texts to	support use visual	informational texts to	interpret, draw
information	-	information	eomminicate ()	tools and	internret, draw	conclusions. make
			W formation	informational texts to	conclusions make	nredictions and
				informate during	conclusions, mane	premously and
				interpret, araw	preutcuous, and	
				conclusions, make	communicate	information and ideas.
				predictions, and	information and ideas	
				communicate	with guidance and	
	And a state of the			information and ideas.	support, as needed.	
						Create and present
					Create products such	products such as maps,
					as maps, graphs,	graphs, timelines,
					timelines, charts and	charts and models,
			×		models, diagrams etc.	diagrams etc. to
					to communicate	comminicate
					information and	information and
					understanding	understanding on
					-9-unitation in	encial studies' tonics
18. F. B.						SULLA SULLAS TUDIOS
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CDADF 5	Explain how facts and opinions affect point of view and/or blas in social studies' topics. Identify, research, and defend a point of view/position on a social studies' topic.	Conduct and present s o cial studies' research to an audience using appropriate sources.
CDADEA	Distinguish between Ex fact and opinion and of recognize bias and so point of view in social so studies' topics. Id de via	With assistance, Cc conduct and present so social studies' research re to an audience using au appropriate sources. a
	Identify facts and opinions:in social studies' topics. Identify point of wrew in social studies' topics.	Present social studies' research to an audience using appropriate sources.
	Explain the difference between fact and opinion in social studies' topics. Explain the conceptof point of view in social studies' topics.	Share research about a social studies' toppe
dal science inguity		Share findings about a social studies' topic
7. Knowledge of the use of tools of social science ingu		Share findings about a social studies' topic.
7. Knowledg	Understanding and saupporting fact, opinion, blas and point of view in sources.	Conducting and presenting research with appropriate resources,

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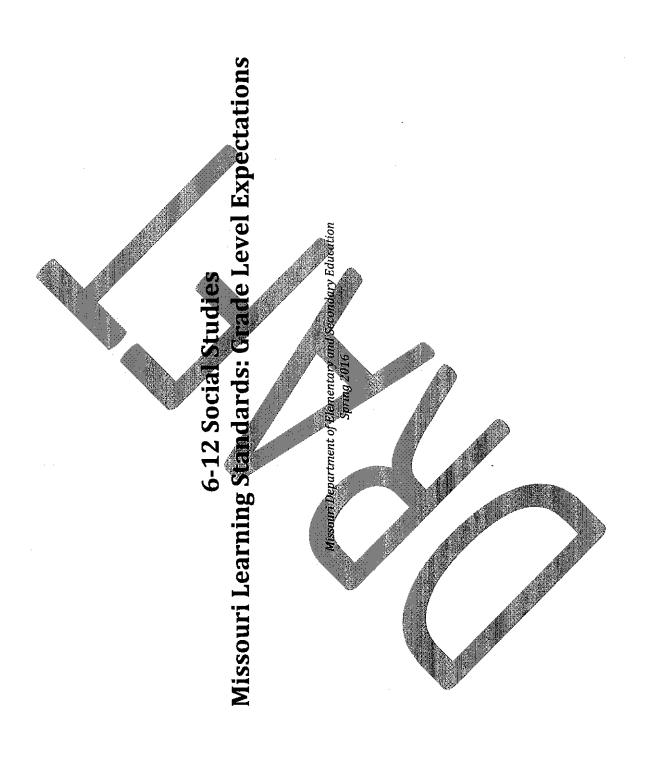
	GRADE 5	Generate compelling research questions about a social studies'	topic. Create and apply a research process to investigate a compelling social studies' question. Evaluate and use appropriate resources for investigating a compelling social studies' question.		Conduct and present research on a social studies' question to an audience, using appropriate sources. Research and defend a point of view/position on a social studies' question.	
	GRADE 4	Generate compelling research questions about a social studies'	topic. Apply a research process to a compelling social studies' question. Identify and use appropriate resources for investigating a compelling social studies' question.		Research an appropriate social studies' question and share results with an audience.	
	GRADE 3	Generate supporting questions about social studies topics.	Use steps in a process to investigate a social studies' question. Use appropriate sources to investigate social studies' questions.		Investigate an appropriate social studies' question and share results with assistance, if needed.	
	GRADE 2	Develop supporting questions about social studies' topics, with	assistance. Describe a process to answer those questions answer those of biscuss types of sources that would be helpful in exploring social studies questions.	and a second s		
social science inquiry	GRADE 1	Ask supporting questions and find answers about social	studies' topics, with assistance.			
7. Knowledge of the use of tools of social science inqui	GRADE K	Ask questions and find answers, with assistance.				
7. Knowle	CONCEPTS	E	Developing a research plan and Developing a resources		Conducting and	A STATE OF THE S

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Social Studies K-5



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	1. History:Continuity and Change		6-8 World History	9-12 World History	6-8 Geography	9-12 Government
A. Create and use to to analyze a chronological sequ of related events in American history.	A. Create and use tools to analyze a chronological sequence of related events in American history.	A. Create and use tools to analyze a chronological sequence of related events in United States history.	A. Create and use tools to analyze a chronological sequence of related events in world	A. Create and use tools to analyzea chronological sequence of felated events in vond history.	A. Create and use historical maps and timelines in order to represent continuity and change within and	A. Create and use tools to analyze a chronological sequence of events related to a study of
			history.		among regions over time.	government
	3					
B. Explain connect between historical context and people perspectives at the time in American history.	B. Explain connections between historical context and peoples' perspectives at the time in American history.	B. Explain connections between historical context and peoples' perspectives at the time in United States history.	B. Explain connections between historical context and peoples' perspectives at the time in world history	B. Explain connections between historical context and peoples' perspectives at the time in world history.	B. Evaluate historical solutions to problems within and among world regions in order to draw conclusions about current and future decisions.	B. Explain connections between historical context and peoples' perspectives about government at the time.
C. With assistance, develop a research plan, identify appropriate resout for investigating s studies topics and create a research product which app an aspect of Ameri history prior to c. 1 to a contemporary issue.	C. With assistance, develop a research plan, identify appropriate resources for investigating socral studies topics and create a research product which applies an aspect of American history prior to c. 1870 to a contemporary issue.	C. Develop a research plan, identify appropriate resources for investigating social studies topics, and create and present a research product which applies an ispect of United States history post c. 1870 to a contemporary issue.	C. With assistance, develop a research plan, identity appropriate resources for investigating social studies topics and create a research product which applies an aspect of world history prior to c.1450 to a contemporary issue.	C. Develop a research plan, identify appropriate resources for investigating social studies topics, and create and present a research product which applies an aspect of world history post c. 1450 to a contemporary issue.	C. With assistance, develop a research plan, identify appropriate resources for investigating social studies topics and create a research product which applies an aspect of geography to a contemporary issue.	C. Develop a research plan, identify appropriate resources for investigating social studies topics, and create and present a research product which applies an aspect of government to a contemporary issue.
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	9-12 Government	D. Using an inquiry lens, develop compelling questions about government, determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a specific issue tied to government as well as the challenges and opportunities faced by those trying to address the problem.
	6-8 Geography	D. Using an inquiry lens, develop compelling geographic questions, determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a current geographic issue as well as the challenges and opportunities faced by those trying to address the problem.
	9-12 Month History	D-05:ng an inquiry ticits develop compelling questions about world history post c. 1450, to determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a specific problem in world history post c. 1450 as well as the challenges and opportunities faced by those trying to address the problem.
	6-8 World History	D. Using an inquiry lens, develop compelling questions about world history prior to c. 1450, to determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a specific problem in world history prior to c. 1450 as well as the challenges and opportunities faced by those trying to address the problem.
onea)	9-12 American History	D. Using an inquiry lens, develop compelling questions about United States history post c. 1870 to determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a specific problem in United States history post c. 1870 as well as the challenges and opportunities faced by those trying to address the problem.
.1. History, continuity and Change (confed)	6-8 American History	D. Using an inquiry lens, develop compelling questions about American history prior to 1870, to determine helpful resources and consider multiple points of views represented in the resources.	E. Analyze the causes and consequences of a specific problem in American history prior to c. 1870 as well as the challenges and opportunities faced by those trying to address the problem.
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	6-8 Geography 9-12 Government		S S	iduals and groups in society. ociety.				problems.						
	9-12 World History 6-8 Geo			instructuals and groups affect individuals and in society in world groups in society. history post c.1450.		which		ties.			te tes which	hen fail to meet f	and groups.	
		sesses				B. Predict the consequences which	can occur when individuals fail to carry out their personal	responsibili			C. Predict the consequences which	can occur when institutions fail to meet the needs of	individuals and groups.	
	an History 6-8 World History	policies,		ety in groups in society in history world history prior at c.1450.		which can	at their at their	si			which can	e needs of d groups.		
d Peincipals	History 9-12 American Histo	ses		y in groups in society in -y prior United States history c.1870-2010.		B. Predict the consequences which can	occur wnen marvauau fail to carry out their personal	responsibilities.			C. Predict the consequences which can	occur when institutions fail to meet the needs o individuals and groups		
2. Government Systems and Principals	6-8 American History	A. Analyze laws, Theme 1 policies and processes	ارتبغ	Solution groups in society in Solution American history prior Solution to c.1870.	G	Theme 1	9204		sbo2 fo Tupnl	\$1001	Theme 1		102-10-21 1011 954	

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3. Geographic Study 6.8 American History	9.17 American Hictory	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
	A-LE American micury A. Create and use maps and other granhic	A. Create and use maps and other graphic	A. Create and use maps and other erathic	0-0 ucography A. Create and use maps, pranhs. statistics, and	A. Create and use maps and other graphic
-	representations in order to exnlain relationshins	representations in order to explain	representations in order to explain	geo-spatial technology in order to explain	representations in order to explain
	and reveal patterns or		relationships and	relationships and	relationships and
	trends in United States' history c.1870-2010.	reveal patterns or trends in world history	reveal patterns or trends in world history	reveal spatial patterns or trends.	reveal patterns or trends about
history prior to c.1870.		prior to c.1450.	c.1450-2010.		government.
			L L L L L L L L L L L L L L L L L L L		
B. Explain how the physical and human characteristics of regions in the Americas prior to c. 1870 are connected to changing identity and culture.	B. Analyze how the physical and human characteristics of regions in the United States post C. 1870 are connected to changing identity and culture.	B. Describe the impact of human settlement activities on the environmental and cultural characteristics of world regions prior to c. 1450.	B. Analyze how the physical and human characteristics of world regions post c. 1450 are connected to changing identity and culture.	B. Analyze how the physical and human characteristics of current world regions are connected to changing identity and culture.	B. Analyze the relationship between of the geography of the original 13 colonies on the formation of United States government.
C. Locate major cities of Missouri, the United States, and the world; states of the United States and key world nations; the world's continents, and oceans; and major topographical features of the United States.	C. Locate major cities of Missouri, the United States, and the world, states of the United States and key world nations, the world's continents, and oceans and major topographical features of the United States.	C. Locate major cities of the world and key world nations; the world's continents, and oceans; and major topographical features of the world.	C. Locate major cities of the world and key world nations; the world's continents, and oceans; and major topographical features of the world.	C. Locate the states of the United States and corresponding regions.	

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SaGeograp	3:GeographicSindy (cont'd)					
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
The store of the s					D. Locate cities of Missouri, the United States and the world.	
T tools of					E. Locate the major nations of the world.	
Theme Social Social Social Clence Toulry					F. Locate the major landforms of the world.	
4-Economic Concepts	c Concepts					
	6-8 American History	9-12 American History	.6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 1	A CONTRACTOR	A. Using a United States' historical lens, analyze the	A.Using a world history leris, examine the	A. Using a world history lens, analyze the	A. Using a geographic lens, evaluate economic decisions to determine	A. Examine the opportunity costs and benefits of economic
Tools of Social Science Tupol Science	and benefits of economic decisions on society as a whole as well as on individuals, prior to c. 1870.	benefits of economic decisions on society as a whole as well as on individuals post c. 1870.	benefits of economic decisions on society as a whole as well as on individuals prior to c. 1450.	benefits of economic decisions on society as a whole as well as on individuals post c. 1450.	contemporary society.	decisions on society as a whole as well as on individuals and governments.

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	9-12 Government	A. Using a government lens, describe how	peoples perspectives shaped the sources/artifacts they created		B. Examine the origins and impact of social	structures and stratification on	societies, and relationshins hetween	peoples and governments.	1						
	6-8 Geography	A. Allalyze Illaterial culture to explain a	people s perspective and use of place.		B. Explain how the physical and human	characteristics of places and regions are	connected to human identifies and cultures.			C. Compare and contrast the human	characteristics within and among	contemporary and historic regions over time.			
	9-12 World History	A. Using a wariu history lens-describe	now peoples perspectives shaped the sources/artifacts they created		B. Using a world history lens, examine	the origins and impact of social structures and	stratification on societies and	relationships between							
	6-8 World History	A. USING a worta history lens, describe	now peoples perspectives shaped the sources/artifacts they created		B. Using a world history lens, examine	the origins and impact of social structures	and stratification on societies and	relationships between peoples.			9			 	
	9-12 American History	A. Using a United States historical lens, describe	now peoples perspectives shaped the sources/artifacts they		B. Using a United States' historical lens, examine	the origins and impact of social structures and	stratification on societies	between peoples.			and the second sec				
5. People, Groups and Cultures	6-8 American History	A. Using an American history lens, describe	how peoples' perspectives shaped the sources/artifacts +how created	uicy ci cateu.	B. Using an American history lens, examine	the origins and impact of social structures	and stratification on	relationships between peoples.					-		
5. People, G		Theme 1		o2 to slooT pri sonsis2	Theme 1			os to s pai eo		Theme 1		isioo2 Social			

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1. Bistory	I. History: Continuity and Change					
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 2	Settlements	Re-Emerging America	Early Civilizations: Geography's	Accelerated Exchange	World Geography and Cultures	Historical Foundations
	A. I race the causes and consequences of	A. Compare and contrast the plans for and results	Impact on History	A Explain the causes	A. Explain how regions	A. Trace the evolution
	indigenous, peoples	of political reintegration	A. Explain the causes	and effects of the	of the world change	of government in the
	arriving in the	of Southern states after	and results of the	expansion of societies	over time in relation to	English colonies to
	Americas beginning c. 15.000 BCE.	the Civil War.	Agricultural Agricultion in relation	in Western Atrica, Bvzantine Empire	historical events and trends and the human	explain American colonists' expectations
lsiə Duoj			to the development of	Gupta India, Chinese	characteristics of place.	for self-rule.
pun Aəy			new and more complex societies Asia, Africa,	Lynasues, anu musum Empires.		
			and the Americas.			
Theme 2	B. Compare factors motivating Europeans	B. Describe the purpose, challenges, and	B. Analyze the role early civilizations had	B. Compare the dominant	B. Explain how forces of nature impact	B. Analyze the Declaration of
	to explore and settle in	economic incentives that	in shaping concepts of	characteristics,	historic and current	Independence to
s) pî	the New World to	impacted expansion and	1	contributions of, and	conflicts and	determine the
ant 16 2	explain colonial	Westward movement	social order	Interactions among	cooperation.	influence of classical
oueas idəou	differences in North		·	Asia, Europe, Africa, the Americae, and		thought on
ash IoJ i	allu Suuul Alliel Ica.			Middle East in ancient		revolutional y lucals.
uŋ ləx				and medieval times.		
Thoma 7	C. Trace the causes and	C. Trace the		C. Explain how the	C. Evaluate the impact	C. Evaluate the extent
	consequences of	contributions et		Crusades, Scientific Revolution Black	of human settlement activities on the	to which decisions made in the
	cooperation between	1.85		Death, and the	environmental and	Constitutional
	Native Americans and North and South	political, artistic and economic development		resulting exchanges that followed	cultural characteristic of snecific nlaces and	Convention were
	American colonists			impacted Europe and	regions.	models of government
siəpu uoy A	using multiple viewpoints.			led to the Renaissance.		and experiences under British rule.
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	9-12 Government	D. Compare and contrast the structure and function of democratic governments and authoritarian governments, noting their impact on people, groups and societies.		σ
	6-8 Geography			
	9-12 World History			
	6-8 World History			
ur ^t i)	9-12 American History			
L. History. Continuity and Change (cont d)	6-8 American History	···		E. Analyze the concept of Manifest Destiny as a catalyst for change in American history.
1. History:		H H Sänbnestabanu bnestgeprogram H H		E Concepts 2 E bine B b

1. History:	1. History: Continuity and Change					
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 3	Founding	Emerging Globally	Classical Civilizations: Foundations of Representative	The Age of Discovery and Exchange		Structure of Government
sðujj			Government			
stanc	A. Trace the events	A. Describe and evaluate	A. Analyze the rise and	A Analyze the historical		A. Explain how the
Jap	conflict between Great	consequences of United	civilizations to	Protestant		Constitutional
uU b	Britain and the colonies, from multiple	States' imperialism at home and abroad.	determine their significance to future	Reformation and Scientific Revolution to		Convention were resolved.
ue sio	viewpoints.		societies.	explain new institutions and ways		
ləou o				of thinking, and explain their social,		
кел с				polinical and economic impact.		
Theme 3	B. Analyze the Declaration of	B. Describe and evaluate the motivations for	B. Trace the impact of conflicts, competition,	B. Analyze the causes es and		B. Explain how concerns over a strong
	Independence to determine the	United States' entry into WWI.	and cooperation within and amone	consequences of European overseas		central government were addressed to
	historical context and political philosophies		elassical civilizations.	expansion to determine its effect on		provide for ratification of the Constitution
ueys.a dəbuo	that influenced its creation.			people and cultures in Europe,		
				Asia, Africa, and the Americas.		
Theme 3	C. Evaluate the strengths and	C. Describe and evaluate the impact of U.S.		C. Explain the challenges and benefits		C. Trace the significant changes in roles,
	weaknesses of the American colonies and	participation in WWI and the resulting peace		of large land empires including those found		powers and size of the three branches of
ey conce and sid s	ureat Britain to explain the American victory in the Revolution.	efforts.		in Kussia, China, and the Middle East.		government.
			· · · ·			

	9-12 Government	D. Analyze the changing relationship between state and federal governmental powers.		
	6-8 Geography			
	9-12 World History			
	6-8 World History			
ont d)	9-12 American History	D. Describe and evaluate the responses of United States' leaders to the challenges of the period.		
12 History: Continuity and Change (contid)	6-8 American History	D. Explain the major debates that occurred during the adoption of the Constitution and their ultimate resolution.	E. Evaluate the responses of early American leaders to the social, political, economic and religious. challenges facing the new nation. F. Infer how events of this period led to the development of philosophies, interest proups and political parties.	
		H H H H H H H H H H H H H H H H H H H	Key concepts and Wey co	

a a fixioray-	L. History: Continuity and Change					
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 4	Expansion	Great Depression and World War II	Middle Ages-Regional Interconnectedness	Age of Revolution		Government in Action.
, P	A. Analyze the expansion of the	A. Trace the significant	and Conflict	A. Evaluate the forms		A. Trace the changing
sSuj ue s	United States in the	events and	A. Compare how the	of republics over time		power relationships
pue sidə	early nineteenth century to trace U.S.	developments of the Great Depression and	collapse or government and	to actermine ucent		between branches of the United States
15.I; DUO	growth and form	WWII.	resulting instability led	revolutionary ideas		government over time.
рчо о Хәң	hypotheses about future conflicts.		to the development of feudal kingdoms in	and expectations during the Age of		
			Lui ope anu Japan.			
	R Evoluate the	R Fvoluotethe	R Evolain the origins	R Compare and		B. Analvze changing
Theme 4	D. EVALUATE LIFE responses of North and	D. Evaluate the responses of United	and significance of the	contrast causes and		ideals regarding an
	South American	States' leaders to the	expansion of the	significant outcomes of		"active judiciary," an
	leaders to the social,	challenges of the Great	Muslim and Mongol	political revolutions		"active legislature" and
	political, economic and	Depression and World	rule in Europe, Asia	during this era.		an "active executive
	religious. challenges of the neriod	War II.	and Airica.			States povernment
	me herron.					over time.
apuqe S Xə)		
Theme 4	C. Analyze the forced		C. Analyze how the	⁶ C. Analyze political		C. Explain the powers
anny ti Mar ban bahar di subaran di Subaran di Kangada (Ka	resettlements of Native	turning points in WWII	Death affected existing	movements in order to		citizens and
s p	Americans to	hincluding major battles.	societies in Europe,	determine their		institutions to address
aui na 2	determine its		Asia and Africa.	enduring effects		and solve problems.
pue ada	impact on their cultures and			wurtuwide our the political expectations		
ası Duc	civilizations.			for self-government		
o Yəž Unde				and individual liberty.		
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		A LEADER				

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	9-12 Government							13
	6-8 Geography							
	9-12 World History	D. Analyze responses and reactions to revolutions in order to predict future conflicts.		E Evaluate the impact	of nationalism on existing and emerging peoples and nations post c. 1450.			
	6-8 World History	D. Analyze the cultures of civilizations in sub- Saharan Africa, Mesoamerica, and Andean South America,						
mťd)	9-12 American History	D. Evaluate the motivations for United States' abandonment of isolationism and entry into WWII.		 E. Evaluate the impact of	E. Evaluate the impact of U.S. participation in WWII and the resulting new role in the post-war world at home and abroad.	S.C.S.		
Le History: Continuity and Change (sourted)	6-8 American History							
J. History: C	Alter Andreas IV V Marca and V Andreas V Marca and Andreas V Marca	Theme 4	ร ยังครารหมาย เมื่อกล่างรารหมาย เมื่อกล่างรารหมาย		The Providence The Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Providence Pro	nuq KeX		

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	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 5	Conflict and Crisis	The American Stage		Modern Era		
	A Analyza nolitical	A Decrihe the cances		A Analme world-wide		
sðu vue	compromises over	major conflicts,		imperiatism in the late		
stq Ibr	slavery in the	consequences, and		nineteenth and		
ie): Ie):	territories to explain	enduring legacy of the		twentieth centuries to		
ier: con	intensifying sectional	Cold War.		determine its causes		
jua ey	connicces.			allu collocyuchese		
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		B T		D Theorem aniaine		
Theme 5	B. Trace the events as سمال عد المس	B. Evaluate the responses of United		B. Irace the origins, and relationshins		
.	wen as ponnea, ailting concerning	Ctatac' loadore to the		amonacho world were		
8u 51(cutulat, economicana social conditions	challenges of global		revolutions and global		
ipu I Iəo	Jeading to conflict	tensions.		conflicts of twentieth		
no bni sta	between Northern and			century to determine		
613 8 У.С	Southern states.			their impacts on the		
ayi bad				world today		
		And the second				
			A CARLENARY ACTIVATION OF A CARLENARY ACTIVA			
Theme 5	C. Describe critical	C. Trace changes in		C. Analyze the varying $\frac{1}{6}$		
	developments and	mutary strategies and		processes or		
säu Jue	Civil War including	recumoningles as a record of the		decolonization to		
	urun war, meruung maior hattlee	challenge of the Cold		compare their impact		
	TILBJOI DAMICS.	War.		on and legacies in the	-	
				world today.		
		Venue				
Theme 5		D. Analyze the origins,				
	_	goals, and key events of				
siit Si		the continuing U.S.				
npi də:		movements to realize				
nen pu suo	_	equal rights for women,				
еца 8 9 сі		African Americans and				
pun Þx		other minorities.	-			-
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Key Concepts and Understanding

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	6-8 Geography 9-12 Government				
	9-12 World History 6-8		Autoretica (A.		
	6-8 World History				
	9-12 American	Contemporary America A. Analyze the fall of the Soviet Union to determine its effect on U.S. foreign policy and its relationships with the rest of the world.		B. Trace the origins of twenty-first century conflicts to understand U.S. policies and actions.	C. Evaluate the responses of United States' leaders to the challenges of global tensions. The solution of the ability to access and distribute information affects individuals, groups, industry and governments in the latter 20 th and early 21 st centures
1. History: Continuity and Change	6-8 American History				
1. History, G		Here and the state of the state		The Brack concepts Mey concepts	Heine Heine

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Z. Goveran	2. Governmental Systems and Principles	iples				
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 2	Settlements	Reemerging America	Early Civilizations: Geography's Impact	Accelerated Exchange	World Geography and Cultures	Historical Foundations
	A Commune the	A. Analuza the neriod of	on History		A Meing a geographic	A Analvze how the
sðu pur	A. CUIIIPALE LIE governmental systems	Reconstruction to	A. Explain the origins,	A. Compare and	lens, analyze the laws	codification of law
ilbi Sfe	of European powers to	determine its effect on	functions, and	contrast governmental	and governmental	impacted early
lep lao	determine their effect	separation of powers	structure of	systems, including	systems of a place in	civilizations and
5.IƏ 100	on colonization in the	checks and balances	monarchies,	monarchy, oligarchy,	order to determine	shaped enduring
pun Kəy	Americas.	power of the central government.	empires and	theocracy	individuals, groups, and	law, and social order.
			dynasties.		institutions.	
Theme 2	B. Explain how the founding of European	B. Evaluate the effectiveness of major	B. Distinguish the powers and	B. Explain the influence of the classical revival	B. Draw conclusions about how laws impact	B. Apply the concepts of natural law, social
	colonies influenced	legislation,	responsibilities of	on governmental	the development of a	contract, due process of law and nomilar
sði pue	expectations for self-	consultation and court	leaders in monarchies	their source of power,	impacts the	sovereignty to explain
: siq	rule.	decisions relating to	theocracies, city-states,	how leaders are	development of laws.	the purposes and
iejs. Iəou		freed slaves	and empires.	selected and how decisions are made.		legacy of the Declaration of
19D1 03 /						Independence.
un Key				-		
						- - - -
Theme 2	C. Analyze local and colonial governments	C. Analyze the expansion of political parties	te trypian how the codification of law			u. Describe the strengths and
	to trace the factors	interest groups and	impacted early			weaknesses of the
	influencing their structure and function.	political machines to	civilizations.			Articles of Confederation to
		United States'				explain its failure as a
		government and policy.				national government.
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2. Соуении	2. Governmental Systems and Principles	äples				
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 3	Founding	Emerging Globally	Classical	Age of Discovery and		Structure of
		A. Analyze how political	Foundations of	ALANS		
	A. Evaluate the impact	developments and	Representative	A Describe how		A. Apply the concepts
	of the French and Indian Ware on Great	Constitutional	Governments	governments and		of due process of law,
	Britain's annroach to	Amenaments of the	A Bunlain the oninine	Eastorn and Wortham		popular sovereignuy,
	colonial rule.	periou altereu une relationshin hetween	A. Explain ure origids, finctions and	Hamishheres changed		representation, and
		anvernment and neonle	structure of	to deal with the		federalism to explain
	-		governmental systems	challenges and		the purpose and legacy
ν γey			within classical	opportunities of an		of the Constitution.
			civilizations.	interconnected world.		
A STATE OF A STAT						
Theme 3	B. Apply the concept of	B. Describe the intended	B. Analyze direct	B. Analyze the style and function of a		B. Analyze the Articles of Confederation and
	conflict between the	consequences of	representative	leader to determine		the Constitution to
sî pu	colonies and Great	progressive reforms and	democracy in order to	his/her impact on a		determine their
lui 18 s	Britain.	government-responses		governmental system.		success in
eur 1də		in the first three decades	A majority rule, minoraty rights and civic data	A STATE		implementing the ideals of the
15.15 DUO		of the twenter the first of the				Declaration of
o Xe e X o						Independence.
1 21						
Theme 3	C. Apply the principles	C. Analyze the changing	G. Explain how the rule		-	C. Analyze the unique
	of inalienable rights	social norms and				roles and
	popular sovereignty,	 conflicting mores which conflicting mores which 	a written code of laws			three hranches of the
	ilatural rights, and	three decades of the	separation of powers			government to
	evaluate the purpose	twentieth century.	and checks and			determine how they
	and legacy of the		balances.			function and interact.
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	Independence.					
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	9-12 Government	D .Describe and give	examples of how the	constitutional	principle of checks and balances limits the	powers of government	and leaders.		E. Explain how the Bill	of Rights and	subsequent	amendments limit the	power or government,		Interry, and provide	tor equality under the	law.	F. Compare the	structure and	functions of local, state	and federal	governments.	0		-						18
	6-8 Geography											•																			
	9-12 World History																														
	6-8 World History		<u>.</u>		1000 1000 1000		A WAY	Annual Contraction																					·		
oles (cont'd)	9-12 American History																		7								All Andrewski and All All All All All All All All All Al				
2. Governmental Systems and Principles (cont.d)	6-8 American History		successes and	challenges of the	Articles of Confederation to	conteuer auon w	Constitutional	Convention.	E. Apply the principles	of rule of law,	representation,	separation of powers,	checks and balances,	and federalism to	explain the purposes	and functions of the	Constitution.	F. Describe the origins	and mirrnoses of the Bill	of Rights and evaluate	the enduring	significance of these	concepts to the	preservation of	individual rights and	liberties.		G. Examine elections, issues, laws, and events of this time period to explain how the concepts of judicial	review, elastic clause, and an amendment	process were established or used to meet challenges.	
2. Gavernin		Theme 3		Bui Sic	pue p lacel	134 UE 102	apu Key	A *	Theme 3		s8i Dub					un (əy		Thama 3	C ATTAIT I		-		no: Ine Eds	1	enU Briu			Theme 3 Theme 3 Theme 3 Theme 3 The	ueșsa Iapiro	Unde Key c	

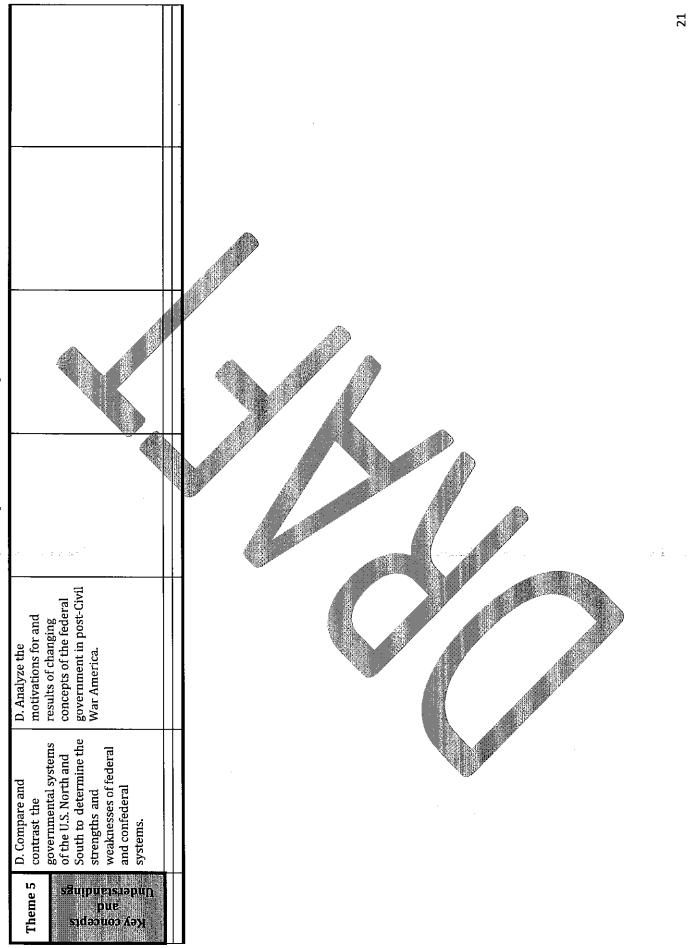
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2. Goyerun	2. Governmental Systems and Principles	iples				and a state of the s A state of the state o
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 4	Expansion	Great Depression and World War II	Regional Interconnectedness	Age of Revolutions		Government in Action
	A. Trace the expansion of voting rights and	A. Analyze the	and Conflict	A. Analyze the key ideas of Enlightenment		A. Evaluate the role
	patterns and explain	relationships among the	A. Explain the origins	, thinkers to explain the		and influence of
	now it impacted elections and political	to explain conflicts and	structure of	such as natural law		parties on government.
1819b) V conc	movements.	the changing power of each.	governmental systems within civilizations	natural rights, social contract, due process,		
				and separation of powers.		
Theme 4	B. Analyze landmark Supreme Court cases to	B. Evaluate how the programs and policies of	B. Explain how the rule of law is further	B. Compare and contrast limited and		B. Explain a citizen's legal obligations, as
	determine the effect on	the New Deal and WWII	e d other	absolute governments		well as opportunities for engaging with and
sBu pue	une definition and expansion of federal	cuangeu ure relationships among the	X	impact on individuals	<u> </u>	using local, state, and
ziqəər basiz	power.	government, groups, and individuals	traditions including imited government	and society.		tederal governments to shape decision- making
Under: Key coi			ann ann			-gunug.
A CONTRACTOR OF A CONTRACTOR OF						
Theme 4	C. Explain how the principles of rule of	C. Determine the Jasting impact of the New Deal	c. Analyze the contuct and cooperation	L. Lompare and contrast government		u. compare une various, processes
	law, separation of powers, checks and	and WWII on principles of government, including	between religions and the states to determine	systems resulting from political revolutions.		pertaining to the selection of political
	balances, and federalism were	separation of powers, checks and balances	their impact on people and			leaders at the rederal, state, and local level.
	impacted by lacksonian Democracy.	judičnal review, and limited government.	societies.			
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Key Concepts and Understanding

	9-12 Government					· · · · · · · · · · · · · · · · · · ·		
	6-8 Geography							
	9-12 World History	The Modern Era	A. Compare and contrast evolving governmental systems, including	monarchy, theocracy, totalitarianism and representative	government, to determine their impact on society.	B. Analyze treaties, agreements, and international organizations to determine their impact on world challenges along with national and phternational order.		
	6-8 World History	27 0 12						
ples	9-12 American History	The American Stage	A. Analyze treaties, agreements, and international	organizations to determine their impact on world challenges	along with national and international order.	B. Determine the lasting impact of shifting interpretations of governmental and constitutional principles including separation of powers, checks and balances, rule of law, judicial revrew, and limited government.	C. Describe and evaluate the extent to which Supreme Court cases and legislation served to expand equal rights during this era.	
2. Governmental Systems and Principles	6-8 American History	Conflict and Crisis	A. Compare responses of government systems in the North and South	to major legislation, executive orders, and court decisions before,	during and immediately after the Civil War.	B. Analyze federalism and popular sovereignty to explain peoples' expectations of the role of government and their place in governance.	C. Analyze the election of 1860 to explain the development of political parties and how they influence the selection of leaders.	
2. Боуения		Theme 5		puersus) adeouco		H H Mey concepts and Understandings S	The me Wey concepts and Wey concepts and	



2. Governm	2. Governmental Systems and Principles 6-8 American History 9-12	ciples 9-12 American History	6-8 World History 9-12 W	9-12 World History	6-8 Geography	9-12 Government
Theme 6						
s8u pue		A. Evaluate the effectiveness of				
tbrights Ibrights		organizations, groups, agreements, and treaties				
stəb) 1 con		to promote cooperation and maintain				
uU (9X		international order.	a : a			
The strengts and Understandings 6		B. Determine the lasting impact of this period on principles of government including separation of powers, executive orders, checks and balances, rule of law judicial review, and limited government.				
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	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
H H Mey concepts and Understandings 6		C. Evaluate the changing roles and influence of political parties and interest groups on governmental decision- making.				

	6-8 Geography 9-12 Government	ý	A. Describe how physical processesA. Analyze how geography of North shape the environment governmental systems which developed there.	B. Describe a variety of ecosystems, and explain where they may be found.
	9-12 World History	Accelerated Change	A Analyze physical A. geographyto explain ph how regions are sh connected or isolated of from each other	 B. Compare and B. contrast contrast contrast ec ec geogr a phic regions ex by examining the mu cultural cultural cultural cultural cultural ex mu definition <lidefinition< li=""> <li< th=""></li<></lidefinition<>
	6-8 World History	Early Civilizations: Geography's Impact on History	A. Describe how physical characteristics of river valleys supported permanent settlements and the rise of early civilizations.	B. Analyze the cultural characteristics of civilizations to explain how they are similar and different.
	9-12 American History	Re-emerging America	A. Evaluate the causes, patterns, and outcomes of internal migrations and urbanization.	B. Evaluate the effects of Westward expansion on the production, distribution, and allocation of resources and on the environment.
hical Study	6-8 American History	Settlements A Analyze diverse	Native American cultures in North, Central and South America to explain the ways they adapted to their various. environments.	B. Analyze the geography of colonial regions in North and South America to explain their cultural, social and economic differences.
3. Geographical Study		Theme 2 문 없	н гі <mark>дээн</mark> өэ үэм үн расызарид	Henderstandings Menderstandings

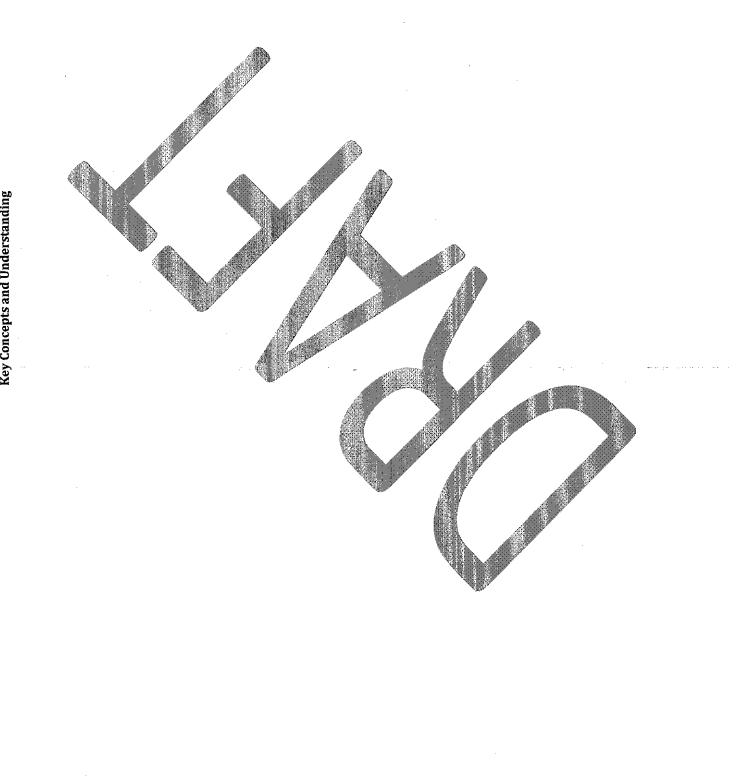
3. Geographical Study	y 6-8 American	9-12 American	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
	Founding	Emerging Globally	Classical Civilizations: Founding of	Age of Discovery		Structure of Government
			Representative Government	Support		
14-2 1131	A. Draw conclusions about regional conflict and	A. Describe how the expansion of transportation and	A. Explain the significance of physical geography	A. Analyze physical geography to explain the availability and		
0.0224	cooperation as a consequence of physical geography.	tecutionogical developments influenced acquisition of new territories.	to the development of classical civilizations.	resources.		
	B. Evaluate the		B. Identify the effect	B. Describe major		
111101100	relationships among population,		of natural forces upon human	changes in patterns of migration and		
12/9/10 15 14 (DAS#35)	representation, and their effect on power		activities.	Africa, Asia and		
or he had not a strike the	in the new government.			the Americas resulting from		
				European expansion.		
		A DECEMBER OF				
	C. Compare major					
	patterns of population					
SAUGULANCE.	distribution,					
ACCRETED AND ADDRESS OF	ucting appressing migrations in the					
NINAPPERATOR OF	United States during this era c. 1763-1812.					
		a ang gang disting.				
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	9-12 Government	Government in Action	A. Analyze state and	federal electoral results to determine	the influence of	social, regional and demographic	characteristics.			
	6-8 Geography									
	9-12 World History	Age of Revolution	A. Explain how and	why places changed as a result of	revolutions and why	various people	place in varied ways.		 B. Extrapolate the push-pull factors created by revolutions to determine their mpacts on population, settlements, and migrations. C. Explain the significance of new technologies in expanding people's' capacity to modify the physical environment and unintended and unintended consequences. 	
	6-8 World History	Middle Ages- Regional Interconnectedness	and Conflict	A. Explain how the spread of cultural	patterns and	economic decisions shape and are shaped	by environments.		B. Explain how physical ge og r a p h c characteristics influence human identties and cultures	
	9-12 American	Great Depression and World War II	A. Describe and evaluate the consequences, both	intended and	environmental	decisions such as conservation	movements, dam construction and the	Dust Bowl.	B. Analyze the impact of geography in the European and Pacific theaters during WWII to compare war efforts and strategies.	
	6-8 American	Expansion A Trace the changing	boundaries of the United States and	describe how it	changing	relationships with its neighbors and Native	Americans.		B. Assess Manifest Destiny in relation to push-pull factors, geographic features, and human environmental infuence on their influence on their influence on the movement of goods, people and ideas people and ideas population, demographics and migrations in the United States and the impact of those patterns on cultures and community life in this time period.	
3. Geographical Shidy		Theme 4		sgni ons s	jda:	15.19) NIO3	vav Uni		Henderstandingstranding Henderstandingstranding Henderstandingstranding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Henderstanding Hen	

	9-12 Government																					
	6-8 Geography						Variation for the form. Variation of the form. Variation of the form.															
	9-12 World History	The Modern Era	A. Analyze physical geography to explain	the availability and	movement of resources.			 B. Explain now technology has 	reduced barriers and expanded peoples'	capacity to make use	of, or modify, the physical environment.			C. Evaluate the relationship between	tecnnological and scientific	advancements and increasing global	interaction.		D. Analyze major demographic patterns to determine their	effect on the human and physical systems.		
	6-8 World History												Accession of the second s									-
	9-12 American	The American Stage	A. Evaluate the causes and consequences of	demographic shifts and	internal migrations.		,	B. Explain how the physical and human	characteristics of places determined their	influence on or	importance to Cold War events.											
ical Study	6-8 American History	Conflict and Crisis	A. Analyze the U.S.	South, and West in order	to explain regional cultural, social and	economic differences.		B. Evaluate the significance of	geography on the conduct of the war and	strategy of the North	and South.			C. Compare major patterns of population	distribution, demographics and	migrations in the United	those patterns on	cultures and community life in this time period:				-
3. Geographical Study		Theme 5	säu pue	gue side	conc tersi	Nay Vey		Theme 5		рше	nder: S Key c	1.				puers rgeor			E	tqesat nd nlbast	o yox B SabaU	

9-12 Government			
6-8 Geography			
9-12 ^W oyld History			
6-8 World History			
9-12 American History	Contemporary America A. Analyze physical geography to understand the availability and movement of resources in this era.	B. Evaluate the relationship between technological and scientific advancements in communication, transportation, production, and increasing grobad interaction in this ara.	
hical Study 6-8 American History			
3. Geographical Study 6-8 Ameri	H Wey concepts and Understandings	H H H H H H H H H H H H H H H H H H H	

investment, profit, and	sguibneitriebnu bine bine contention of the bine bine bine bine bine bine bine bin	Settlements A. Compare sources of labor, emerging economic production, and availability of land in the New World and their impact on economic development in North and South America. B. Analyze the mercantile system to explain colonial responses to economic control by European nations including Great Britain.	 9-12 American History Re-emerging America A. Evaluate how the goals of Reconstruction impacted the economic recovery and growth of regions. B. Explain how the expansion of industrialization, transportation and the expansion of industrialization, transportation and technological developments influenced different regions. C. Apply the concepts of actural resources, capital, labor, investment, profit, and 	B. Explain how the concept of a scholar schola	9-12 World History Accelerated Exchange A Analyze the flow of goods and ideas along ocean and overland trade routes to explain their contributions to economic success or failures of societies in Europe, Africa, Middle East, India, the Americas and China.	6-8 Geography and World Geography and Cultures A. Analyze resource availability to explain its caU.S.es and impacts on conflict or cooperation. B. Analyze patterms of resource distribution to explain the consequences of personal and public personal and public concepts such as GDP, scarcity, inflation, to describe and	9-12 Government Historical Foundations A. Analyze the impact of economics and economic theories on the formation of United States governmental ideals, principles and structures.
	TG		American maustry.	. . .			
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		9-12 Government			30
		6-8 Geography	D. Analyze economic systems to explain their impact on peoples' behavior and choices.		
rstanding		9-12 World History			
Key Concepts and Understanding		6-8 World History			
		9-12 American History	D. Analyze the developing interconnectedness among people, big business, labor unions and governments to determine their effect on individuals, society, and public policy.		
	4. Economic Concepts (cont'd)	6-8 American History			
	4. Economic		The net the state of the state		

4. Economi	4. Economic Concepts					
	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Theme 3	Founding	Emerging Globally	Classical Civilizations:	The Age of Discovery and Exchange		Structure of Government
	A. Describe the	A. Analyze emerging	Foundations of			
	function and purpose	American involvement in	Representative	A. Compare the extent,		A. Compare trade,
s81 pue	of taxes imposed by	world trade to determine	Government	Interaction and impact of African Frimonean		monetary policy, and
albi s sir	the Seven Years War.	policy and government	A. Describe trade	American and Asian		Articles of
uens debi	evaluating colonial	actions.	patterns and how they	trade networks.		Confederation and the
qet: coi	responses to them.		influence the Component of			Constitution.
un (ey			resources, goods and	. Line .		
			services.			
	,					
Theme 3	B. Compare the emerging economic	B. Apply the economic concepts of natural	b. Explain now standardization	B. Compare the origins, development and		B. Analyze tne changing roles of
	characteristics of the	resources, markets,	impacts the stability of	effects of coercive		government in the
	nation and colonial	supply and demand,	a civilization.	labor systems in Asia,		economy throughout
	regions to make predictions about	labor, and capital to		Antica, Europe and the Americas	-	United states history.
	future expansion and	benefits of imperialism.				
	conflict.					
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Theme 3	C. Trace the C. Trace the C.	C. Trace the changing relationshin het ween	C. Explain how political and economic stability	C. Describe how new sources of wealth.		
	American economic	government and	affects the well-being	resulting from		
	n how	business through	of individuals and	increasing global		
	taxes, tariffs, and	economic regulation and demonstration	society	interactions, impacted		
	used to establish	nei eguiation.	-	civilizations.		
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Theme 4	9-8 American history Expansion	9-12 American mistory Great Depression and World War II	Middle Ages-Regional Interconnectedness	Age of Revolutions	0-0 0c0g1ap11	Government in Action
	A. Analyze the origins and characteristics of	A. Apply the economic	and Conflict	A. Analyze the origins and characteristics of		A. Analyze the role that
Sup ue si	coercive labor systems, including slavery and	concepts of innovation, supply and demand.	A. Explain how inter-	laissez faire, market, mixed. and command		people, businesses, and government play
	their impact on	barriers to trade, labor,	intensified the	economic systems to		in taxation and
	economic and political evnancion	business cycle, credit, and wage gan to explain	exchange of goods, ideas and neonle	determine their effects on nersonal, social.		spending required to maintain the public
		the causes of the Great		and political decisions.		good.
Theme 4	B. Explain how the expansion of	B. Describe the possible consequences, both intended and		B. Examine the connections among natural recontres		
	transportation and	unintended, of		entrepreneurship,		
8ujp ie si	technological developments	government policies to improve economic		imnovation, labor, and capital to determine		
	influenced different	conditions and increase		their effects on an		
	regions and the	productivity.		industrial economy in Furone Africa Asia		
nna Rev	those regions.			and the Americas.		
	Allow a second se					
Theme 4	C. Trace the continued development of the					
	American economic system to explain how					
sBu oue:	taxes, tariffs, and					
abue sidə	monetary policies were used to establish					
erst Suo:	sustainability and					
und Vað	growun.					

	9-12 Government																
	6-8 Geography																
	9-12 World History	The Modern Era	A Analyze economic systems such as market, mixed, and	command to determine their impact on	economic growin, labor markets, rights of citizens, the	environment, and resource allocation in and among regions.	B. Evaluate the response of	and governments to economic	environmental, health, and medical challenges	systems change and							
	6-8 World History														· . · ·		
	9-12 American History	The American Stage	A. Trace the developing complexities of the American economy in	the second half of the twentieth century.			B. Compare the role of governments in various.	economic systems to explain competing world views.				No. of the second s	C. Describe the consequences, both	unintended, of government policies to	improve individual and societal conditions.		
4. Economic Concepts	6-8 American History	Crisis and Conflict	A. Explain how the expansion of industrialization,	transportation, and technological	developments influenced different regions and the	relationship among those regions.	B. Compare the economic strengths	allu weakilesses of uie North and South before, during and	immediately after the Civil War.								
4. Economi		Theme 5	p	Supu ue sid	rqersta y conce	in əx	Theme 5	situ pue	ipueis sidiou	цөрц эл сој	n X		Theme 5	sBu pue	ibnsiz 21950 21950	oo yexi Tebru	



	9-12 Government					34
	6-8 Geography					
	9-12 World History					
	6-8 World History					
	9-12 American History	Contemporary America	A. Apply the economic concepts of innovation, supply and demand, international trade,	labor, business cycle, and credit to evaluate global interdependence along with economic and	security challenges.	
Concepts	6-8 American History					
4. Economic Concepts	t	Theme 6	sBulpů pue sidi	дидекара Жей соцос		

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Ameri	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 Government
Settle	Settlements	Re-Emerging America	Early Civilizations: Geography's Impact	Actelerated Exchange	World Geography and Cultures.	Historical Foundations
A. Analyze the religious cultural	the ultural	A. Analyze patterns of immioration to	on History	A. Explain how	A. Compare and	A. Analvze the varving
political and intell	political and intellectual developments of	determine their effects on economic cultural	A. Explain the significance of	scientific and technological	contrast the human characteristics within	perspectives of individuals and groups
anish, Pc	Spanish, Portuguese,	and political	monotheistic and	advancements	and among regions.	to explain emerging
British and French regions to explain 1	British and French regions to explain the	developments.	polytheistic religions to the social and	impacted the interconnectedness		divisions and political philosophies as the
velopme	development of diverse		political order of early	within and among		United States was
cultures thro the Americas.	cultures throughout the Americas.		civilizations.	regions.		founded.
Analyze	B. Analyze the religious,	B. Evaluate the short and	B. Describe the origins,	B. Analyze the	B. Explain how groups	
cultural, and intellectual		long-term impact of western expansion on	structure, and essential beliefs of ludaism,	intellectual; architectural, and	and institutions of a place develop to meet	
evelopme	developments of the	native American and	Hinduism, and	artistic achievements	peoples' needs.	
European c explain the	European colonies to explain the	other munority populations.	Buddnism.	or use kenaissance resulting from the		
development of	ntof			rebirth of Classical		
regionalism and an American identity	h and an			ideas.		
	ruury.					
	and the second se					
C. Compare and	and	C. Describe and evaluate	C. Describe how the	C. Analyze the historic	C. Analyze the relationshin hettween	
interaction of	of	perspectives to	groups and institutions	as well as the	the physical	-
uropean :	European settlers with	determine the extent to	influence culture and	expansion of	environments and	
Native Americar North and South	Native Americans in both 🛛	which individuals and promy could participate	define the position of the individual within	Unristianity, Islam, Hinduism and	cultural traditions to determine their impact	
America.		in, and realize, the	various societies.	Buddhism in order to	on individuals, groups,	
		promise of American		explain their	and institutions.	
		Ideals.		realized in conflict and		
				cooperation.		

	9-12 Government				36
	6-8 Geography	D. Analyze religion and belief systems of a place to determine their varying impact on people, groups, and cultures.	verter and the second se	E. Describe how a peoples culture is expressed through their art, architecture and literature.	
	9-12 World History				
	6-8 World History	D. Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the ancient civilizations.			· · · 2 :
(D)	9-12 American History	D. Explain the varying impact of industrialization on culture, work, education and other social institutions.		E. Trace the changing motivations for, nationalities of, and responses to immigration and to immigration and to the United States	
5. People, Groups, and Cultures (conf.d)	6-8 American History				
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	6-8 American History	9-12 American History	6-8 World History	9-12 World History	6-8 Geography	9-12 GOVERNMENT
Theme 3	Founding	Emerging Globally	Classical Civilizations: Foundations of	The Age of Discovery		Structure of Government
and the second secon			Representative			
			Government			A. Analyze the varying
P	A. Analyze the	A. Explain the motivation	A. Explain the	A. Analyze the		individuals and groups
sSu ue	perspectives of diverse	for social and political	significance of art,	exchange of people,		regarding the
stq ibn	individuals and groups	reforms and their impact	mythology, literature	goods and ideas to		development of the
ejs əpu	to explain the extent of their sunnort for the	on the abuity of individuals and groups	and philosophy to the culture and social order	uetermine their impact on global	19	governmental system
19D (00 /	Revolutionary War.	to realize the promise of	of classical civilizations.	interdependence and		to explain emerging
un Rej		American ideals.		conflict		divisions and political
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Theme 3	of colonies/states to	relationship between.	technological,	extent and impact of		intended and
	explain how their	individuals and their	intellectual, and artistic	cultural exchange,		unintended impact of
	cultural, religious,	place in society	advancements to	interaction, and		government decision-
	social, and economic	including women,	determine the legacy of	disruption that		making on individuals,
si pu	characteristics	minorities, and children.	the classical	resulted from the Columbian Exchange		groups, anu society.
uil e s	emergence of regional			and European		
oue Ide	identity.			expansion in the		
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37

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	9-12 Government		
	6-8 Geography		
	9-12 World History	C. Assess changing ideas of class, ethnicity, race, gender, and age to affect a person's rolles in society and social institutions.	D. Trace the development and impact of religious. reform on exploration, interactions and conflicts among various. groups and nations.
	6-8 World History	C. Analyze the extent and impact of cultural diffusion that results from empire building.	D. From a historical perspective explain the origin, structure spread and significant beliefs of Christianity
	9-12 American History	C. Analyze the technological, artistic, intellectual, economic, and cultural changes of the first three decades of the 20 th century to determine their effects on individuals and groups.	D. Assess the impact of WWI related events, on the formation of "patriotic" groups, pacifist organizations, and the struggles for and against racial equality, and diverging women's roles in the United States.
5: People, Groupssand Cultures (confid)	6-8 American History	C. Compare and contrast the perspectives of individuals and groups regarding the development of the American governmental system to explain emerging divisions and political philosophies.	D. Evaluate laws, events, and perspectives to determine the extent to which individuals and groups could participate in, and realize, the promise of American ideals. E. Analyze the artistic and intellectual achievements of early American identity.
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38

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	9-12 Government	Government in Action	A. Explain how	interest groups reflect diverse perspectives	and are influenced by individuals.			B. Evaluate factors that shape public opinion on elections and policy issues.	
	6-8 Geography								
	9-12 World History	Age of Revolutions	intellectual, artistic,	achievements of the Enlightenment and	ensuing revolutions in order to determine	how they challenged the status. quo.		B. Analyze new technologies and new forms of energy to determine their effects on the lives of individuals, groups, and societal organization.	movements to determine their impact on the challenges brought about by revolutions.
	6-8 World History	Middle Ages Regional Interconnectedness	A. Analyze scientific, technological	intellectual, and	to determine the legacy of European	African and Mesoamerican civilizations.	Alterna	B. From a historical perspective, explain the origin, structure spread, and significant beliefs of Islam. C. Describe how the world view of	individuals, social groups, and institutions change as a result of connections among regions.
	9-12 American History	The Great Depression and World War II	A. Analyze the artistic and intellectual	achievements of the 1930s to understand the	human costs of the Great Depression.	· .		B. Assess the impact of war-related events on women's roles, family structures, religious identity, education, commerce, entertainment agriculture and other agriculture and other elements of the home front.	and WWI on women, families, and minantles.
5. People, Groups, and Cultures	6-8 American History	Expansion A Evenheather	A: Evaluate the effectiveness of various reform	movements, laws, and events to determine	their impact on the promise of American	ideals.		B. Analyze the experiences of enslaved peoples in North and South America to determine their cultural impact and enduring consequences. Consequences.	and religious. movements to show how they reflect the aspirations and beliefs of the developing nation.
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	9-12 Government	D. Predict the consequences that occur when institutions fail to meet the needs of individuals and groups, and when individuals fail to carry out their personal responsibilities.		40
	6-8 Geography			
	9-12 World History	D. Analyze political, social, cultural, artistic and comomic revolutions to determine how they impacted concepts of class, race, tribe slavery, and caste affiliation.		
	6-8 World History	D. Analyze the caU.S.es and effects of the changing roles of class, ethnicity, race, gender and age on world cultures prior to c. 1450.		
(put	9-12 American History	D. Analyze the impact of the Great Depression and World War II on the arts and culture.		
5. People, Groups, and Cultures (contri-	6-8 American History	D. Describe the culture and accomplishments of native Americans and African Americans in the ways they responded to American expansion.	E. Analyze patterns of immigration to determine their impacts on the cultural, social, political and economic development of the United States.	
5. People, 6		The Benderstandings Understandings	H Sector concepts and A A A A A A A A A A A A A A A A A A A	

	9-12 Government							-										
	6-8 Geography																	
	9-12 World History	The Modern Era	A. Analyze causes and patterns of human	rights violations and penocide and suggest	resolutions for current	and future conflicts.			B. Analyze the process of globalization to determine its effects on global conflict and	cooperation.			C. Analyze the technological,	intellectual, artistic, and literary	achievements of the modern era to	determine now society reflects and challenges	the status. quo.	
	6-8 World History																	
	9-12 American History	The American Stage	A. Evaluate the effect of the internal tensions	caused by the Cold War on societal groups.	organizations, and	government			B. Analyze the scientific, technological, artistic, intellectual, economic, political, and cultural	changes of the post- WWII period to	on individuals and groups.		C. Evaluate social reforms to determine	their impact on the ability of individuals and	promise of American	Ideals		
5. People, Groups, and Cultures	6-8 American History	Conflict and Crisis	A. Determine the impact of the ideas	contained in major speeches, literature,	music, and writings	from diverse individuals on the	varying perspectives of American people,	groups and movements.	B. Describe the impact of scientific and technological advances on the outcome of the	war and its effect on people and diverse	grupps.		C. Analyze the evolution of the	women's movement to trace its continued	development and evaluate its impact.			
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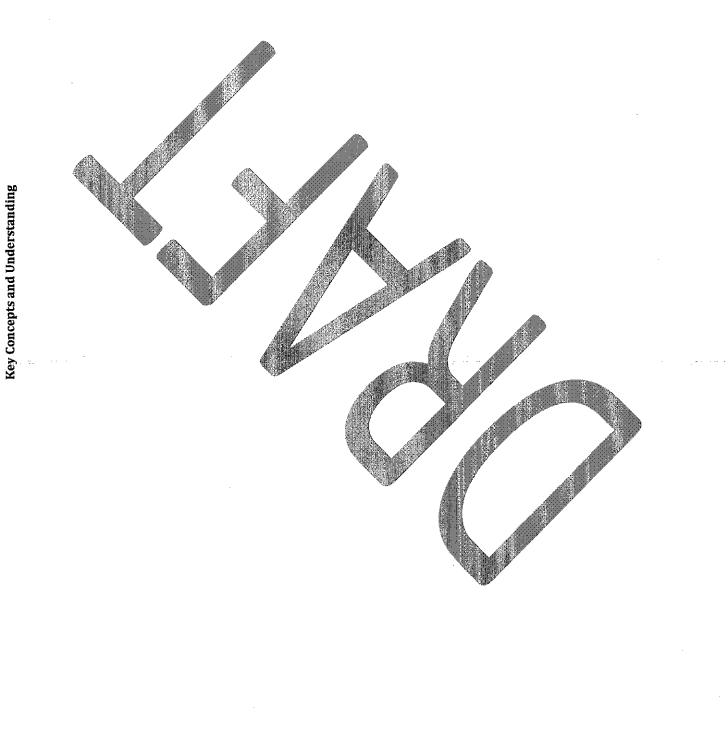
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D. Analyze the causes and effects of the changing roles of class, ethnicity, tace, gender and age on world cultures post c. 1450.	E. Evaluate the powers and responsibilities of citizens and institutions to address and solve world problems c. post 1450.	
D. Analyze push-pull factors to explain changing immigration patterns and their continuing effects on the United States.	E. Describe and evaluate the powers and responsibilities of citizens and institutions to address and solve United States' problems c. post 1750.	
D. Analyze the evolution of the Abolitionist Movement to trace its continued development and evaluate its impact.	E. Trace the development of African American culture in non-slave states and in the context of slavery.	
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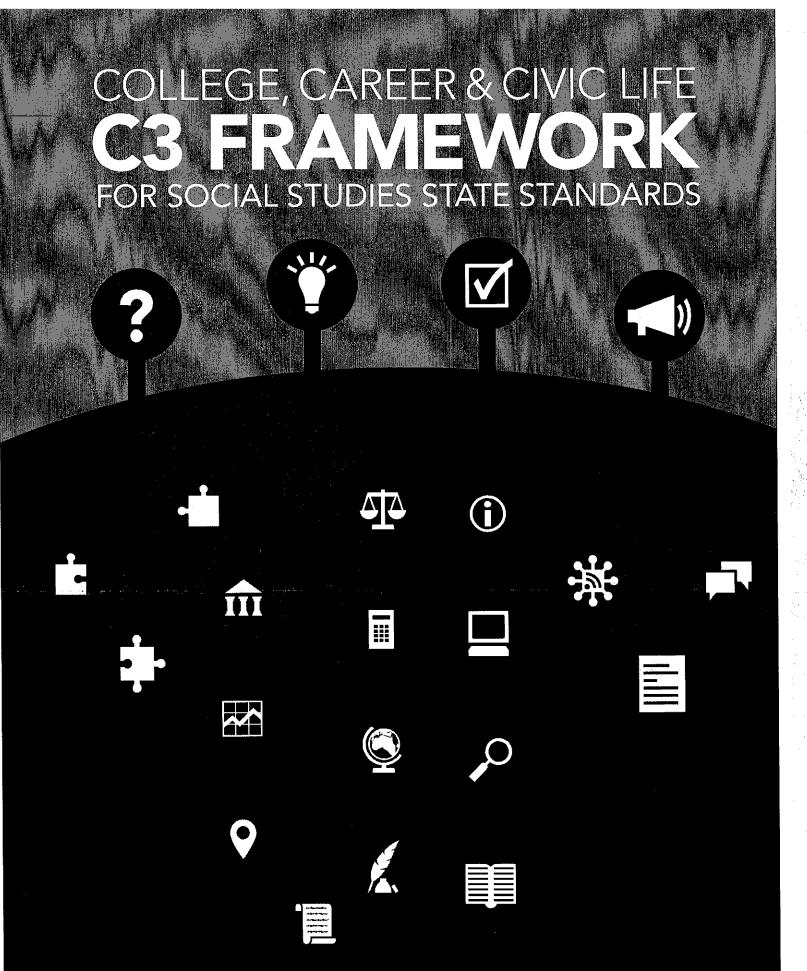
	א-12 GOVERNMENT											
	o-8 Geography				NUMBER OF							
	9-12 World History)		
	6-8 World History											
	9-12 American History Contemporary America	A. Analyze scientific, technological, artistic,	intellectual, economic, political, and cultural changes during this era	to determine their effects on individuals, groups and society.		B. Analyze push-pull	ractors to explain changing immigration patterns and their	continuing effects on the United States during			C. Assess the response of individuals, groups, and the government to societal challenges to understand how systems change and evalve over time.	
5. People, Groups, and Cultures	6-8 American History											
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Key Concepts and Understanding

43







Guidance for Enhancing the Rigor of K-12 Civics, Economics, Geography, and History

Table of CONTENTS

INTRODUCTION

,

The Process of Developing the College, Career, and Civic Life (C3) Framework for Social Studies State Standards	
C3 Framework Leadership Team	
Writing Team	· .
Project Participants9	
C3 Framework Task Force of Professional Organizations	.1
C3 Framework Teacher Collaborative Council	

HOW TO READ THE C3 FRAMEWORK

Overall Document Organization	12
Inquiry Arc	12
Overview of English Language Arts/Literacy Common Core Connections	12
Dimensions and Subsections	12
Unique Structure of Dimension 2	12
C3 Framework Indicators and K-12 Pathways	
Appendices	13
What Is Not Covered	

THE INQUIRY ARC OF THE C3 FRAMEWORK

Narrative of the Inquiry Arc of the C3 Framework	16
Overview of the Connections with the English Language Arts/Literacy Common Core Standards	20
DIMENSION 1. Developing Questions and Planning Inquiries	.23
English Language Arts/Literacy Common Core Connections	26

Participation and Deliberation: Applying Civic Virtues and Democratic Principles

Processes, Rules, and Laws

C3 Framework • 3

ECONOMICS
Economic Decision Making
Exchange and Markets
The National Economy
The Global Economy
GEOGRAPHY40
Geographic Representations: Spatial Views of the World
Human-Environment Interaction: Place, Regions, and Culture
Human Population: Spatial Patterns and Movements Global Interconnections: Changing Spatial Patterns
HISTORY
Change, Continuity, and Context
Perspectives Historical Sources and Evidence
Causation and Argumentation
English Language Arts/Literacy Common Core Connections 50
DIMENSION 3. Evaluating Sources and Using Evidence
Gathering and Evaluating Sources
Developing Claims and Using Evidence
English Language Arts/Literacy Common Core Connections 56
DIMENSION 4. Communicating Conclusions and Taking Informed Action
Communicating and Critiquing Conclusions60
Taking Informed Action
English Language Arts/Literacy Common Core Connections
APPENDICES
Appendix A: C3 Framework Disciplinary Inquiry Matrix
Appendix B: Psychology Companion Document for the C3 Framework
Appendix C: Sociology Companion Document for the C3 Framework
Appendix D: Anthropology Companion Document for the C3 Framework
Appendix E: Scholarly Rationale for the C3 Framework
References

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INTRODUCTION

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SOCIAL STUDIES STATESTANDARDS, THE CASE FOR STUDENTS TO

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NOW MORE THAN EVER, students need the intellectual power to recognize societal problems; ask good questions and develop robust investigations into them; consider possible solutions and consequences; separate evidence-based claims from parochial opinions; and communicate and act upon what they learn. And most importantly, they must possess the capability and commitment to repeat that process as long as is necessary. Young people need strong tools for, and methods of, clear and disciplined thinking in order to traverse successfully the worlds of college, career, and civic life.

Representatives from a group of state education agencies and from the leading organizations in social studies and its individual disciplines collaborated to create a Framework to provide states with voluntary guidance for upgrading existing social studies standards. This Framework does not include all that can or should be included in a set of robust social studies standards, and intentionally preserves the critical choices around the selection of curricular content taught at each grade level as a decision best made by each state. The Framework aims to support states in creating standards that prepare young people for effective and successful participation in college, careers, and civic life.

The C3 Framework¹ is centered on an Inquiry Arc—a set of interlocking and mutually supportive ideas that frame the ways students learn social studies content. By focusing on inquiry, the framework emphasizes the disciplinary concepts and practices that support students as they develop the capacity to know, analyze, explain, and argue about interdisciplinary challenges in our social world. It includes descriptions of the structure and tools of the disciplines, as well as the habits of mind common in those disciplines. Taken together, the C3 Framework provides guidance to states on upgrading state social studies standards to include the application of knowledge within the disciplines of civics, economics, geography, and history as students develop questions and plan inquiries; apply disciplinary concepts and tools; evaluate and use evidence; and communicate conclusions and take informed action.

The C3 Framework focuses on inquiry skills and key concepts, and guides—not prescribes—the choice

of curricular content necessary for a rigorous social studies program. Content is critically important to the disciplines within social studies, and individual state leadership will be required to select appropriate and relevant content. States that decide to incorporate the Inquiry Arc and concepts of the C3 Framework into their state standards will then need to engage in a rigorous local process of selecting the appropriate content to be taught at each grade level to ensure that students develop the knowledge and skills to be civic-ready before graduation. The concepts expressed in the C3 Framework illustrate the disciplinary ideas, such as political structures, economic decision making, spatial patterns, and chronological sequencing, that help organize the curriculum and content states select.

As a core area in the K-12 curriculum, social studies prepares students for their postsecondary futures, including the disciplinary practices and literacies needed for college-level work in social studies academic courses, and the critical thinking, problem solving, and collaborative skills needed for the workplace. The C3 Framework encourages the development of state social studies standards that support students in learning to be actively engaged in civic life. Engagement in civic life requires knowledge and experience; children learn to be citizens by working individually and together as citizens. An essential element of social studies education, therefore, is experiential—practicing the arts and habits of civic life.

¹ The abbreviation "C3 Framework" will be used regularly in this document to refer to the College, Career, and Civic Life (C3) Framework for Social Studies State Standards.

Reflecting the shared responsibility for literacy learning put forward by the Common Core State Standards for English Language Arts and Literacy in History/ Social Studies, Science, and Technical Subjects (NGA and CCSSO, 2010a),² the C3 Framework fully incorporates and extends the expectations from the grades K-5 English Language Arts standards and the grades 6–12 standards for Literacy in History/Social Studies, Science, and Technical Subjects. The C3 Framework also recognizes the importance of literacy within the Common Core State Standards for Mathematics (NGA and CCSSO, 2010b), and acknowledges mathematical practices as they apply to social studies inquiry.

National Council for the Social Studies, one of fifteen collaborating organizations, is publishing the C3 Framework to provide this significant resource for all states to consider in their local processes for upgrading state social studies standards.

The Process of Developing the College, Career, and Civic Life (C3) Framework for Social Studies State Standards

The College, Career, and Civic Life (C3) Framework for Social Studies State Standards was conceptualized by individual state leaders in social studies education and supported by fifteen professional organizations representing four core social studies content areas: civics, economics, geography, and history. The C3 Framework was written by experts in the academic disciplines and social studies education in collaboration with classroom teachers, state social studies education leaders, and representatives of professional organizations.

Work on the C3 Framework began in 2010 with the development of an initial conceptual guidance document written by individuals from the Council of Chief State School Officers (CCSSO) Social Studies Assessment, Curriculum, and Instruction state collaborative and by

representatives from the professional associations. The framework writers were selected in consultation with the participating professional associations. Feedback was solicited throughout the process from stakeholders, including invitational reviews with professional organizations, teachers, and critical friends.

C3 Framework Leadership Team

The following members of the C3 Framework Leadership Team worked collaboratively to guide and manage the C3 Framework project:

Project Director and Lead Writer

Kathy Swan, Ph.D., Associate Professor, Social Studies Education, University of Kentucky

Chair, C3 Framework Task Force of Professional Organizations

Susan Griffin, Executive Director, National Council for the Social Studies

Senior Advisors and Contributing Writers

S.G. Grant, Ph.D., Founding Dean of the Graduate School of Education, Binghamton University

John Lee, Ph.D., Associate Professor of Social Studies Education, North Carolina State University

C3 Framework Design Team:

Citizen: Me worked with the Leadership Team to visualize the Inquiry Arc and to design the C3 Framework. Thank you to designers Becky Colley, Sarah O'Connor, and especially to Monica Snellings and DK Holland, for their professionalism, talent and commitment to the teaching of civics in our schools.

C3 Framework Production Team: Gene Cowan and Monica Snellings

² The abbreviations "Common Core Standards for ELA/Literacy" and "ELA/Literacy Common Core Standards" will be used regularly in this document to refer to the Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects. Citations of the Common Core State Standards in this document identify their publishers and date of publication (NGA and CCSSO, 2010). The detailed reference information can be found in the References section on page 92 below.

C3 Framework Writing Team

The writing team included experts in K-12 social studies education and the academic disciplines of civics, economics, geography and history. Individuals were selected based on recommendations from the professional associations engaged in the process of developing the C3 Framework. The writing team worked in both disciplinary and interdisciplinary teams, and solicited feedback from stakeholders on drafts at regular intervals throughout the development process. Biographical sketches of the following writing team members are included at the end of this publication:

Kathy Swan, Ph.D. (Lead Writer), Associate Professor, Social Studies Education, University of Kentucky

Keith C. Barton, Ed.D., Professor of Curriculum and Instruction and Adjunct Professor of History, Indiana University

Stephen Buckles, Ph.D., Senior Lecturer in Economics, Vanderbilt University

Flannery Burke, Ph.D., Associate Professor of History, Saint Louis University

Jim Charkins, Ph.D., Professor Emeritus of Economics at California State University, San Bernardino; Executive Director of the California Council on Economic Education

S.G. Grant, Ph.D., Founding Dean of the Graduate School of Education, Binghamton University

Susan W. Hardwick, Ph.D., Professor Emeritus of Geography at the University of Oregon

John Lee, Ph.D., Associate Professor of Social Studies Education, North Carolina State University

Peter Levine, D.Phil.,

Lincoln Filene Professor of Citizenship and Public Affairs and Director of the Center for Information and Research on Civic Learning and Engagement (CIRCLE), Tufts University's Jonathan Tisch College of Citizenship and Public Service Meira Levinson, D.Phil., Associate Professor of Education, Harvard University

Anand Marri, Ph.D., Associate Professor of Social Studies Education, Teachers College, Columbia University

Chauncey Monte-Sano, Ph.D., Associate Professor of Educational Studies, University of Michigan

Robert Morrill, Ph.D., Professor Emeritus of Geography, Virginia Polytechnic Institute and State University

Karen Thomas-Brown, Ph.D., Associate Professor of Social Studies Education and Multiculturalism, University of Michigan-Dearborn

Cynthia Tyson, Ph.D., Professor of Social Studies Education, The Ohio State University

Bruce VanSledright, Ph.D., Professor of History and Social Studies Education, University of North Carolina at Charlotte

Merry Wiesner-Hanks, Ph.D.,

Distinguished Professor and Chair of the Department of History, University of Wisconsin-Milwaukee

Note: A special thank you to Lauren Colley, Rebecca Mueller, and Emma Thacker, Graduate Assistants at the University of Kentucky, who each provided support to the C3 Framework Writers and Team.

C3 Framework Project Participants

The C3 Framework writing team worked in collaboration with the following project participants to refine the document. Representatives from the CCSSO Social Studies Assessment, Curriculum, and Instruction (SSACI) state collaborative, Los Angeles County Office of Education and University of Delaware (which are affiliate members of SSACI), the C3 Framework Task Force of Professional Organizations, and the C3 Framework Teacher Collaborative Council critiqued early drafts and provided feedback to the writers. In the last year of the project, additional stakeholders were asked to provide feedback on the C3 Framework.

C3 FRAMEWORK TASK FORCE OF PROFESSIONAL ORGANIZATIONS

The Task Force of Professional Organizations was formed in 2010, and with the state social studies collaborative, initiated and guided the development of the C3 Framework. Representatives from the Task Force organizations provided feedback to the writers.

American Bar Association

American Historical Association Association of American Geographers Campaign for the Civic Mission of Schools Center for Civic Education Constitutional Rights Foundation Chicago Constitutional Rights Foundation USA Council for Economic Education National Council for Geographic Education National Council for History Education National Council for the Social Studies National Geographic Society National History Day Street Law, Inc. World History Association

C3 FRAMEWORK ADVISORY WORKING GROUP OF BEHAVIORAL AND SOCIAL SCIENCE PROFESSIONAL ORGANIZATIONS

The Advisory Working Group of Behavioral and Social Science Professional Organizations first met in 2013 to advise on the role of the behavioral and social sciences in the C3 Framework and provide feedback on the document. These organizations worked together to create Appendices B, C, and D as companion documents to the C3 Framework. Although the organizations have contributed these appendices, their participation does not necessarily imply the endorsement of the C3 Framework.

American Anthropological Association American Psychological Association American Sociological Association

C3 FRAMEWORK EDITORIAL COMMITTEE

The following state collaborative members and teachers provided additional guidance to the writing team to ensure effective individual state implementation of the Framework:

Editorial Committee Co-Chair **Fay Gore**, North Carolina

Editorial Committee Co-Chair William Muthig, Ohio

Kim Eggborn, Maryland

Maggie Herrick, Arkansas

Mitzie Higa, Hawaii

Marcie Taylor Thoma, Maryland

Jessica Vehlwald, Missouri

C3 FRAMEWORK CRITICAL VOICES

Listed below are the stakeholders contacted for an invitational review prior to publication of the C3 Framework.

American Association of School Administrators American Association of School Librarians American Federation of Teachers American Heritage Bill of Rights Institute C-SPAN Citizen: Me Newseum Center for Economic Education and Entrepreneurship, University of Delaware Colonial Williamsburg DBQ Project Junior Achievement Federal Judicial Center-History Office Federal Reserve Bank of St. Louis, Economic Education

Heritage Education Services-National Park Service Library of Congress National Archives National Center for Literacy Education National Constitution Center National Council for Accreditation of Teacher Education Newseum Partnership for 21st Century Skills Smithsonian Institution Smithsonian American Art Museum National Museum of the American Indian Teaching for Change What So Proudly We Hail

C3 FRAMEWORK TEACHER COLLABORATIVE COUNCIL

Hawaii

The state social studies collaborative chose highly qualified K-12 educators from 21 states to provide feedback on early drafts of the C3 Framework. Members of the Teacher Collaborative Council are listed below by state:

Arkansas Lisa Lacefield

John White

California Michael A. Long Rebecca K. Valbuena

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10 • C3 Framework

HOW TO READ THEC3 FRAMEWORK

OVERALL DOCUMENT ORGANIZATION The C3 Framework begins with two narrative explanations: the Inquiry Arc, which provides the organizing structure for the document; and the Overview of English Language Arts/Literacy Common Core Connections, which highlights the important relationship between the C3 Framework and the Common Core State Standards for ELA/Literacy. Next, the C3 Framework presents the following four Dimensions: ① Developing questions and planning inquiries; ② Applying disciplinary concepts and tools; ③ Evaluating sources and using evidence; and ④ Communicating conclusions and taking informed action. The C3 Framework closes with five appendices.

Inquiry Arc. The Inquiry Arc highlights the structure of and rationale for the organization of the Framework's four Dimensions. The Arc focuses on the nature of inquiry in general and the pursuit of knowledge through questions in particular.

Overview of the Connections with the ELA/ Literacy Common Core Standards. The C3 Framework recognizes the important role that the Common Core State Standards for ELA/Literacy play in defining K-12 literacy expectations in most states. This overview outlines how the C3 Framework connects to and elaborates on the ELA/Literacy Common Core Standards for social studies inquiry.

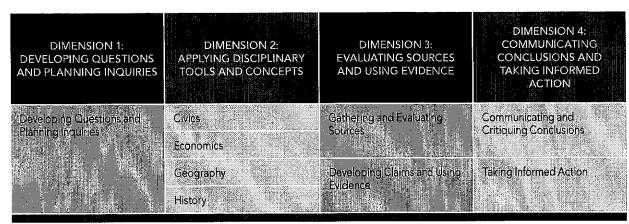
In addition to the overview of Common Core connections, each of the four Dimensions includes graphical and narrative descriptions of how the C3 Framework connects with the standards to guide states and local jurisdictions in incorporating these expectations as they upgrade their state social studies standards.

Dimensions and Subsections. The C3 Framework is organized into the four Dimensions, which support a robust social studies program rooted in inquiry.

Dimensions 2, 3 and 4 are further broken down into subsections. For example, Dimension 2, Applying Disciplinary Concepts and Tools, includes four subsections—civics, economics, geography, and history—which include descriptions of the structure and tools of the disciplines as well as the habits of mind common in those disciplines. See Table 1 for a graphical representation of the organization of the C3 Framework.

Unique Structure of Dimension 2. Dimension 2 has an additional layer of three to four categories

TABLE 1: C3 Framework Organization



12 • C3 Framework

within each disciplinary subsection. These categories provide an organizing mechanism for the foundational content and skills within each discipline. For example, within the subsection of economics, there are four categories: (1) Economic Decision Making; (2) Exchange and Markets; (3) The National Economy; and (4) The Global Economy. See Table 2 for a graphical representation of the categories within the four disciplinary subsections in Dimension 2.

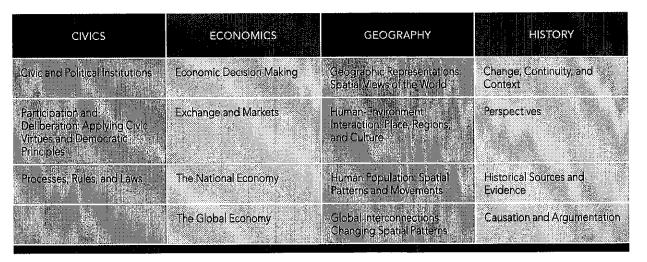
C3 Framework Indicators and K-12 Pathways.

Within each subsection or category is a set of College, Career, and Civic Readiness Indicators for the end of grade 12. For each C3 Indicator, there is a suggested K-12 Pathway for how students might develop proficiency for a particular skill or concept. These Pathways acknowledge students' developing capacity for understanding more sophisticated ideas and completing more demanding inquiries across the grade bands of K-2, 3-5, 6-8, and 9-12. Each Pathway includes three developmental Indicators and the culminating C3 Indicator. The Indicators suggest student proficiency by the end of grades 2, 5, 8, and 12 with an understanding that these skills and concepts will be taught within and throughout the grade band. States will decide how these suggested Pathways inform their processes for developing and upgrading state social studies standards.

Appendices. The C3 Framework concludes with five appendices:

- Appendix A: C3 Framework Disciplinary Inquiry Matrix. The Disciplinary Inquiry Matrix articulates how the four Dimensions of the C3 Framework connect to and build upon one another through the use of a content-specific example.
- Appendix B: Psychology Companion Documentfor the C3 Framework. The PsychologyCompanion Document was created by theAmerican Psychological Association and articu-lates the key disciplinary tools and concepts centralto the discipline of psychology. C3 Indicatorsare listed for the 9-12 grade band, a corollary forDimension 2. Psychology adds its unique andimportant perspective to the content-specificexample presented in Appendix A: C3 FrameworkDisciplinary Inquiry Matrix.
- Appendix C: Sociology Companion Document for the C3 Framework. The Sociology Companion Document was created by the American Sociological Association and articulates the key disciplinary tools and concepts central to the discipline of sociology. C3 Indicators are listed for the 9-12 grade band, a corollary for Dimension 2. Sociology adds its unique and important perspective to the content-specific example in Appendix A: C3 Framework Disciplinary Inquiry Matrix.
- Appendix D: Anthropology Companion
 Document for the C3 Framework. The
 Anthropology Companion Document was created

TABLE 2: C	Dimension 2	2-Applying	Disciplinary	Tools and Concepts
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by the American Anthropological Association and articulates the key disciplinary tools and concepts central to the discipline of anthropology. Anthropology adds its unique and important perspective to the content-specific example in Appendix A: C3 Framework Disciplinary Inquiry Matrix.

Appendix E: Scholarly Rationale for the C3 Framework. This appendix articulates the reasoning behind the creation of the C3 Framework and addresses the research base that supports the ideas represented. Now more than ever, students need the intellectual power to recognize societal problems; ask good questions and develop robust investigations into them; consider possible solutions and consequences; separate evidence-based claims from parochial opinions; and communicate and act upon what they learn. And most importantly, they must possess the capability and commitment to repeat that process as long as is necessary. Young people need strong tools for, and methods of, clear and disciplined thinking in order to traverse successfully the worlds of college, career, and civic life. The C3 Framework and its Inquiry Arc mark a significant departure from past attempts to develop a robust social studies program. The scholarly argument supports and underpins the fundamental shift in direction and practice that the C3 Framework embodies.

The appendices are followed by references and two concluding sections.

- Glossary of Key Terms in the C3 Framework. The glossary defines and provides examples of key concepts and terms. The examples are illustrative but are not exhaustive. The definitions and examples are intended to encourage a broad exchange of ideas about social studies content, and should contribute to a coherent vision of how social studies might be enlivened and enriched by the use of the C3 Framework.
- C3 Framework Writing Team Biographical Sketches. The writing team includes members who have expertise in K-12 social studies education and the academic disciplines of civics, economics, geography, and history. The selection of individuals was based on recommendations from the professional

associations and state education agencies engaged in the process of developing the C3 Framework.

What Is Not Covered in the C3 Framework

The C3 Framework is intended to serve as a resource for states to consider as they upgrade their existing state social studies standards. The Framework provides guidance on the key concepts and skills students should develop through a robust social studies program of study, but intentionally does not address all of the elements states will need to consider in developing and upgrading standards. There are three main areas not addressed by the framework:

- Content Necessary for a Rigorous Social Studies Program. The C3 Framework focuses on the concepts that underlie a rich program of social studies education. The foundational concepts in Dimension 2 outline the scope of the disciplinary knowledge and tools associated with civics, economics, geography, and history. References are made to a range of ideas, such as the U.S. Constitution, economic scarcity, geographical modeling, and chronological sequences. However, the particulars of curriculum and instructional content—such as how a bill becomes a law or the difference between a map and a globe—are important decisions each state needs to make in the development of local social studies standards.
- Other Disciplines Beyond Civics, Economics, Geography, and History The disciplines represented in the C3 Framework are not the only ones relevant to a rich social studies curriculum. Other disciplines, such as anthropology, psychology, and sociology, while not covered in the main body of the C3 Framework, are important lenses for understanding the human experience (see Appendices B, C, and D). Anthropology is the scientific study of humans, past and present; psychology is the scientific study of the mind and behavior; and sociology is the scientific study of the social lives of people, groups and societies. All have countless applications to everyday life. Indeed, the study of the behavioral and social sciences enhances student preparation for college, careers, and civic life by promoting critical thinking, inquiry, problem-solving, evidence-based reasoning and communication

skills, as well as multi-cultural and global understandings, the ability to work with diverse groups, and a deep sense of personal and social responsibility (American Anthropological Association, 2013; American Psychological Association, 2011; American Sociological Association 2009). ³

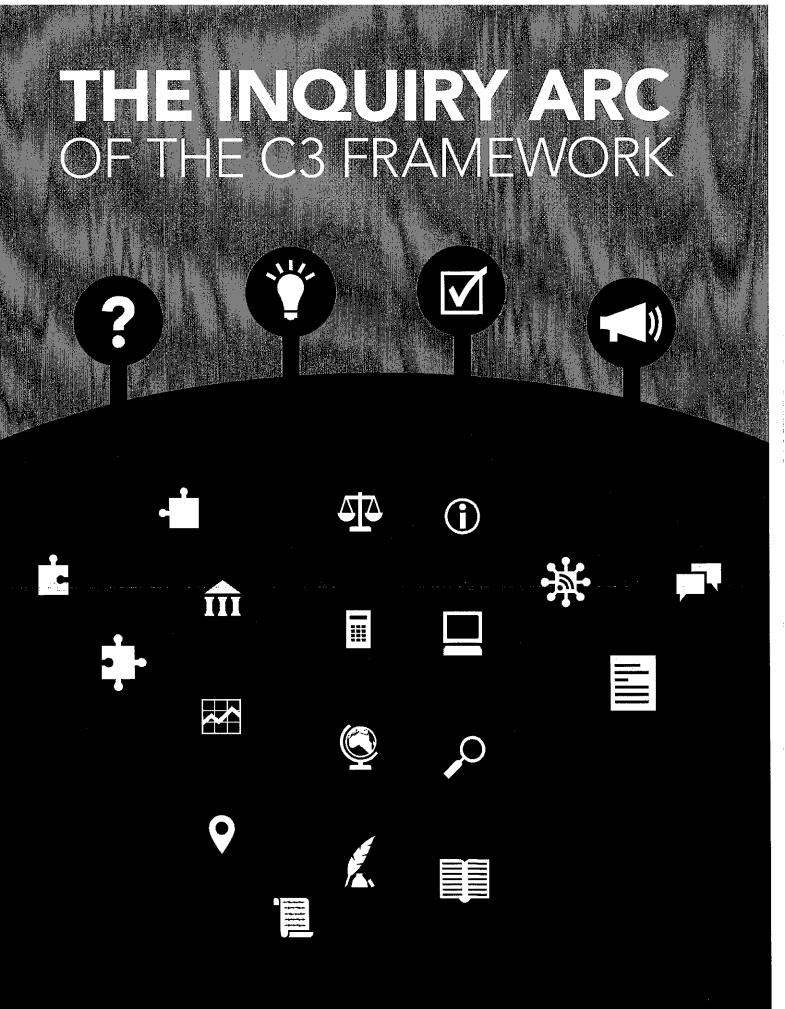
The behavioral and social sciences align well to the C3 Framework, which focuses on the four core social studies disciplines, but some are not included in the body of the framework. These behavioral and social sciences are most frequently taught at the high school level, though efforts are underway to better integrate behavioral and social science concepts in the K-8 age bands. The C3 Framework has been constructed as a K-12 Framework offering specific guidance across the grade bands of K-2, 3-5, 6-8, and 9-12. The tough decision was made early in the development of this framework to focus only on the four federally defined core social studies areas (i.e., civics, economics, geography, and history) to streamline the development process and produce a concise document.

The exclusion of some behavioral and social sciences from the main body of this document should not be seen as minimizing the importance of these other disciplines in a robust social studies curriculum. To that extent, professional organizations affiliated with these areas have been consulted and have created discipline-specific resources to align to this framework document. For example, Appendices B and C were created by the American Psychological Association and American Sociological Association to align with Dimension 2 as well as other aspects of the C3 Framework. Appendix D is a parallel companion document created by the American Anthropological Association. These supporting documents should be seen as an extension of this framework, as complementary materials that will further the intention of preparing students for civic life. We encourage all readers to refer to and use these additional resources.

The Different Abilities Children Bring to their Schooling. The C3 Framework is largely silent on the different abilities children bring to their schooling. The C3 Indicators and K-12 Pathways individually and together describe the concepts and skills students develop in a rich, ambitious program of studies. Some students will need far more assistance and support than others in reaching the aims of each Dimension. All children deserve the opportunity to learn. To be successful, students will need varying degrees of scaffolding to support their learning. Smart, thoughtful, and imaginative teachers are widely recognized as key to powerful learning experiences; for English language learners, students with special needs, and struggling readers and writers, such teachers are invaluable.

YOUNG PEOPLE need strong tools for, and methods of, clear and disciplined thinking in order to traverse successfully **the worlds of college, career, and civic life.**

³ The detailed reference information for works cited can be found in the References section on page 92 below.



THE PRIMARY PURPOSE of the College, Career, and Civic Life (C3) Framework for Social Studies State Standards is to provide guidance to states on the concepts, skills, and disciplinary tools necessary to prepare students for college, career, and civic life. In doing so, the C3 Framework offers guidance and support for rigorous student learning. That guidance and support takes form in an Inquiry Arc—a set of interlocking and mutually reinforcing ideas that feature the four Dimensions of informed inquiry in social studies: 1 Developing questions and planning inquiries;
Applying disciplinary concepts and tools; 3 Evaluating sources and using evidence; and 4 Communicating conclusions and taking informed action.

Dimension 1 features the development of questions and the planning of inquiries. With the entire scope of human experience as its backdrop, the content of social studies consists of a rich array of facts, concepts, and generalizations. The way to tie all of this content together is through the use of compelling and supporting questions.

Questioning is key to student learning. The C3 Framework encourages the use of compelling and supporting questions, both teacher- and student-generated, as a central element of the teaching and learning process. For example, a compelling question like "Was the American Revolution revolutionary?" is both intriguing to students and intellectually honest. Such a question can be vigorously explored through the disciplines of civics, economics, geography, and history. It is also sensitive to the idea that students are interested in how and why events are characterized as they are. Supporting questions assist students in addressing their compelling questions. For example, questions like "What were the regulations imposed on the colonists under the Townshend Acts?" will help students understand the many dimensions of the war as they form their conclusions about the magnitude of change associated with those Acts.

Developing compelling and supporting questions is challenging, and teachers will need to provide guidance and support in crafting them, especially for young learners. The Indicators for Dimension 1 present a developmentally appropriate, scalable, and assessable set of ideas through which students can demonstrate their increasingly independent facility with recognizing, developing, and articulating powerful questions.

Dimension 2, Applying Disciplinary Concepts and Tools, provides the backbone for the Inquiry Arc. Working with a robust compelling question and a set of discrete supporting questions, teachers and students determine the kind of content they need in order to develop their inquiries. This process is an artful balancing act because the interplay between Dimensions 1 and 2 is dynamic: students access disciplinary knowledge both to develop questions and to pursue those questions using disciplinary concepts and tools.

Children typically begin proposing solutions to compelling questions based on their experiences. Because social studies content is based in human experience, students will have hunches about the questions under study. Rich social studies teaching, however, offers students opportunities to investigate those questions more thoroughly through disciplinary (civic, economic, geographical, or historical) and multi-disciplinary means. Dimension 2 sets forth the conceptual content that defines the disciplines, such as the historian's habit of describing how the perspectives of people in the present shape their interpretations of the past. This practice, along with the curricular content and the distinctive habits of mind from the other social science disciplines, informs students' investigations and contributes to an inquiry process for social studies.

In some cases, the compelling questions posed will draw on content largely from a single discipline. Teachers and students may pull primarily from

economics, for example, to answer the compelling question, "How will an increase in the minimum wage affect local job opportunities for teens?" "Why are there rules?" invites inquiry into key civics concepts. Many compelling questions, however, can best be explored through the use of multiple disciplines. Recall the question, "Was the American Revolution revolutionary?" Students will need to examine a range of economic, geographic, historical, and civic concepts in order to craft a full-bodied, evidence-based response to this question. In similar fashion, a contemporary environmental question such as "What path should a new transcontinental pipeline take?" or "Should the pipeline be built at all?" demands the use of economic, historical, and civic as well as spatial concepts and tools.

With compelling and supporting questions in hand and a sense of the relevant concepts and ideas, the Inquiry Arc of the C3 Framework turns toward the matter of sources and evidence. Social studies is an evidence-based field. The disciplinary concepts represented in Dimension 2 provide a solid base from which students can begin constructing answers to their questions. Equally important, however, is knowing how to fill in the gaps in their knowledge by learning how to work from sources and evidence in order to develop claims and counter-claims.

Sources come in many forms, including historical and contemporary documents, data from direct observation, graphics, economic statistics, maps, legislative actions, objects, and court rulings. Access to these and other digital sources is now more readily available than ever. The availability of source materials, however, does not translate automatically into their wise use. Students must be mindful that not all sources are equal in value and use and that sources do not, by themselves, constitute evidence. Rather, evidence consists of the material students select to support claims and counter-claims in order to construct accounts, explanations, and arguments. Helping students develop a capacity for gathering and evaluating sources and then using evidence in disciplinary ways is a central feature of the Inquiry Arc represented by Dimension 3, Evaluating Sources and Using Evidence.

A compelling question such as "Was the Civil Rights Movement of the 1960s a success?" demands that students draw evidence from more than one or two sources. A wide range of perspectives is available in both primary and secondary form. Having students gather, evaluate, and use a rich subset of those sources offers them opportunities to identify claims and counter-claims and to support those claims with evidence. Making and supporting evidence-based claims and counter-claims is key to student capacity to construct explanations and arguments.

HELPING STUDENTS DEVELOP a capacity for gathering and evaluating sources and then using evidence in disciplinary ways is a central feature of the Inquiry Arc represented by Dimension 3, Evaluating Sources and Using Evidence.

Developing explanations and making and supporting arguments can take form in individual essays, group projects, and other classroom-based written assessments, both formal and informal. But students need not be limited to those avenues. Although there is no substitute for thoughtful and persuasive writing, the Framework advocates expanding the means by which students communicate their preliminary and final conclusions. As the Indicators for Dimension 4 (Communicating Conclusions and Taking Informed Action) demonstrate, those means include a range of venues and a variety of forms (e.g., discussions, debates, policy analyses, video productions, and portfolios). Moreover, the manner in which students work to create their solutions can differ. Students need opportunities to work individually, with partners, in small groups, and within whole class settings. Readiness for college, career, and civic life is as much about the experiences students have as it is about learning any particular set of concepts or tools. Thus, the learning environments that teachers create are critical to student success. Students will flourish to the extent that their independent and collaborative efforts are guided, supported, and honored.

Active and responsible citizens identify and analyze public problems; deliberate with other people about how to define and address issues; take constructive, collaborative action; reflect on their actions; create and sustain groups; and influence institutions both large and small. They vote, serve on juries, follow the news and current events, and participate in voluntary groups and efforts. Teaching students to act in these ways-as citizens-significantly enhances preparation for college and career. Many of the same skills that are needed for active and responsible citizenship-working effectively with other people, deliberating and reasoning quantitatively about issues, following the news, and forming and sustaining groups-are also crucial to success in the 21st century workplace and in college. Individual mastery of content often no longer suffices; students should also develop the capacity to work together to apply knowledge to real problems. Thus, a rich social studies education is an education for college, career, and civic life.

In one sense, Dimension 4 closes the Inquiry Arc. But learning is reflexive and recursive—new disciplinary knowledge can be the source of new questions, communicating ideas in one setting can lead to new ideas about evidence, and new historical sources can lead to new disciplinary and interdisciplinary concepts. The Inquiry Arc of the C3 Framework offers states guidance for developing standards with multiple opportunities for students to develop as thoughtful, engaged citizens.

ACTIVE AND RESPONSIBLE CITIZENS identify and analyze public problems; deliberate with other people about how to define and address issues; take constructive, collaborative action; reflect on their actions; create and sustain groups; **and influence institutions both large and small**.



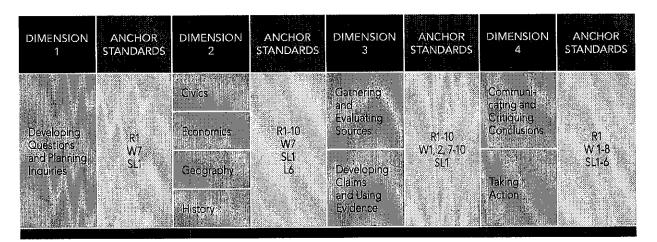
OVERVIEW OF THE CONNECTIONS WITH THE ENGLISH LANGUAGE ARTS/LITERACY COMMON CORE STANDARDS

The Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and the Technical Subjects call on social studies teachers to share in the responsibilities for literacy instruction in K-12 education (NGA and CCSSO, 2010a). The expectations for literacy learning in grades K–5 are established through the four strands of Reading, Writing, Speaking and Listening, and Language. For grades 6–12, the ELA/Literacy Common Core Standards provide specific literacy standards for Reading and Writing in History/Social Studies. The C3 Framework fully incorporates and extends the expectations for literacy learning put forward in the Common Core Standards for ELA/ Literacy on three levels (Table 3). Connections between the C3 Framework and the College and Career Readiness (CCR) Anchor Standards. Each strand of the Common Core State Standards for English Language Arts/ Literacy is headed by a set of College and Career Readiness (CCR) Anchor Standards that are identical across all grades and content areas, including social studies. The authors of the C3 Framework view the literacy skills detailed in the ELA/Literacy Common Core College and Career Readiness (CCR) Anchor Standards as establishing a foundation for inquiry in social studies, and as such all CCR Anchor Standards should be an indispensable part of any state's social studies standards. Many specific CCR Anchor Standards are directly supportive of the C3 Framework,

TABLE 3: Connections between the C3 Framework and the CCR Anchor Standards in the ELA/Literacy Common Core Standards Common Core Standards

FOUNDATIONAL	All ELA/Literacy Common Core Standards
SUPPORTIVE	Reading 1-10, Writing 1, 7-9, Speaking and Listening 1-6, Language 6
VITAL	Reading 1; Writing 7; Speaking and Listening 1

TABLE 4: Connections between the C3 Framework and the CCR Anchor Standards in the ELA/Literacy Common Core Standards



while three of these CCR Anchor Standards are vital to social studies inquiry.

The connections between the C3 Framework and the ELA/Literacy Common Core Standards are comprehensive and consistent. The CCR Anchor Standards for the ELA/Literacy Common Core Standards, particularly those in the Reading, Writing, and Speaking and Listening strands, provide a useful context for illustrating the broader connections across and within each Dimension. These supportive connections are detailed for each of the Dimensions in Table 4.⁴

The CCR Anchor Standards in Table 4 focus on a wide range of inquiry practices that contribute to the literacy foundations in social studies. Social studies students should use and attend to the skills described in these standards to assist them in focusing their inquiries and research practices. The C3 Framework emphasizes and elaborates on those skills in the Common Core Standards that explicitly connect to inquiry, and recognizes the shared responsibility social studies plays in honing key literacy skills.

Three CCR Anchor Standards (and their corresponding grade-specific standards) are particularly vital to social studies inquiry. Common Core Anchor Standard for Reading 1 asks students to read texts closely to both determine "explicit" information lodged within the body of the text as well as draw "logical inferences" based on the text (NGA and CCSSO, 2010a, p. 10). Students are also expected to "cite specific textual evidence when writing or speaking to support conclusions drawn from the text" (NGA and CCSSO, 2010a, p. 10). The C3 Framework stresses the role evidence plays in the four Dimensions: explicitly in Dimension 3, which focuses on developing claims and using evidence, and inferentially in developing questions answered with evidence in Dimension 1 or communicating conclusions supported by evidence in Dimension 4. The emphasis on evidence also connects the disciplines in Dimension 2.

Additionally, Common Core Anchor Standard for Writing 7 is broadly relevant for inquiry in social studies. Writing Standard 7 calls on students to "conduct short as well as more sustained research projects based on focused questions, demonstrating understanding

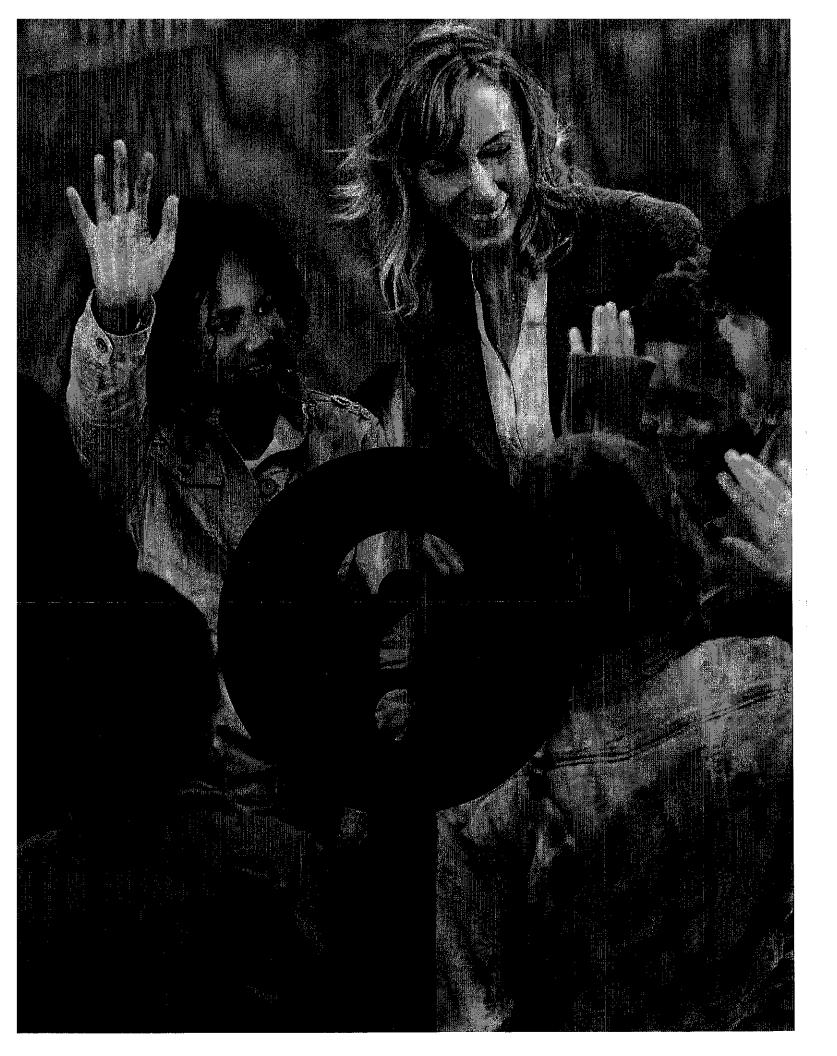
of the subject under investigation" (NGA and CCSSO, 2010a, p. 18). The C3 Framework elevates research as a process of inquiry that informs the Indicators in all four Dimensions. Dimension 2 establishes the tools and concepts from the social studies disciplines that are relevant for inquiry. Dimensions 1, 3, and 4 describe the general social studies inquiry skills and processes that support argumentation, explanation, and taking informed action.

Finally, Common Core Anchor Standard for Speaking and Listening 1 has broad application across the four Dimensions. Speaking and Listening Standard 1 calls on students to "prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively" (NGA and CCSSO, 2010a, p. 22). Indicators in the C3 Framework describe the types of collaboration needed for specific skills and understandings. For example, a Dimension 1 Indicator states, "By the end of grade 2, individually and with others, students construct compelling questions...." The C3 Framework acknowledges civil and democratic discourse within a diverse, collaborative context as both a purpose and outcome of a strong, meaningful, and substantive social studies education.

Shared Language. Language and concepts from the ELA/Literacy Common Core Standards were deliberately used in specific Indicators across the C3 Framework Dimensions. For example, the terms *argument* and *explanation; claim* and *counterclaim; information* and *evidence;* and *point of view* and *opinion* appear regularly in the ELA/Literacy Common Core Standards and throughout the Dimensions of the C3 Framework.⁵

⁵ Although the ELA/Literacy Common Core Standards and the C3 Framework both emphasize the unique skill of constructing evidencebased arguments, different terms are used: *opinion* in the ELA/ Literacy Common Core Standards for grades K–5 and *argument* throughout the C3 Framework.

⁴ As Common Core states upgrade their social studies standards, they will want to incorporate the grade-specific standards for K-5 and the grade-band specific standards for literacy in social studies for grades 6-12 that correspond to the CCR anchor standard with the same number.



Dimension **1**

Developing **Questions** & PLANNING INOUIRIES

QUESTIONS AND THE DESIRE TO ANSWER THEM give life to inquiry and thus to the C3 Framework. Questions arise from students' innate curiosity about the world and from their efforts to make sense of how that world works.

Central to a rich social studies experience is the capability for developing questions that can frame and advance an inquiry. Those questions come in two forms: compelling and supporting questions. Compelling questions focus on enduring issues and concerns. They deal with curiosities about how things work; interpretations and applications of disciplinary concepts; and unresolved issues that require students to construct arguments in response. In contrast, supporting questions focus on descriptions, definitions, and processes on which there is general agreement within the social studies disciplines, and require students to construct explanations that advance claims of understanding in response. Consider an example relevant to early elementary students. A compelling question that students might generate is, "Why do we need rules?" This question reflects the two primary qualities of a compelling question: (1) It reflects a social concern that students find engaging; and (2) It reflects an enduring issue in the field of civics. A teacher and her students might take such a question in a number of directions, but for curricular purposes, it makes sense to define some parameters that give shape to the inquiry. Supporting questions help define those curriculum parameters. Examples of supporting questions include, "What are some rules that families follow?" "What are some school rules?" or "What classroom rules have you

The Inquiry Arc of the C3 Framework • 23

followed in the past?" Supporting questions, then, help guide the development of an inquiry into a compelling question.

The development of compelling and supporting questions is a sophisticated intellectual activity. Students, particularly before middle school, will need considerable guidance and support from adults to construct questions that are suitable for inquiry. Beginning in grade 6, students should be able to take increasing responsibility for their learning so that by grade 12 they are able to construct questions and plan inquiries more independently.

Questions are just the starting point for an inquiry. To develop an inquiry, students will also determine the data sources needed to help answer compelling and supporting questions. The five indicators in Dimension 1 describe the questioning and planning skills needed to initiate inquiry.

CENTRAL to a rich social studies experience

is the capability for developing questions that CAN FRAME AND ADVANCE AN INQUIRY. Those questions come in two forms: **compelling** and **supporting questions**.

Constructing Compelling Questions

The construction of compelling questions should include the following Indicators, which are detailed

in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 5.

 TABLE 5:
 Suggested K-12 Pathway for College, Career, and Civic Readiness

 Dimension 1, Constructing Compelling Questions

BY THE END OF GRADE 2*	BY THE END OF GRADE 5*	BY THE END OF GRADE 8	BY THE END OF GRADE 12
INDIVIDUALLY AN	ND WITH OTHERS, STUDENTS (CONSTRUCT COMPELLING QU	ESTIONS, AND
D1.1K-2 Explain why the compelling question is im- portant to the student.	D1,1.3-5. Explain why compel- ling questions are important to others (e.g., peers, adults).	D1.16-8: Explain how a ques- tion represents key ideas in the field	D1.1.9-12. Explain how a ques- tion reflects an enduring issue in the field
D1.2.K-2. Identify disciplinary ideas associated with a com- pelling question	D1.2.3-5. Identify disciplinary concepts and ideas associat- ed with a compelling question that are open to different interpretations.	D12(6-8, Explain points of agreement experts have about interpretations and ap- plications of disciplinary con- cepts and ideas associated with a compelling question.	D1.2.9-12. Explain points of agreement and disagreement experts have about inter- pretations and applications of disciplinary concepts and ideas associated with a com- pelling question.

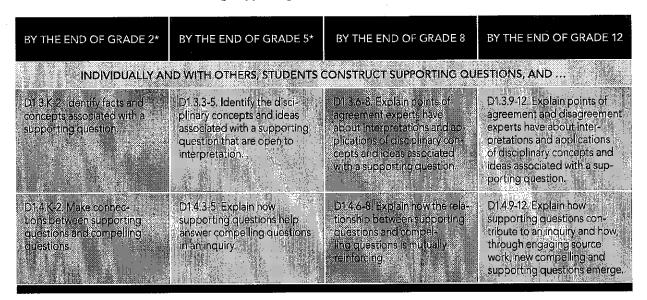
* Students, particularly before middle school, will need considerable guidance and support from adults to construct questions that are suitable for inquiry.

Constructing Supporting Questions

The construction of supporting questions includes the following Indicators, which are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 6.

TABLE 6: Suggested K-12 Pathway for College, Career, and Civic Readiness

Dimension 1, Constructing Supporting Questions



* Students, particularly before middle school, will need considerable guidance and support from adults to construct questions that are suitable for inquiry.

Determining Helpful Sources

The third set of Indicators for Dimension 1 is detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 7: Determine the kinds of sources that will be helpful in answering compelling and supporting questions, taking into consideration the multiple points of view represented in an argument, the structure of an explanation, the types of sources available, and the potential uses of the sources.

 TABLE 7:
 Suggested K-12 Pathway for College, Career, and Civic Readiness

 Dimension 1, Determining Helpful Sources

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	OTHERS, STUDENTS	
D15 K-2. Determine the kinds of sources that will be helpful in answering compelling and supporting questions.	D1.5.3-S. Determine the kinds of sources that will be helpful in answering compelling and supporting questions, taking into consideration the different opinions people have about how to answer the questions.	D1.5.6-8. Determine the kinds of sources that will be helpful in answering compelling and supporting questions, taking into consideration multiple points of views represented in the sources	D1.5.9-12. Determine the kinds of sources that will be helpful in answering compelling and supporting questions, taking into consideration multiple points of view represented in the sources, the types of sources available, and the potential uses of the sources

The Inquiry Arc of the C3 Framework • 25



ENGLISH LANGUAGE ARTS/LITERACY COMMON CORE CONNECTIONS: DIMENSION 1

Questioning plays an important role in social studies as well as in the ELA/Literacy Common Core Standards. Expectations for using questions to interrogate texts are consistently communicated in the ELA/ Literacy Common Core Standards. One of the key design features of the ELA/Literacy Common Core Standards is to emphasize research skills throughout the standards. Specifically, the Common Core Standards argue, "to be ready for college, workforce training, and life in a technological society, students need the ability to gather, comprehend, evaluate, synthesize, and report on information and ideas, to conduct original research in order to answer questions" (NGA and CCSSO, 2010a, p. 4). The C3 Framework elaborates on the emphasis of the ELA/Literacy Common Core Standards on answering questions by establishing specific Indicators for students constructing compelling questions to initiate inquiry and supporting questions to sustain that inquiry.

Table 8 details connections between Dimension 1 and the College and Career Readiness Anchor Standards in the ELA/Literacy Common Core Standards. These connections are further elaborated with examples.

the College and Career Readiness Anchor Standards. While the connections between the C3 Framework and the ELA/Literacy Common Core Standards are comprehensive and consistent, three CCR Anchor Standards (and their corresponding grade-specific standards) within the ELA/Literacy Common Core Standards have deeper connections within Dimension 1.

Common Core Anchor Reading Standard 1 clearly indicates the importance of evidence in framing and answering questions about the texts students are reading and researching. This crucial standard asks students to look for "explicit" information lodged within the body of the text as well as to draw "logical inferences" based on what they read (NGA and CCSSO, 2010a, p. 10). Reading Standard 1 also expects students to "cite specific textual evidence when writing or speaking to support conclusions drawn from the text" (NGA and CCSSO, 2010a, p. 10). The C3 Framework stresses this focus on evidence by prioritizing a wide range of inquiry-based activities that result in information gathering on the part of students in response to planning and developing lines of inquiry.

Common Core Anchor Writing Standard 7 is particularly relevant for posing questions as an initial activity in research and inquiry in social studies. Writing Standard 7 calls on students to base their research on "focused questions, demonstrating understanding of the subject under investigation" (NGA and CCSSO, 2010a, p. 18). The C3 Framework elaborates on the process of developing questions by making distinctions about the types of questions useful for initiating and sustaining an inquiry, and by having students explain how the construction of compelling and supporting questions is connected to the disciplinary process of inquiry.

 TABLE 8:
 Connections between Dimension 1 and the CCR Anchor Standards in the ELA/Literacy

 Common Core Standards

ELA/LITERACY CCR ANCHOR STANDARDS CONNECTIONS	Anchor Reading Standard 1 Anchor Writing Standard 7 Anchor Speaking and Listening Standard 1
SHARED LANGUAGE	Questioning; Argument; Explanation; Point of View

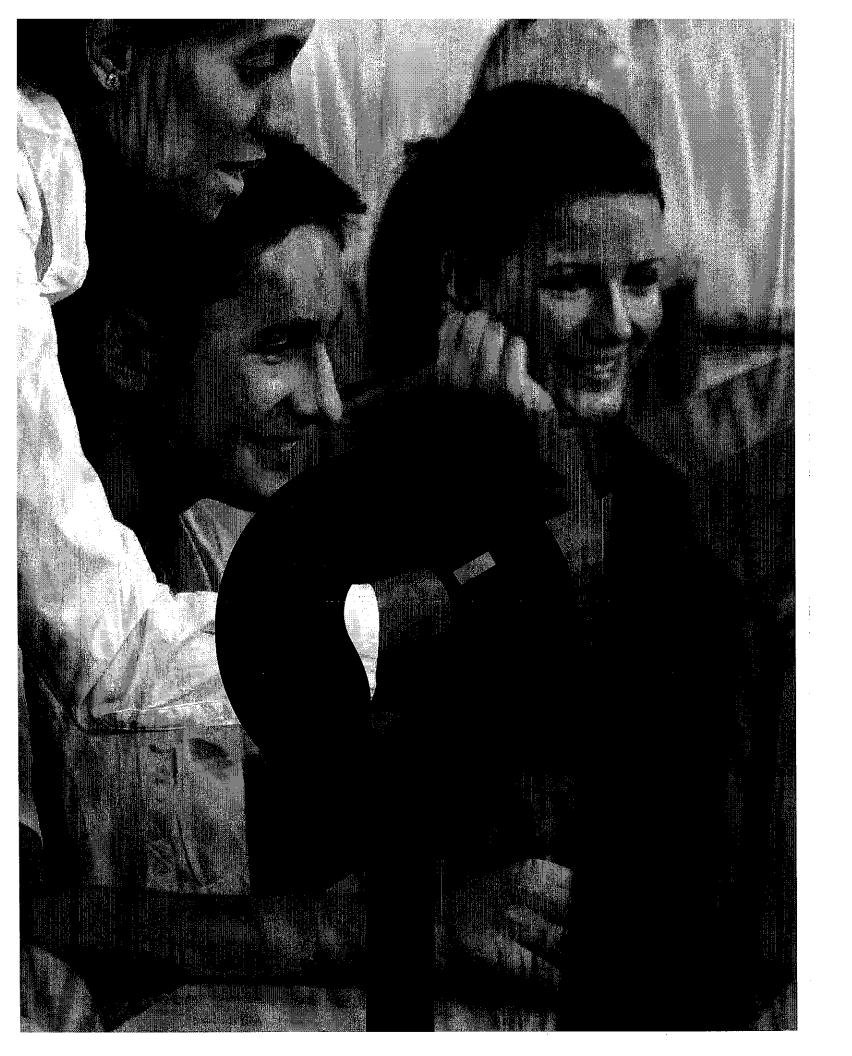
Common Core Anchor Speaking and Listening Standard 1 also has broad application for Dimension 1. Speaking and Listening Standard 1 calls on students to "prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively" (NGA and CCSSO, 2010a, p. 22). Dimension 1 asks students to engage in the sophisticated intellectual activity of constructing compelling and supporting questions. Students, particularly before middle school, will need considerable guidance and support from adults and peers to construct suitable questions for inquiry. Such guidance and support will play out through conversations and collaboration. Learning in social studies is an inherently collaborative activity, and Speaking and Listening Standard 1 is thus especially relevant in Dimension 1.

A student's ability to ask and answer questions when reading, writing, and speaking and listening is an important part of literacy and represents a foundation for learning in social studies. Throughout the C3 Framework, students are expected to practice and improve the questioning skills specified in the ELA/ Literacy Common Core Standards. In Dimension 1 of the C3 Framework, students turn to questions as a way to initiate and sustain inquiry, and connect these questioning literacies to those suggested by ELA/Literacy Common Core Writing Standard 7. In alignment with the Common Core Standards, the C3 Framework views the skill of asking questions and the desire to answer them as being so fundamental to the inquiry process that inquiry cannot begin until students have developed questioning skills.

The questioning skills emphasized in the C3 Framework reflect the academic intentions of the disciplines that make up social studies and the special purposes of social studies as preparation for civic life. Social studies teachers have an important role to play in supporting students as they develop the literacy questioning skills found in the ELA/Literacy Common Core Standards, and can do this most effectively through helping their students learn the habits and skills needed to conduct inquiry in social studies and to live productively as democratic citizens.

Shared Language. The ELA/Literacy Common Core Standards closely align with the Indicators in Dimension 1. In places, the connections between the Common Core Standards and the C3 Framework Indicators are so close that the same language is used. The concept of questioning is part of this shared language, but in addition, the terms *argument*, *explanation*, and *point of view* are consistently used in both the ELA/Literacy Common Core Standards and Dimension 1.

The ELA/Literacy Common Core Standards emphasize questioning as a mechanism for supporting reading and as a tool to prompt research. The C3 Framework emphasizes the use of questioning as a prompt for disciplinary inquiry. A unique distinction is made in the C3 Framework between compelling and supporting questions. This distinction is closely tied to the types of thinking and student-generated products that result from inquiry. In distinguishing these products, the C3 Framework utilizes the distinction between argumentation and explanation as described in ELA/Literacy Common Core Writing Anchor Standards 1 and 2. Thus, by design, compelling questions lead to arguments, and supporting questions lead to explanations.





Applying Disciplinary Concepts & TOOLS

THE FOUR CORE DISCIPLINES within social studies provide the intellectual context for studying how humans have interacted with each other and with the environment over time. Each of these disciplines—civics, economics, geography, and history—offers a unique way of thinking and organizing knowledge as well as systems for verifying knowledge. Dimension 2 focuses on the disciplinary concepts and tools students need to understand and apply as they study the specific content typically described in state standards. These disciplinary ideas are the lenses students use in their inquiries, and the consistent and coherent application of these lenses throughout the grades should lead to deep and enduring understanding.

A key distinction between a framework and a set of content standards is the difference between conceptual and curricular content. Curricular content specifies the particular ideas to be taught and the grade levels at which to teach them; conceptual content is the bigger set of ideas that frame the curricular content. For example, rather than identify every form of governmental power, the C3 Framework expects students in grades 6–8 to "explain the powers and limits of the three branches of government, public officials, and bureaucracies at different levels in the United States and in other countries." Similarly, rather than delineate every kind of map, the C3 Framework expects students

in grades 3–5 to "create maps and other graphic representations of both familiar and unfamiliar places."

The C3 Framework takes this approach of describing concepts and skills rather than curricular content because there are significant differences among states in terms of what is taught and when. If and when the Irish potato famine might be taught, for example, is a decision best left to state and local decision makers. The C3 Framework in general, and Dimension 2 in particular, is intended to serve as a frame for organizing curricular content, rather than a prescription for the specific content to be taught.

WHAT DOES LIBERTY LOOK LIKE? COMPELLING QUESTIONS THROUGH DISCIPLINARY LENSES

Civics: What is the line between liberty and responsibility?

History: When did Americans gain their liberty?

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Geography: How does liberty change from place to place?

Economics: Does more liberty mean more prosperity?

CIVICS

IN A CONSTITUTIONAL DEMOCRACY, productive civic engagement requires knowledge of the history, principles, and foundations of our American democracy, and the ability to participate in civic and democratic processes. People demonstrate civic engagement when they address public problems individually and collaboratively and when they maintain, strengthen, and improve communities and societies. Thus, civics is, in part, the study of how people participate in governing society.

Because government is a means for addressing common or public problems, the political system established by the U.S. Constitution is an important subject of study within civics. Civics requires other knowledge too; students should also learn about state and local governments; markets; courts and legal systems; civil society; other nations' systems and practices; international institutions; and the techniques available to citizens for preserving and changing a society.

Civics is not limited to the study of politics and society; it also encompasses participation in classrooms and schools, neighborhoods, groups, and organizations. Not all participation is beneficial. This framework makes frequent reference to civic virtues and principles that guide participation and to the norm of *deliberation* (which means discussing issues and making choices and judgments with information and evidence, civility and respect, and concern for fair procedures). What defines civic virtue, which democratic principles apply in given situations, and when discussions are deliberative are not easy questions, but they are topics for inquiry and reflection. In civics, students learn to contribute appropriately to public processes and discussions of real issues. Their contributions to public discussions may take many forms, ranging from personal testimony to abstract arguments. They will also learn civic practices such as voting, volunteering, jury service, and joining with others to improve society. Civics enables students not only to study how others participate, but also to practice participating and taking informed action themselves.



Civic and Political Institutions

In order to act responsibly and effectively, citizens must understand the important institutions of their society and the principles that these institutions are intended to reflect. That requires mastery of a body of knowledge about law, politics, and government. Indicators of Dimension 2—Civic and Political Institutions—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 9.

TABLE 9: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Civic and Political Institutions

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
		H OTHERS, STUDENTS	
D2:Civ 1:K-2. Describe roless and responsibilities of people in authority	D2.Civ.1.3-5. Distinguish the responsibilities and pow- ers of government officials at various levels and branches of government and in different times and places.	D2.Civ.1.6-8. Distinguish the powers and responsi- bilities of citizens, political parties, interest groups, and the media in a variety of governmental and hongov- ernmental contexts.	D2.Civ.1.9-12. Distinguish the powers and responsibili- ties of local, state, tribal, na- tional, and international civic and political institutions.
D2.Civ.2.K-2. Explain how all people, not just official leaders, play important roles in a community	D2.Civ.2.3-5. Explain how a democracy relies on people's responsible participation, and draw implications for how individuals should participate.	D2.Civ.2:6-8. Explain spe- cific roles played by citizens (such as voters, jurors, taxpay- ers, members of the armed forces, petitioners, protesters, and office-holders).	D2.Civ.2.9-12. Analyze the role of citizens in the U.S. po- litical system, with attention to various theories of democ- racy, changes in Americans' participation over time, and alternative models from other countries, past and present.
D2.Civ.3.K-2. Explain the need for and purposes of rules in various settings inside and outside of school.	D2.Civ.3.3-5. Examine the origins and purposes of rules, laws, and key U.S. constitu-tional provisions.	D2.Civ.3.6-8. Examine the origins, purposes, and impact of constitutions, laws; treaties, and international agreements.	D2.Civ.3.9-12. Analyze the impact of constitutions, laws, treaties, and interna- tional agreements on the maintenance of national and international order.
D2.Civ.4.K-2. Begins in grades 3–5	D2:Civ.4.3-5. Explain how groups of people make rules to create responsibilities and protect freedoms.	D2.Civ.4,6-8. Explain the powers and limits of the three branches of government, public officials, and bureau- cracies at different levels in the United States and in other countries.	D2.Civ.4.9-12. Explain how the U.S. Constitution estab- lishes a system of government that has powers, responsi- bilities, and limits that have changed over time and that are still contested.
D2. Giv. 5: K-2. Explain what governments are and some of their functions.	D2.Civ.5.3-5. Explain the origins, functions, and struc- ture of different systems of government, including those created by the U.S. and state constitutions.	D2.Civ.5.6-8, Explain the or- igins, functions, and structure of government with reference to the U.S. Constitution, state constitutions, and selected other systems of government.	D2.Civ.5.9-12. Evaluate cit- izens' and institutions' effec- tiveness in addressing social and political problems at the local, state, tribal, national, and/or international level.
D2.Civ.6.K-2. Describe how communities work to accomplish common tasks, establish responsibilities, and fulfill roles of authority.	D2.Civ.6.3-5. Describe ways in which people benefit from and are challenged by working together, including through government, work- places, voluntary organiza- tions, and families	D2.Civ.6:6-8. Describe the roles of political, civil, and economic organizations in shaping people's lives.	D2.Civ.6.9-12. Critique relationships among gov- ernments, civil societies, and economic markets.

Participation and Deliberation: Applying Civic Virtues and Democratic Principles

Civics teaches the principles—such as adherence to the social contract, consent of the governed, limited government, legitimate authority, federalism, and separation of powers—that are meant to guide official institutions such as legislatures, courts, and government agencies. It also teaches the virtues—such as honesty, mutual respect, cooperation, and attentiveness to multiple perspectives—that citizens should use when they interact with each other on public matters. Principles such as equality, freedom, liberty, respect for individual rights, and deliberation apply to both official institutions and informal interactions among citizens. Learning these virtues and principles requires obtaining factual knowledge of written provisions found in

important texts such as the founding documents of the United States. It also means coming to understand the diverse arguments that have been made about these documents and their meanings. Finally, students understand virtues and principles by applying and reflecting on them through actual civic engagement their own and that of other people from the past and present.

Indicators of Dimension 2—Participation and Deliberation—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 10.

TABLE 10: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Participation and Deliberation

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Civ.7.K-2. Apply civic virtues when participating in school settings	D2.Civ.7.3-5. Apply civic virtues and democratic principles in school settings.	D2.Civ.7:6-8. Apply civic virtues and democratic princi- ples in school and community settings	D2.Civ.7.9-12. Apply civic virtues and democratic principles when working with others.
D2.Civ.8.K-2. Describe democratic principles such as equality, fairness, and respect for legitimate authority and rules.	D2.Civ.8.3-5. Identify core civic virtues and demo- cratic principles that guide government, society, and communities	D2.Civ.8.6-8. Analyze ideas and principles contained in the founding documents of the United States, and explain how they influence the social and political system.	D2.Civ.8.9-12. Evaluate social and political systems in different contexts, times, and places, that promote civic virtues and enact democratic principles.
D2:Civ.9.K-2. Follow agreed-upon rules for dis- cussions while responding attentively to others when addressing ideas and making decisions as a group.	D2. Civ.9.3-5 , Use delibera- tive processes when making decisions or reaching judg- ments as a group.	D2.Civ.9.6-8. Compare deliberative processes used by a wide variety of groups in various settings.	D2.Civ.9.9-12. Use appropri- ate deliberative processes in multiple settings.
D2.Civ.10.K-2. Compare their own point of view with others' perspectives.	D2.Civ.10.3-5. Identify the beliefs, experiences, perspec- tives, and values that underlie their own and others' points of view about civic issues.	D2:Giv.10.6-8. Explain the relevance of personal interests and perspectives, civic virtues, and democratic principles when people ad- dress issues and problems in government and civil society.	D2.Civ.10.9-12. Analyze the impact and the appropriate roles of personal interests and perspectives on the application of civic virtues, democratic principles, constitutional rights, and human rights.

Processes, Rules, and Laws

Civics is the discipline of the social studies most directly concerned with the processes and rules by which groups of people make decisions, govern themselves, and address public problems. People address problems at all scales, from a classroom to the agreements among nations. Public policies are among the tools that governments use to address public problems. Laws-are detailed in the suggested K-12 Pathway for Students must learn how various rules, processes, laws, and policies actually work, which requires factual

understanding of political systems and is the focus of this section. They must also obtain experience in defining and addressing public problems, as prompted in Dimension 4—Taking Informed Action.

Indicators of Dimension 2-Processes, Rules, and College, Career, and Civic Readiness in Table 11.

TABLE 11: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Processes, Rules, and Laws

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Civ.11.K-2. Explain how people can work together to make decisions in the classroom.	D2.Civ.11.3-5. Compare procedures for making deci- sions in a variety of settings, including classroom, school, government, and/or society.	D2.Civ.11.6-8. Differentiate among procedures for mak- ing decisions in the class- room, school, civil society, and local, state, and national government in terms of how civic purposes are intended.	D2.Civ.11.9.12. Evaluate multiple procedures for mak- ing governmental decisions at the local, state, national, and international levels in terms of the civic purposes achieved.
D2.Civ.12.K-2 . (dentify and explain how rules function in public (classroom and school) settings.	D2.Civ.12.3-5. Explain how rules and laws change society and how people change rules and laws.	D2.Civ.12.6-8: Assess specific rules and laws (both actual and proposed) as means of addressing public problems.	D2.Civ.12.9-12. Analyze how people use and challenge local, state, national, and international laws to address a variety of public issues.
Begins in grades 3–5	D2.Civ.13.3-5. Explain how policies are developed to address public problems.	D2.Civ.13.6-8. Analyze the purposes, implementation, and consequences of public policies in multiple settings.	D2.Civ.13.9-12. Evaluate public policies in terms of intended and unintended outcomes, and related consequences.
D2.Civ.14.K-2. Describe how people have tried to improve their communities over time.	D2:Civ.14.3-5 . Illustrate historical and contemporary means of changing society.	D2:Civ.14.6-8. Compare historical and contemporary means of changing societies, and promoting the common good.	D2.Civ.14.9-12. Analyze historical, contemporary, and emerging means of chang- ing societies, promoting the common good, and protect- ing rights.

ECONOMICS

EFFECTIVE ECONOMIC DECISION making requires that students have a keen understanding of the ways in which individuals, businesses, governments, and societies make decisions to allocate human capital, physical capital, and natural resources among alternative uses. This economic reasoning process involves the consideration of costs and benefits with the ultimate goal of making decisions that will enable individuals and societies to be as well off as possible. The study of economics provides students with the concepts and tools necessary for an economic way of thinking and helps students understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace.

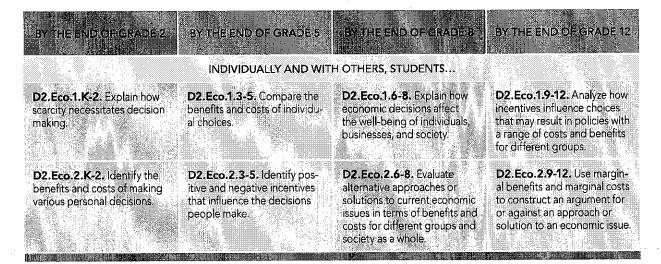
Economics is grounded in knowledge about how people choose to use resources. Economic understanding helps individuals, businesses, governments, and societies choose what resources to devote to work, to school, and to leisure; how many dollars to spend, and how many to save; and how to make informed decisions in a wide variety of contexts. Economic reasoning and skillful use of economic tools draw upon a strong base of knowledge about human capital, land, investments, money, income and production, taxes, and government expenditures.

Economic Decision Making

People make decisions about how to use scarce resources to maximize the well-being of individuals and society. Economic decision making involves setting goals and identifying the resources available to achieve those goals. Alternative ways to use the resources are investigated in terms of their advantages and disadvantages. Since most choices involve a little more of one thing and a little less of something else, economic decision making includes weighing the additional benefit of an action against the additional cost. Investigating the incentives that motivate people is an essential part of analyzing economic decision making.

Indicators of Dimension 2—Economic Decision Making—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 12.

TABLE 12: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Economic Decision Making



Exchange and Markets

People voluntarily exchange goods and services when both parties expect to gain as a result of the trade. Markets exist to facilitate the exchange of goods and services. When buyers and sellers interact in well-functioning, competitive markets, prices are determined that reflect the relative scarcity of the goods and services in the market. The principles of markets apply to markets for goods and services, labor, credit, foreign exchange, and others. Comparison of benefits and costs helps identify the circumstances under which government action in markets is in the best interest of society and when it is not.

Indicators of Dimension 2—Exchange and Markets are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 13.

TABLE 13: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Exchange and Markets

BY THEEND OF GRADE2	BY THE END OF GRADE 5	BUTHEEND OF GRADE 8	BY THE END OF GRADE 12
ALL AND THE REPORT OF THE R	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	<u>a an an</u>
D2.Eco.3.K-2. Describe the skills and knowledge required to produce certain goods and services.	D2.Eco.3.3-5. Identify examples of the variety of resources (human capital, physical capital, and natural resources) that are used to produce goods and services.	D2.Eco.3.6-8. Explain the roles of buyers and sellers in product, labor, and financial markets.	D2: Eco. 3.9-12. Analyze the ways in which incentives influence what is produced and distributed in a market system
D2. Eco. 4. K-2. Describe the goods and services that people in the local com- munity produce and those that are produced in other communities.	D2. Eco.4.3-5. Explain why individuals and businesses specialize and trade.	D2.Eco.4.6-8. Describe the role of competition in the determination of prices and wages in a market economy.	D2.Eco.4.9-12. Evaluate the extent to which competition among sellers and among buyers exists in specific markets.
D2.Eco.5.K-2. Identify prices of products in a local market.	D2.Eco.5.3-5. Explain the role of money in making exchange easier.	D2.Eco.5.6-8. Explain ways in which money facilitates exchange by reducing trans- actional costs.	D2.Eco.5.9-12. Describe the consequences of competition in specific markets.
D2.Eco.6.K-2. Explain how people earn income:	D2.Eco.6.3-5. Explain the relationship between investment in human capital, productivity, and future incomes.	D2.Eco.6.6-8. Explain how changes in supply and de- mand cause changes in prices and quantities of goods and services, labor, credit, and foreign currencies.	D2.Eco.6.9-12. Generate possible explanations for a government role in markets when market inefficiencies exist.
D2. Eco. 7. K-2. Describe examples of costs of production.	D2.Eco.7.3-5. Explain how profits influence sellers in markets	D2.Eco.7.6-8. Analyze the role of innovation and entrepreneurship in a market economy.	D2.Eco.7.9-12. Use benefits and costs to evaluate the effectiveness of government policies to improve market outcomes
Begins in grades 3-5	D2.Eco.8.3-5. Identify examples of external benefits and costs.	D2.Eco.8.6-8. Explain how external benefits and costs influence market outcomes.	D2.Eco.8.9-12. Describe the possible consequences, both intended and unintended, of government policies to improve market outcomes.
D2.Eco.9.K-2. Describe the role of banks in an economy.	D2.Eco.9.3-5. Describe the role of other financial institutions in an economy.	D2.Eco.9.6-8. Describe the roles of institutions such as corporations, non-profits, and labor unions in a market economy.	D2.Eco.9.9-12. Describe the roles of institutions such as clearly defined property rights and the rule of law in a market economy.

The Inquiry Arc of the C3 Framework • 37

The National Economy

Changes in the amounts and qualities of human capital, physical capital, and natural resources influence current and future economic conditions and standards of living. All markets working together influence economic growth and fluctuations in well-being. Monetary and fiscal policies are often designed and used in attempts to moderate fluctuations and encourage growth under a wide variety of circumstances. Policies changing the growth in the money supply and overall levels of spending in the economy are aimed

at reducing inflationary or deflationary pressures; increasing employment or decreasing unemployment levels; and increasing economic growth over time. Policies designed to achieve alternative goals often have unintended effects on levels of inflation, employment, and growth.

Indicators of Dimension 2—The National Economy are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 14.

TABLE 14:Suggested K-12 Pathway for College, Career, and Civic ReadinessDimension 2, The National Economy

BYTHE END OF GRADE 2	BY THE END OF GRADE 5	BY THEIEND OF GRADE 8	BY THE END OF GRADE 12
<u>A BANULU 1999 (FARD) 1998 (</u> BAN 1997) (L. 1998) (BAN 1997) (BAN 1997) (BAN 1997) (BAN 1997) (BAN 1997) (BAN 1997)	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Eco.10.K-2. Explain why people save:	D2.Eco.10.3-5. Explain what interest rates are	D2.Eco.10.6-8. Explain the influence of changes in interest rates on borrowing and investing.	D2.Eco.10.9-12. Use current data to explain the influence of changes in spending, production, and the money supply on various economic conditions:
Begins in grades 3–5	D2.Eco.11.3-5. Explain the meaning of inflation, deflation, and unemployment.	D2.Eco.11.6-8. Use appropriate data to evaluate the state of employment, unemployment, inflation, total production, income, and economic growth in the economy.	D2.Eco.11.9-12. Use eco- nomic indicators to analyze the current and future state of the economy.
D2.Eco.12.K-2. Describe examples of the goods and services that governments provide.	D2.Eco.12.3-5. Explain the ways in which the govern- ment pays for the goods and services it provides.	D2.Eco.12.6-8. Explain how inflation, deflation, and un- employment affect different groups.	D2.Eco.12.9-12. Evaluate the selection of monetary and fiscal policies in a variety of economic conditions.
D2.Eco.13.K-2. Describe examples of capital goods and human capital.	D2.Eco.13.3-5. Describe ways people can increase pro- ductivity by using improved capital goods and improving their human capital.	D2.Eco.13.6-8. Explain why standards of living increase as productivity improves.	D2.Eco.13.9-12. Explain why advancements in technology and investments in capital goods and human capital increase economic growth and standards of living.

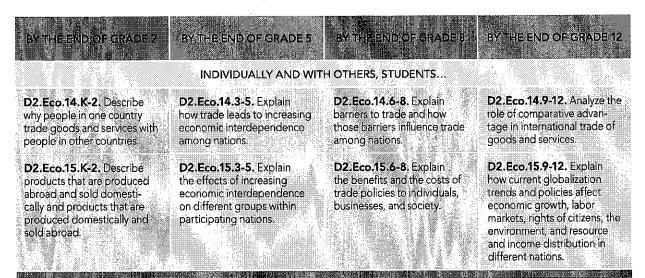
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The Global Economy

Economic globalization occurs with cross-border movement of goods, services, technology, information, and human, physical, and financial capital. Understanding why people specialize and trade, and how that leads to increased economic interdependence, are fundamental steps in understanding how the world economy functions. While trade provides significant benefits, it is not without costs. Comparing those benefits and costs is essential in evaluating policies to influence trade among individuals and businesses in different countries.

Indicators of Dimension 2—The Global Economy are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 15.

TABLE 15: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, The Global Economy



GEOGRAPHY

EACH PLACE ON EARTH has a unique set of local conditions and connections to other places. Some activities are appropriate in a given place and other activities are not. Events in one place influence events in other places. Geographic knowledge helps people to make decisions about "Where can I be safe, successful, and happy in my daily activities?" and "How can my community create and sustain a healthy environment?" Such knowledge is critically important to understanding what activities might be harmful to a place or what hazards might be encountered there. Geographic inquiry helps people understand and appreciate their own place in the world, and fosters curiosity about Earth's wide diversity of environments and cultures.

Geographic reasoning rests on deep knowledge of Earth's physical and human features, including the locations of places and regions, the distribution of landforms and water bodies, and historic changes in political boundaries, economic activities, and cultures.

Geographic reasoning requires using spatial and environmental perspectives, skills in asking and answering questions, and being able to apply geographic representations including maps, imagery, and geospatial technologies. A spatial perspective is about whereness. Where are people and things located? Why there? What are the consequences? An environmental perspective views people as living in interdependent relationships within diverse environments. Thinking geographically requires knowing that the world is a set of complex ecosystems interacting at multiple scales that structure the spatial patterns and processes that influence our daily lives. Geographic reasoning brings societies and nature under the lens of spatial analysis, and aids in personal and societal decision making and problem solving.



Geographic Representations: Spatial Views of the World

Creating maps and using geospatial technologies requires a process of answering geographic questions by gathering relevant information; organizing and analyzing the information; and using effective means to communicate the findings. Once a map or other representation is created, it prompts new questions concerning the locations, spaces, and patterns portrayed. Creating maps and other geographical representations is an essential and enduring part of

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seeking new geographic knowledge that is personally and socially useful and that can be applied in making decisions and solving problems.

Indicators of Dimension 2—Geographic Representations—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 16.

TABLE 16: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Geographic Representations

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Geo.1.K-2. Construct maps, graphs, and other representations of familiar places.	D2.Geo.1.3-5. Construct maps and other graphic rep- resentations of both familiar and unfamiliar places.	D2.Geo.1.6-8. Construct maps to represent and explain the spatial patterns of cultural and environmental characteristics.	D2.Geo.1.9-12 , Use geospa- tial and related technologies to create maps to display and explain the spatial patterns of cultural and environmental characteristics.
D2.Geo.2.K-2. Use maps, graphs, photographs, and other representations to describe places and the relationships and interactions that shape them.	D2.Geo.2.3-5. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions and their environmental characteristics.	D2.Geo.2.6-8. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their environmental characteristics.	D2.Geo.2.9-12. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions and their political, cultural, and economic dynamics,
D2.Geo.3.K-2. Use maps, globes, and other simple geo- graphic models to identify cultural and environmental characteristics of places.	D2.Geo.3.3-5. Use maps of different scales to describe the locations of cultural and environmental characteristics.	D2.Geo.3.6-8. Use paper based and electronic map- ping and graphing techniques to represent and analyze spatial patterns of different environmental and cultural characteristics.	D2.Geo.3.9-12. Use geo- graphic data to analyze vari- ations in the spatial patterns of cultural and environmental characteristics at multiple scales.

Human-Environment Interaction: Place, Regions, and Culture

Human-environment interactions are essential aspects of human life in all societies and they occur at local-to-global scales. Human-environment interactions happen both in specific places and across broad regions. Culture influences the locations and the types of interactions that occur. Earth's human systems and physical systems are in constant interaction and have reciprocal influences flowing among them. These interactions result in a variety of spatial patterns that require careful observation, investigation, analysis, and explanation.

Indicators of Dimension 2—Human-Environment Interaction—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 17.

TABLE 17: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Human-Environment Interaction

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	HOTHERS, STUDENTS	
D2.Geo.4.K-2. Explain how weather, climate, and other environmental characteristics affect people's lives in a place or region.	D2:Geo.4.3-5. Explain how culture influences the way people modify and adapt to their environments.	D2:Geo.4.6-8. Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places.	D2.Geo.4.9-12. Analyze relationships and interactions within and between human and physical systems to explain reciprocal influences that occur among them.
D2.Geo.5.K-2. Describe how human activities affect the cultural and environmen- tal characteristics of places or regions.	D2:Geo.5:3-5: Explain how the cultural and environmen- tal characteristics of places change over time.	D2.Geo.5.6-8. Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places.	D2.Geo.5.9-12. Evaluate how political and economic decisions throughout time have influenced cultural and environmental characteristics of various places and regions.
D2.Geo.6.K-2. Identify some cultural and environ- mental characteristics of specific places	D2.Geo.6.3-5. Describe how environmental and cul- tural characteristics influence population distribution in specific places or regions.	D2.Geo.6.6-8. Explain how the physical and human characteristics of places and regions are connected to hu- man identities and cultures.	D2.Geo.6.9-12. Evaluate the impact of human settlement activities on the environmen- tal and cultural characteristics of specific places and regions

Human Population: Spatial Patterns and Movements

The size, composition, distribution, and movement of human populations are fundamental and active features on Earth's surface. The expansion and redistribution of the human population affects patterns of settlement, environmental changes, and resource use. The spatial patterns and movements of population also relate to physical phenomena including climate variability, landforms, and locations of various natural hazards. Further, political, economic, and technological changes sometimes have dramatic

effects on population size, composition, and distribution. Past, present, and future conditions on Earth's surface cannot be fully understood without asking and answering questions about the spatial patterns of human population.

Indicators of Dimension 2—Human Population: Spatial Patterns and Movements—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 18.

TABLE 18: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Human Population: Spatial Patterns and Movements

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Geo.7.K-2. Explain why and how people, goods, and ideas move from place to place.	D2.Geo.7.3-5. Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas.	D2.Geo.7.6-8. Explain how changes in transportation and communication tech- nology influence the spatial connections among human settlements and affect the diffusion of ideas and cultural practices.	D2.Geo.7.9-12. Analyze the reciprocal nature of how historical events and the spatial diffusion of ideas, technologies, and cultural practices have influenced migration patterns and the distribution of human population.
D2.Geo.8.K-2. Compare how people in different types of communities use local and distant environments to meet their daily needs.	D2.Geo.8.3-5 , Explain how human settlements and movements relate to the locations and use of various natural resources.	D2.Geo.8,6-8. Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement.	D2.Geo.8.9-12. Evaluate the impact of economic activities and political decisions on spatial patterns within and among urban, suburban, and rural regions.
D2.Geo.9.K-2. Describe the connections between the physical environment of a place and the economic activities found there.	D2.Geo.9.3-5. Analyze the effects of catastrophic environmental and technological events on human settlements and migration.	D2:Geo.9.6-8. Evaluate the influences of long-term hu- man-induced environmental change on spatial patterns of conflict and cooperation.	D2.Geo.9.9-12. Evaluate the influence of long-term climate variability on human migration and settlement patterns, resource use, and land uses at local-to-global scales.

Global Interconnections: Changing Spatial Patterns

Global interconnections occur in both human and physical systems. Earth is a set of interconnected ecosystems of which humans are an influential part. Many natural phenomena have no perceptible boundaries. For example, the oceans are one dynamic system. The atmosphere covers the entire planet. Land and water forms shift over geological eons. Many life forms diffuse from place to place and bring environmental changes with them. Humans have spread across the planet, along with their cultural practices, artifacts, languages, diseases, and other attributes. All of these interconnections create complex spatial patterns at multiple scales that continue to change over time. Global-scale issues and problems cannot be resolved without extensive collaboration among the world's peoples, nations, and economic organizations. Asking and answering questions about global interconnections and spatial patterns are a necessary part of geographic reasoning.

Indicators of Dimension 2—Global Interconnections are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 19.

TABLE 19: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Global Interconnections

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 1
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.Geo.10.K-2. Describe changes in the physical and cultural characteristics of various world regions.	D2.Geo.10.3-5. Explain why environmental characteristics vary among different world regions.	D2.Geo:10.6-8. Analyze the ways in which cultural and environmental characteristics vary among various regions of the world.	D2.Geo.10.9-12. Evaluate how changes in the environ- mental and cultural charac- teristics of a place or region influence spatial patterns of trade and land use.
D2.Geo.11.K-2. Explain how the consumption of products connects people to distant places.	D2.Geo.11:3-5. Describe how the spatial patterns of economic activities in a place change over time because of interactions with nearby and distant places.	D2.Geo.11.6-8. Explain how the relationship between the environmental characteristics of places and production of goods influences the spatial patterns of world trade.	D2.Geo.11.9-12. Evaluate how economic globalization and the expanding use of scarce resources contribute to conflict and cooperation within and among countries.
D2.Geo.12.K-2 . Identify ways that a catastrophic disaster may affect people living in a place.	D2.Geo.12.3-5. Explain how natural and human-made catastrophic events in one place affect people living in other places.	D2:Geo.12:6-8 . Explain how global changes in population distribution patterns affect changes in land use in partic- ular places.	D2.Geo.12.9-12. Evaluate the consequences of human-made and natural catastrophes on global trade, politics, and human migration.

HISTORY

HISTORICAL THINKING REQUIRES understanding and evaluating change and continuity over time, and making appropriate use of historical evidence in answering questions and developing arguments about the past. It involves going beyond simply asking, "What happened when?" to evaluating why and how events occurred and developments unfolded. It involves locating and assessing historical sources of many different types to understand the contexts of given historical eras and the perspectives of different individuals and groups within geographic units that range from the local to the global. Historical thinking is a process of chronological reasoning, which means wrestling with issues of causality, connections, significance, and context with the goal of developing credible explanations of historical events and developments based on reasoned interpretation of evidence.

Historical inquiry involves acquiring knowledge about significant events, developments, individuals, groups, documents, places, and ideas to support investigations about the past. Acquiring relevant knowledge requires assembling information from a wide variety of sources in an integrative process. Students might begin with key events or individuals introduced by the teacher or identified by educational leaders at the state level, and then investigate them further. Or they might take a source from a seemingly insignificant individual and make connections between that person and larger events, or trace the person's contributions to a major development. Scholars, teachers, and students form an understanding of what is and what is not significant from the emergence of new sources, from current events, from their locale, and from asking questions about changes that affected large numbers of people in the past or had enduring consequences. Developing historical knowledge in connection with historical investigations not only helps students remember the content better because it has meaning, but also allows students to become better thinkers.



Change, Continuity, and Context

At its heart, chronological reasoning requires understanding processes of change and continuity over time, which means assessing similarities and differences between historical periods and between the past and present. It also involves coming to understand how a change in one area of life relates to a change in other areas, thus bringing together political, economic, intellectual, social, cultural, and other factors. Understanding the interrelation of patterns of change requires evaluating the context within which events unfolded in order not to view events in isolation, and to be able to assess the significance of specific individuals, groups, and developments.

Indicators of Dimension 2—Change, Continuity and Context—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 20.

Table 20: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Change, Continuity, and Context

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WITH	H OTHERS, STUDENTS	
D2, His.1.K-2. Create a chronological sequence of multiple events.	D2:His.1.3-5: Create and use a chronological sequence of related events to compare developments that happened at the same time.	D2, His.1, 6+8. Analyze connections among events and developments in broader historical contexts	D2.His.1.9-12. Evaluate how historical events and devel- opments were shaped by unique circumstances of time and place as well as broader historical contexts.
D2.His.2.K-2. Compare life in the past to life today.	D2. His. 2.3-5. Compare life in specific historical time periods to life today.	D2. His. 2.6-8. Classify series of historical events and developments as examples of change and/or continuity.	D2.His.2.9.12. Analyze change and continuity in historical eras.
D2.His.3.K-2. Generate questions about individuals and groups who have shaped a significant historical change	D2. His. 3.3-5. Generate questions about individuals and groups who have shaped significant historical changes and continuities.	D2. His. 3.6-8. Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant	D2.His,3.9-12. Use ques- tions generated about indi- viduals and groups to assess how the significance of their actions changes over time and is shaped by the historical context.

Perspectives

History is interpretive. Even if they are eyewitnesses, people construct different accounts of the same event, which are shaped by their perspectives—their ideas, attitudes, and beliefs. Historical understanding requires recognizing this multiplicity of points of view in the past, which makes it important to seek out a range of sources on any historical question rather than simply use those that are easiest to find. It also requires recognizing that perspectives change over time, so that historical understanding requires developing a sense of empathy with people in the past whose perspectives might be very different from those of today.

Indicators of Dimension 2—Perspectives—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 21.

TABLE 21: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Perspectives

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12			
INDIVIDUALLY AND WITH OTHERS, STUDENTS.						
D2. His. 4. K-2. Compare perspectives of people in the past to those of people in the present.	D2.His.4.3-5. Explain why individuals and groups during the same historical period differed in their perspectives.	D2. His. 4.6-8. Analyze multi- ple factors that influenced the perspectives of people during different historical eras.	D2; His. 4.9-12. Analyze complex and interacting factors that influenced the perspectives of people during different historical eras.			
Begins in grades 3–5	D2.His.5.3-5. Explain connections among historical contexts and people's per- spectives at the time.	D2:His.5.6-8, Explain how and why perspectives of peo- ple have changed over time.	D2.His.5.9-12. Analyze how historical contexts shaped and continue to shape people's perspectives.			
D2.His.6.K-2. Compare dif- ferent accounts of the same historical event	D2.His.6.3-5. Describe how people's perspectives shaped the historical sources they created.	D2: His. 6. 6-8. Analyze how people's perspectives influenced what information is available in the historical sources they created	D2. His. 6.9-12. Analyze the ways in which the perspectives of those writing history shaped the history that they produced.			
Begins in grades 9–12	Begins in grades 9–12	Begins In grades 9–12	D2.His.7.9-12. Explain how the perspectives of people in the present shape interpreta- tions of the past.			
Begins in grades 9-12	Begins In grades 9–12	Begins in grades 9–12	D2. His .8.9-12. Analyze how current interpretations of the past are limited by the extent to which available historical sources represent perspec- tives of people at the time.			

Historical Sources and Evidence

Historical inquiry is based on materials left from the past that can be studied and analyzed. Such materials, referred to as historical sources or primary sources, include written documents, but also objects, artistic works, oral accounts, landscapes that humans have modified, or even materials contained within the human body, such as DNA. These sources become evidence once they are selected to answer a historical question, a process that involves taking into account features of the source itself, such as its maker or date. The selection process also requires paying attention to the wider historical context in order to choose sources that are relevant and credible. Examining sources often leads to further questions as well as answers in a spiraling process of inquiry.

Indicators of Dimension 2—Historical Sources and Evidence—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 22.

TABLE 22: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 2, Historical Sources and Evidence

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D2.His.9.K-2. Identify different kinds of historical sources	D2.His.9.3-5. Summarize how different kinds of his- torical sources are used to explain events in the past.	D2.His.9.6-8. Classify the kinds of historical sourc- es used in a secondary interpretation.	D2.His.9.9-12. Analyze the relationship between historical sources and the secondary interpretations made from them.
D2.His.10.K-2. Explain how historical sources can be used to study the past.	D2.His.10.3-5. Compare information provided by dif- ferent historical sources about the past.	D2. His. 10.6-8. Detect pos- sible limitations in the histori- cal record based on evidence collected from different kinds of historical sources.	D2: His.10.9-12. Detect possible limitations in various kinds of historical evidence and differing secondary interpretations.
D2.His.11.K-2. Identify the maker, date, and place of origin for a historical source from information within the source itself.	D2:His.11.3-5. Infer the intended audience and purpose of a historical source from information within the source itself.	D2.His:11.6-8. Use other historical sources to infer a plausible maker, date, place of origin, and intended au- dience for historical sources where this information is not easily identified	D2. His. 11.9-12. Critique the usefulness of historical sources for a specific historical inquiry based on their maker, date, place of origin, intended audience, and purpose
D2. His. 12. K-2. Generate questions about a particular historical source as it relates to a particular historical event or development.	D2.His.12.3-5. Generate questions about multiple historical sources and their relationships to particu- lar historical events and developments.	D2. His. 12.6-8. Use questions generated about multiple historical sources to identify further areas of inqui- ry and additional sources.	D2.His.12.9-12. Use questions generated about multiple historical sources to pursue further inquiry and in- vestigate additional sources
Begins at grade 3–5	D2. His 13.3-5. Use infor- mation about a historical source, including the maker, date, place of origin, intended audience, and purpose to judge the extent to which the source is useful for studying a particular topic.	D2.His.13.6-8. Evaluate the relevancy and utility of a historical source based on information such as maker, date; place of origin, intended audience, and purpose.	D2.His.13.9-12. Critique the appropriateness of the historical sources used in a secondary interpretation.

Causation and Argumentation

No historical event or development occurs in a vacuum; each one has prior conditions and causes, and each one has consequences. Historical thinking involves using evidence and reasoning to draw conclusions about probable causes and effects, recognizing that these are multiple and complex. It requires understanding that the outcome of any historical event may not be what those who engaged in it intended or predicted, so that chains of cause and effect in the past are unexpected and contingent, not pre-determined. Along with claims about causes and effects, historical arguments can also address issues of change over time, the relevance of sources, the perspectives of those involved, and many other topics, but must be based on evidence that is used in a critical, coherent, and logical manner.

Indicators of Dimension 2—Causation and Argumentation—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 23.

 TABLE 23:
 Suggested K-12 Pathway for College, Career, and Civic Readiness

 Dimension 2, Causation and Argumentation

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12	
		H OTHERS, STUDENTS.		
D2:His.14.K-2. Generate possible reasons for an event or development in the past	D2.His.14.3-5. Explain probable causes and effects of events and developments.	D2.His.14.6-8. Explain multiple causes and effects of events and developments in the past.	D2. His.14.9-12. Analyze multiple and complex causes and effects of events in the past.	
Begins in grades 6–8	Begins in grades 6–8	D2. His. 15.6-8. Evaluate the relative influence of various causes of events and developments in the past.	D2.His.15.9-12. Distinguish between long-term caus- es and triggering events in developing a historical argument.	
D2.His.16:K-2. Select which reasons might be more likely than others to explain a his- torical event or development	D2.His.16.3-5. Use evi- dence to develop a claim about the past.	D2.His.16.6-8. Organize, applicable evidence into a coherent argument about the past.	D2. His. 16.9-12. Integrate evidence from multiple rele- vant historical sources and in- terpretations into a reasoned argument about the past.	
Begins in grades 3+5	D2. His. 17.3-5. Summarize the central claim in a second- ary work of history.	D2.His.17.6-8. Compare the central arguments in second- ary works of history on related topics in multiple media.	D2.His.17.9-12. Critique the central arguments in secondary works of history on related topics in multiple me- dia in terms of their historical accuracy.	



ENGLISH LANGUAGE ARTS/LITERACY COMMON CORE CONNECTIONS: DIMENSION 2

The ELA/Literacy Common Core Standards emphasize analysis, argumentation, and the use of evidence throughout the standards. As noted in the ELA/ Literacy Common Core Standards, students who are college and career ready can independently "construct effective arguments and convey intricate or multifaceted information" and "use relevant evidence" when making arguments (NGA and CCSSO, 2010a, p. 7). Dimension 2 in the C3 Framework describes the concepts and tools in civics, economics, geography, and history that are needed to use evidence to make disciplinary arguments. The ELA/Literacy Common Core Standards also describe how students develop language skills and build vocabulary. College and career readiness requires the ability to independently "use a wide-ranging vocabulary" (NGA and CCSSO, 2010a, p. 7). The C3 framework emphasizes disciplinary vocabulary through the introduction of new concepts and the language of the disciplines.

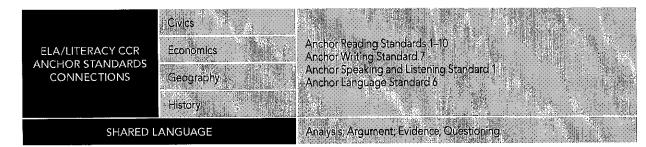
Table 24 details connections between Dimension 2 and the College and Career Readiness Anchor Standards in the ELA/Literacy Common Core Standards. These connections are further elaborated with examples.

Connections between the C3 Framework and the College and Career Readiness Anchor Standards. While the connections between the C3 Framework and the ELA/Literacy Common Core Standards are comprehensive and consistent, thirteen CCR Anchor Standards within the ELA/Literacy Common Core Standards have broader connections within Dimension 2.

Anchor Reading Standards 1–10 are closely aligned with Dimension 2. As students use the disciplinary tools and develop knowledge about the disciplinary concepts highlighted in Dimension 2, they will engage with a variety of sources requiring a wide range of reading skills. During these experiences, students will need to use the full complement of skills highlighted in the reading standards. They will need to read closely for meaning, while determining main ideas, details, structure, purpose, source type, and claims emitting from the sources, and comparing multiple sources. All of these reading activities are regulated by the clear expectations of Anchor Reading Standards 1-10: the demand that answers to questions be backed up by evidence either explicitly drawn from the text or inferred from it, and the requirement that the text under study be of the appropriate level of complexity for the grade band in question.

Anchor Writing Standard 7 is focused on the research process. All four social studies disciplines represented in Dimension 2, as well as the behavioral and social sciences of psychology, sociology, and anthropology, emphasize research-based analytical skills using disciplinary concepts and tools.

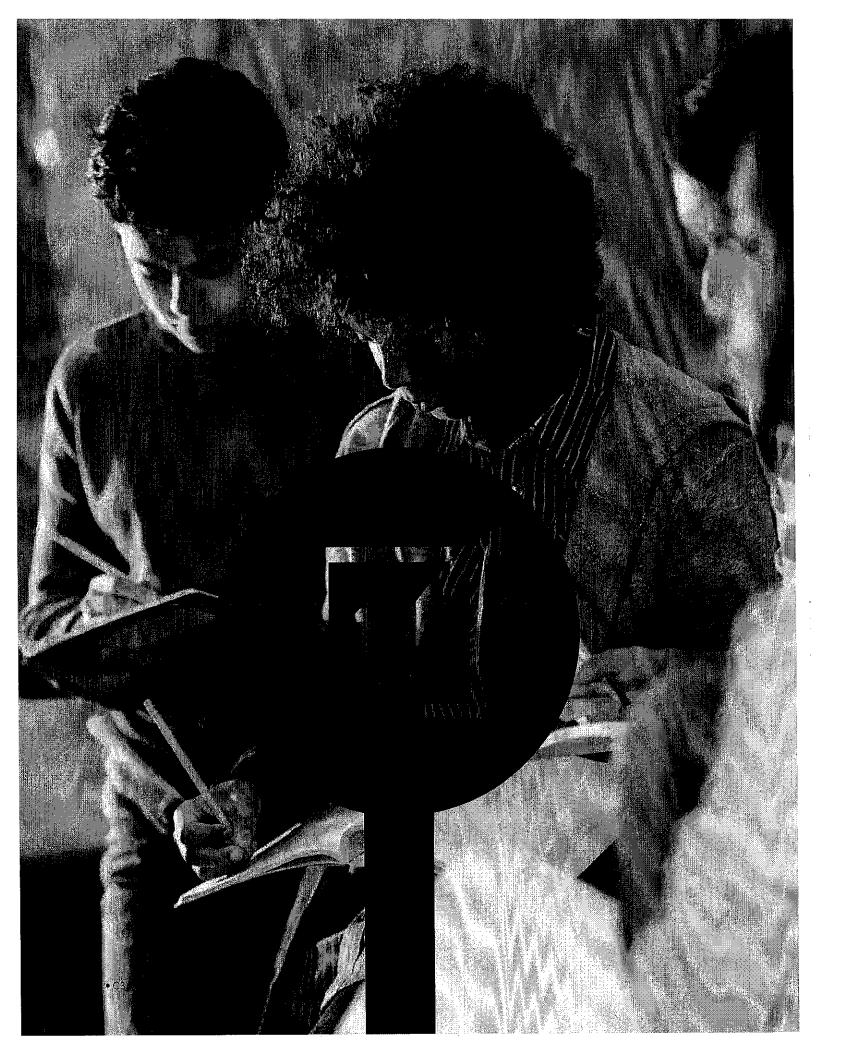
TABLE 24: Connections between Dimension 2 and the CCR Anchor Standards in the ELA/Literacy Common Core Standards



Anchor Speaking and Listening Standard 1 calls on students to "prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively" (NGA and CCSSO, 2010a, p. 22). Dimension 2 asks students to engage disciplinary tools and concepts in collaborative settings working "individually and with others."

Anchor Language Standard 6 requires that students "acquire and use accurately a range of general academic and domain-specific words and phrases" (NGA and CCSSO, 2010a, p. 51). The C3 Framework supports this language standard by setting forth expectations that students will develop conceptual knowledge within the disciplines. The development and expansion of vocabulary is an important part of the ELA/Literacy Common Core Standards and the C3 Framework; Language Standard 6 requires that students acquire and use academic and domain-specific words and phrases—words such as *virtue*, *fiscal*, *spatial*, and *perspective* that are included in the Indicators of Dimension 2.

Shared Language. The ELA/Literacy Common Core Standards closely align with Indicators in Dimension 2. In places, the connections between the Common Core Standards and C3 Framework Indicators are so close that the same language is used. Dimension 2 and the ELA/Literacy Common Core Standards regularly use terms such as *analysis, argument, evidence,* and *questioning*.



Dimension **3**

Evaluating Sources & USING EVIDENCE

DIMENSION 3 INCLUDES the skills students need to analyze information and come to conclusions in an inquiry. These skills focus on gathering and evaluating sources, and then developing claims and using evidence to support those claims.

Students should use various technologies and skills to find information and to express their responses to compelling and supporting questions through well-reasoned explanations and evidence-based arguments. Through the rigorous analysis of sources and application of information from those sources, students should make the evidence-based claims that will form the basis for their conclusions.

Although Dimension 3 includes a sophisticated set of skills, even the youngest children understand the

need to give reasons for their ideas. As they progress through the grades, students learn more advanced approaches related to these skills. In the subsection Developing Claims and Using Evidence below, students generate claims and identify evidence to support those claims.

The specific skills described in Dimension 3 support the examination of content using concepts and tools from the social studies disciplines.

Gathering and Evaluating Sources

Whether students are constructing opinions, explanation, or arguments, they will gather information from a variety of sources and evaluate the relevance of that information. In this section, students are asked to work with the sources that they gather and/ or are provided for them. It is important for students to use online and print sources, and they need to be mindful that not all sources are relevant to their task. They also need to understand that there are general Common Core literacy skills, such as identifying an author's purpose, main idea, and point of view, that will help in evaluating the usefulness of a source.

Indicators of Dimension 3—Gathering and Evaluating Sources—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 25.

 TABLE 25:
 Suggested K-12 Pathway for College, Career, and Civic Readiness

 Dimension 3, Gathering and Evaluating Sources

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS	
D3.1K-2: Gather relevant: Information from one or two- sources while using the origin and structure to guide the selection.	D3.1.3-5. Gather relevant information from multiple sources while using the origin, structure, and context to guide the selection.	D3.1.6-8. Gather relevant intermation from multiple sources while using the origin authority structure context and considerative value of the sources to guide the selection	D3,1.9-12: Gather relevant information from multiple sources representing a wide range of views while using the origin, authority structure, context, and corroborative value of the sources to guide the selection.
D3.2.K-2; Evaluate a source by distinguishing between fact and opimon	D3.2.3-5. Use distinctions among fact and opinion to determine the credibility of multiple sources	D3;2:6-8 . Evaluate the credibility of a source by determining its relevance and intended use	D3.2.9-12. Evaluate the credibility of a source by examining how experts value the source)

Developing Claims and Using Evidence

This subsection focuses on argumentation. In contrast to opinions and explanations, argumentation involves the ability to understand the source-to-evidence relationship. That relationship emphasizes the development of claims and counterclaims and the purposeful selection of evidence in support of those claims and counterclaims. Students will learn to develop claims using evidence, but their initial claims will often be tentative and probing. As students delve deeper into the available sources, they construct more sophisticated claims and counterclaims that draw on evidence from multiple sources. Whether those claims are implicitly or explicitly stated in student products, they will reflect the evidence students have selected from the sources they have consulted.

Indicators of Dimension 3—Developing Claims and Using Evidence—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 26.

TABLE 26: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 3, Developing Claims and Using Evidence

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
		H OTHERS, STUDENTS.	
Begins Ingradas 3–5	D3.3.3-5. Identify evidence that draws information from multiple sources in response to compelling questions.	D3.3:6-8 Identify evidence that draws information from multiple sources to support claims, noting evidentiary (imitations)	D3.3.9-12. Identify evidence that draws information di- rectly and substantively from multiple sources to detect inconsistencies in evidence in order to revise or strengthen claims.
Begins in grades2-2	D3.4.3-5. Use evidence to develop claims in response to compelling questions.	D3.4.6-8. Develop claims and counterclaims while pointing out the strengths and limitations of both.	D3.4.9-12. Refine claims and counterclaims attending to precision, significance, and knowledge conveyed through the claim while pointing out the strengths and limitations of both



ENGLISH LANGUAGE ARTS/LITERACY COMMON CORE CONNECTIONS: DIMENSION 3

The ELA/Literacy Common Core Standards focus broadly on evaluating sources and using evidence as skills that are fundamental to success in college and career. According to the Common Core Standards,"students need the ability to gather, comprehend, evaluate, synthesize, and report on information and ideas" (NGA and CCSSO, 2010a, p. 4). Students are expected to "use relevant evidence when supporting their own points in writing and speaking, making their reasoning clear to the reader or listener, and they constructively evaluate others' use of evidence" (NGA and CCSSO, 2010a, p. 7). The ELA/ Literacy Common Core Standards also make clear that these skills connect to civic life, arguing that students must "reflexively demonstrate the cogent reasoning and use of evidence that is essential to both private deliberation and responsible citizenship in a democratic republic" (NGA and CCSSO, 2010a, p. 3).

Through research, students hone their ability to gather and evaluate information and then use that information as evidence in a wide range of endeavors. The ELA/Literacy Common Core Standards emphasize these skills as key to an integrated model of literacy. The C3 Framework and the Indicators in Dimension 3 apply this model to social studies inquiry.

Table 27 details connections between Dimension 3 and the College and Career Readiness Anchor Standards in the ELA/Literacy Common Core Standards. These connections are further elaborated with examples. Connections between the C3 Framework and the College and Career Readiness Anchor Standards. While the connections between the C3 Framework and the ELA/Literacy Common Core Standards are comprehensive and consistent, seventeen CCR Anchor Standards within the ELA/Literacy Common Core Standards have broader connections within Dimension 3.

Anchor Reading Standards 1-10 are closely aligned with Dimension 3. As students gather and evaluate information, develop claims, and use evidence, they will engage with a variety of sources requiring a wide range of reading skills. During these experiences, students will need to use the full complement of skills highlighted in the Reading Standards by reading closely for meaning, while determining main ideas, details, structure, purpose, source type, and claims emitting from the sources, and comparing among multiple sources. The ten Anchor Reading Standards offer a foundation for social studies inquiry. Together, the standards offer a comprehensive picture of a skilled reader who is prepared to engage sources during the process of inquiry. For example, Reading Standard 1 requires students to "cite specific textual evidence when writing or speaking" (NGA and CCSSO, 2010a, p. 10).

This skill is an important part of evaluating the credibility of a source, something that the C3 Framework calls on students to do in Dimension 3. Additionally, in Reading Standard 8, students are expected to

 Table 27:
 Connections between Dimension 3 and the CCR Anchor Standards in the ELA/Literacy Common

 Core Standards

ELA/LITERACY CCR ANCHOR STANDARDS CONNECTIONS		Reading 1–10 Writing 1, 2, 7–10 Speaking and Listening 1
SHARED L	ANGUAGE	Argument, Sources, Evidence, Claims, Counterclaims, Gather

evaluate arguments and claims in a text, given the "relevance and sufficiency of the evidence" (NGA and CCSSO, 2010a, p. 8). By developing these skills, students become familiar with how others use evidence and understand the importance of evidence in arguments. The C3 Framework asks students to apply these skills in the process of inquiry, so they are able to construct disciplinary explanations and arguments.

Students evaluate sources and use evidence regularly when conducting inquiry. Anchor Writing Standard 1 sets an expectation that students will use "valid reasoning and relevant and sufficient evidence" when writing arguments (NGA and CCSSO, 2010a, p. 18). Standard 2 for writing requires students to "write informative/explanatory texts to examine and convey complex ideas" (NGA and CCSSO, 2010a, p. 18). Writing Standards 7-9 offer a range of specific activities that undergird student expectations for this Dimension of the C3 Framework: Writing Standard 7 focuses on "short as well as more sustained research projects based on focused questions" (NGA and CCSSO, 2010a, p. 18); Writing Standard 8 calls on students to "gather relevant information" and "assess the credibility and accuracy of each source" (NGA and CCSSO, 2010a, p. 18); and Writing Standard 9 asks students to draw evidence from (in this case) informational texts "to support analysis, reflection, and research" (NGA and CCSSO, 2010a, p. 18). The C3 Framework extends all of these skills for the purpose of disciplinary inquiry and civic engagement.

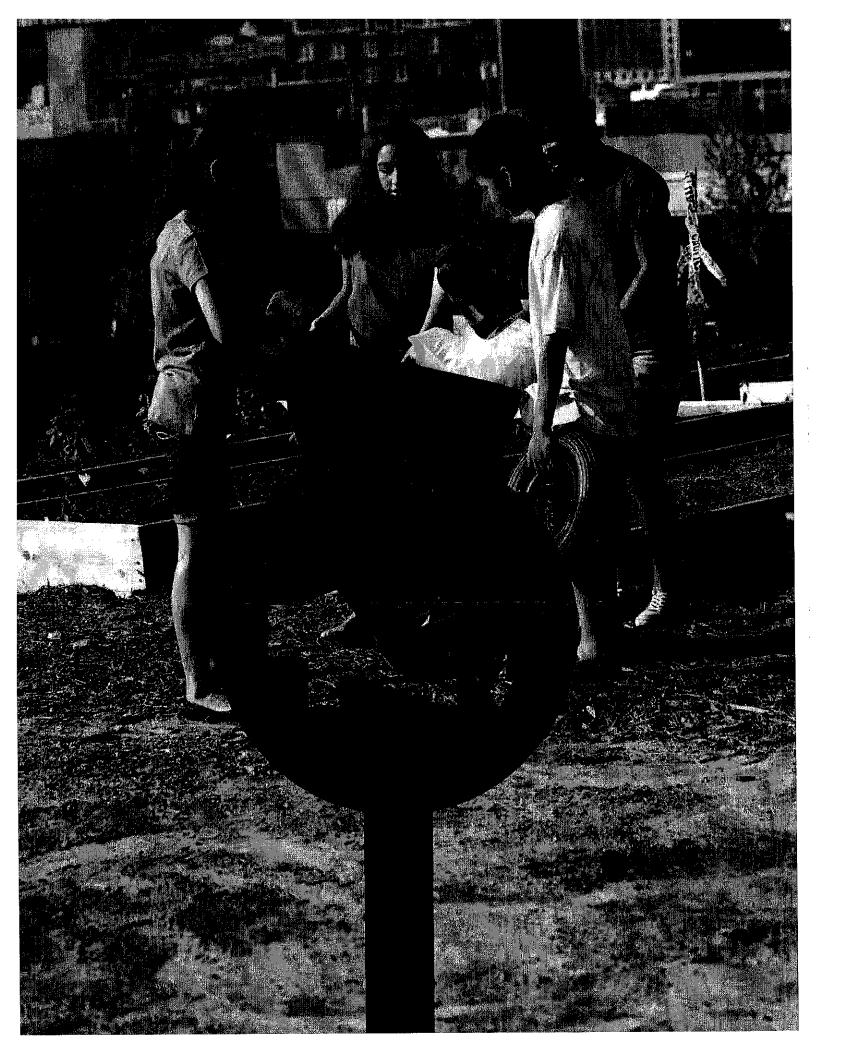
Inquiry in social studies is an inherently collaborative activity, and thus, Anchor Speaking and Listening Standard 1 is particularly relevant in Dimension 3. Speaking and Listening Standard 1 calls on students to "prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively" (NGA and CCSSO, 2010a, p. 22). The C3 Framework assumes a collaborative environment as students work through their inquiries. As students gather and evaluate sources for relevant information and determine credibility toward building claims with evidence, they should have multiple opportunities to practice civil, democratic discourse with diverse partners. **Shared Language.** The ELA/Literacy Common Core Standards closely align with Indicators in Dimension 3. In places, the connections between the Common Core Standards and C3 Framework Indicators are so close that we used the same language. For example, the terms *argument*, *sources*, *evidence*, *claims*, *counterclaims*, and *gather* are used consistently in both the ELA/Literacy Common Core Standards and the C3 Framework.

It is important to note that the ELA/Literacy Common Core Standards emphasize the unique skill of argumentation in preparing students for college and career. The disciplines that make up the social studies, including the behavioral and social sciences, stress the importance of arguments, and in particular, the necessity of constructing them in ways that make use of sources and data as evidence. While in grades K-5, the ELA/Literacy Common Core Standards employ the term *opinion* to refer to a developing form of argument, the C3 Framework uses the term *argument* consistently throughout the K-12 grade bands.

The Common Core Standards use the terms *sources* and *gather* regularly with regard to locating, evaluating, making claims, and using evidence. In places, the ELA/Literacy Common Core Standards distinguish sources as print or digital, as visual, quantitative and/or textual sources, and as primary or secondary sources.

In social studies these distinctions are made manifest in spatial sources such as maps, quantitative information reflecting economic data and trends, and even physical sources such as historical artifacts. Dimension 3 explicitly references the distinction between primary and secondary sources, based on the intended use by students.

Lastly, it is important to note that Anchor Writing Standard 8 of the Common Core Standards calls attention to the issue of plagiarism and proper citation of sources—a key concern for the C3 Framework and for social studies teachers.



Dimension **4**

Communicating Conclusions & Taking INFORMED ACTION

THE C3 FRAMEWORK PROVIDES GUIDANCE to states on framing social studies standards that ask students to develop questions, apply disciplinary knowledge and concepts, gather and evaluate sources, and then develop claims and use evidence to support those claims. In addition, state social studies standards should consider including expectations for students to collaborate with others as they communicate and critique their conclusions in public venues.

These venues may range from the school classroom to the larger public community. Collaborative efforts may range from teaming up to work on a group presentation with classmates to actual work on a local issue that could involve addressing real-world problems that students analyze through the methods and concepts informed by their work in the disciplines that constitute the social studies.

Most inquiries will culminate in a range of activities and assessments that support the goals of college and career readiness. They should also support the third feature of the C3 Framework: readiness for civic life. Civic engagement in the social studies may take many forms, from making independent and collaborative decisions within the classroom, to starting and leading student organizations within schools, to conducting community-based research and presenting findings to external stakeholders. The subsection on page 62 below, Taking Informed Action, provides students opportunities to adapt and apply their work in the disciplines that constitute the social studies in order to develop the skills and dispositions necessary for an active civic life. In this respect, civic engagement is both a means of learning and applying social studies knowledge.

Communicating and Critiquing Conclusions

Having worked independently and collaboratively through the development of questions, the application of disciplinary knowledge and concepts, and the gathering of sources and use of evidence and information, students formalize their arguments and explanations. Products such as essays, reports, and multimedia presentations offer students opportunities to represent their ideas in a variety of forms and communicate their conclusions to a range of audiences. Students'

primary audiences will likely be their teachers and classmates, but even young children benefit from opportunities to share their conclusions with audiences outside their classroom doors.

Indicators of Dimension 4—Communicating Conclusions—are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 28.

TABLE 28: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 4, Communicating Conclusions

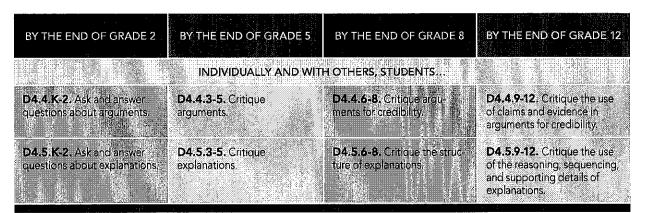
BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	D WITH OTHERS, STUDENTS U	SE WRITING, VISUALIZING, AN	ID SPEAKING TO
D4.1.K-2. Construct an argument with reasons	D4.1.3-5. Construct arguments using claims and evidence from multiple sources.	D4.1.6-8. Construct arguments using claims and evidence from multiple sourc- es, while acknowledging the strengths and limitations of the arguments.	D4.1.9-12. Construct arguments using precise and knowledgeable claims, with evidence from multiple sources, while acknowledging counterclaims and evidentiary weaknesses.
D4.2.K-2 . Construct explanations using correct sequence and relevant information	D4.2.3-5. Construct explanations using reasoning, correct sequence, examples, and details with relevant information and data	D4.2.6-8. Construct explanations using reasoning, correct sequence, examples, and details with relevant information and data, while acknowledging the strengths and weaknesses of the explanations.	D4.2.9-12. Construct expla- nations using sound reason- ing, correct sequence (linear or non-linear), examples, and details with significant and pertinent information and data, while acknowledging the strengths and weaknesses of the explanation given its purpose (e.g., cause and ef- fect, chronological, procedur- al, technical).
D4.3.K-2. Present a summa- ry of an argument using print, oral, and digitalitechnologies.	D4.3.3-5. Present a summa- ry of arguments and expla- nations to others outside the classroom using print and oral technologies (e.g., posters, essays, letters, debates, speeches, and reports) and digital technologies (e.g., internet, social media, and digital documentary).	D4.3.6-8. Present adaptations of arguments and explanations on topics of interest to others to reach audiences and venues outside the classroom using print and oralitechnologies (e.g., posters, essays letters, debates, speeches, reports, and maps) and digital technologies (e.g., internet, social media, and digital documentary).	D4.3.9-12. Present adapta- tions of arguments and expla- nations that feature evocative ideas and perspectives on issues and topics to reach a range of audiences and venues outside the classroom using print and oral technol- ogies (e.g., posters, essays, letters, debates, speeches, reports, and maps) and digital technologies (e.g., Internet, social media, and digital documentary).

60 • C3 Framework

The inquiry process, as described in the C3 Framework, should include regular opportunities for students to critique their work as well as the work of others. Critiquing conclusions requires an examination of sources, consideration of how evidence is being used to support claims, and an appraisal of the structure and form of arguments and explanations. The critiquing of arguments and explanations deepens students' understanding of concepts and tools in the disciplines, and helps students strengthen their conclusions. While the two indicators for critiquing conclusions appear in Dimension 4, students should begin the process of critiquing their emerging conclusions early in the inquiry process, and continue that process even after communicating conclusions.

Indicators of Dimension 4-Critiquing Conclusions are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 29.

TABLE 29: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 4, Critiquing Conclusions



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Taking Informed Action

Social studies is the ideal staging ground for taking informed action because of its unique role in preparing students for civic life. In social studies, students use disciplinary knowledge, skills, and perspectives to inquire about problems involved in public issues; deliberate with other people about how to define and address issues; take constructive, independent, and collaborative action; reflect on their actions; and create and sustain groups. It is important to note that taking informed action intentionally comes at the end of Dimension 4, as student action should be grounded in and informed by the inquiries initiated and sustained within and among the disciplines. In that way, action is then a purposeful, informed, and reflective experience.

Indicators of Dimension 4—Taking Informed Action are detailed in the suggested K-12 Pathway for College, Career, and Civic Readiness in Table 30.

TABLE 30: Suggested K-12 Pathway for College, Career, and Civic Readiness Dimension 4, Taking Informed Action

BY THE END OF GRADE 2	BY THE END OF GRADE 5	BY THE END OF GRADE 8	BY THE END OF GRADE 12
	INDIVIDUALLY AND WIT	H OTHERS, STUDENTS,	
D4.6.1K-2. Identify and explain a range of local, regional, and global prob- lems, and some ways in which people are trying to address these problems.	D4.6.3-5. Draw on disciplinary concepts to explain the challenges people have faced and opportunities they have created, in addressing local, regional, and global problems at various times and places.	D4.6.6-8. Draw on multiple disciplinary lenses to analyze how a specific problem can manifest itself at local, region- al, and global levels over time, identifying its characteristics and causes, and the challeng- es and opportunities faced by those trying to address the problem.	D4.6.9-12. Use disciplinary and interdisciplinary lenses to understand the character- istics and causes of local, re- glonal, and global problems, instances of such problems in multiple contexts; and challenges and opportuni- ties faced by those trying to address these problems over time and place.
D4:7:K-2: Identify ways to take action to help address local, regional; and global problems.	D4.7.3-5. Explain different strategies and approaches students and others could take in working alone and together to address local, re- gional, and global problems, and predict possible results of their actions.	D4.7.6-8. Assess their a sindividual and collective, capacities to take action to address local, regional, and global problems, taking into account a range of possible levers of power, strategies, and potential outcomes	D4.7.9-12. Assess options for individual and collective action to address local, regional, and global problems by engaging in self-reflection, strategy identification, and complex causal reasoning.
D4.8.K-2. Use listening, consensus-building, and voting procedures to decide on and take action in their classrooms	D4.8,3-5. Use a range of deliberative and democratic procedures to make deci- sions about and act on civic problems in their classrooms and schools.	D4.8.6-8. Apply a range of deliberative and democratic procedures to make decisions and take action in their class- rooms and schools, and in out-of-school civic contexts.	D4.8.9-12. Apply a range of deliberative and democratic strategies and procedures to make decisions and take action in their classrooms, schools, and out-of-school civic contexts.

62 • C3 Framework



ENGLISH LANGUAGE ARTS/LITERACY COMMON CORE CONNECTIONS: DIMENSION 4

The ELA/Literacy Common Core Standards emphasize products of learning and communication in a variety of ways. As noted in the introduction to the ELA/Literacy Common Core Standards, "the need to conduct research and to produce and consume media is embedded into every aspect of today's curriculum" (NGA and CCSSO, 2010a, p. 4). The production and presentation of knowledge is central to the design of the ELA/Literacy Common Core Standards. Production and Distribution of Writing is one of four categories in the Writing strand of the standards, and Presentation of Knowledge and Ideas is one of three categories in the Speaking and Listening strand. Through Communicating Conclusions and Taking Informed Action, Dimension 4 in the C3 Framework extends the notion of publishing the products of students' inquiry for disciplinary and civic purposes in social studies.

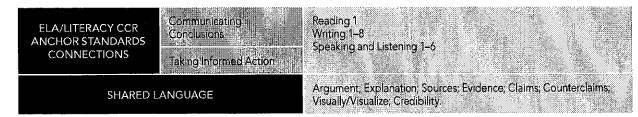
Table 31 details connections between Dimension 4 and the College and Career Readiness Anchor Standards in the ELA/Literacy Common Core Standards. These connections are further elaborated with examples.

Connections between the C3 Framework and the College and Career Readiness Anchor Standards. While the connections between the C3 Framework and the ELA/Literacy Common Core Standards are comprehensive and consistent, fifteen CCR Anchor Standards within the ELA/Literacy Common Core Standards have broader connections within Dimension 4.

Anchor Reading Standard 1 indicates the importance of employing evidence when communicating conclusions as well as forming a plan of action based on information and data. Both making decisions and presenting results stem from students being able to both identify and use "explicit" information found within texts, as well as draw and act upon "logical inferences" made from what they read (NGA and CCSSO, 2010a, p. 10). Reading Standard 1 also expects students to "cite specific textual evidence when writing or speaking to support conclusions drawn from the text" (NGA and CCSSO, 2010a, p. 10). The C3 Framework utilizes this focus on evidence by emphasizing that conclusions based on evidence should be framed and communicated using information gathered while students read. The Framework also views informed decision making and action stemming from those decisions as driven by data and information that flows from evidence that has been collected by students.

Anchor Writing Standards 1–8 describe skills students need to construct arguments, explanations, and narratives. Writing Standards 4–6 focus on the production and distribution of student writing. Standard 4 describes skills related to the production of "clear and coherent writing" that is "appropriate to task, purpose, and audience" (NGA and CCSSO, 2010a, p.

TABLE 31: Connections between Dimension 4 and the CCR Anchor Standards in the ELA/Literacy Common Core Standards



18). Standard 5 explains the process writing skills that students should develop. Standard 6 establishes that students should use technology to publish and distribute their writing. Standard 7 focuses on "short as well as more sustained research projects based on focused questions" (NGA and CCSSO, 2010a, p. 18). Standard 8 calls on students to "gather relevant information," "assess the credibility and accuracy of each source," and "integrate the information" into the text while "avoiding plagiarism" (NGA and CCSSO, 2010a, p. 18). The C3 Framework builds on these anchor standards by setting forth expectations that students will construct disciplinary arguments and explanations for a variety of audiences both inside and outside of school, and then plan how to take informed action given the products of their inquiry.

Anchor Speaking and Listening Standards 1-6 require that students engage one another strategically using different forms of media in a variety of contexts in order to present their knowledge and ideas. For example:

- Standard 1 requires that students prepare and participate in a "range of conversations and collaborations with diverse partners" (NGA and CCSSO, 2010a, p. 22).
- Standard 2 focuses on student use of diverse types of media to enhance communication.
- Standard 3 expects that students will evaluate speakers' points of view, reasoning, and use of evidence.
- Standard 4 expects that students will present "information, findings, and supporting evidence," with consideration of "task, purpose, and audience" (NGA and CCSSO, 2010a, p. 22).
- Standard 5 asks students to make strategic use of "media and visual displays" when presenting (NGA and CCSSO, 2010a, p. 22).
- Standard 6 requires that students take into consideration the context of their engagement.

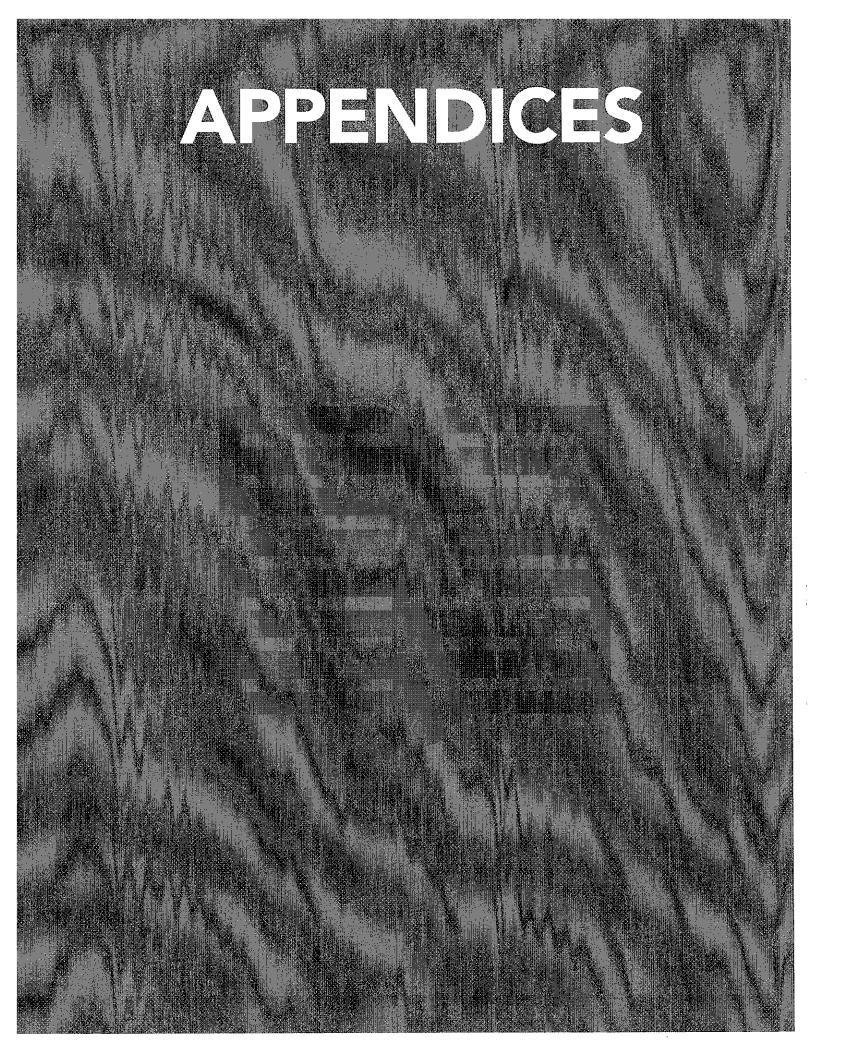
The C3 Framework incorporates these skills through the expectations of Dimension 4, Communicating Conclusions, that students will present the products of their inquiries as well as adaptations of these products using a variety of technologies. When preparing to take informed action, students engage with one another in a productive manner using the skills set forth in the Speaking and Listening Standards.

Shared Language. The ELA/Literacy Common Core Standards closely align with Indicators in Dimension 4. In places, the connections between Common Core Standards and C3 Framework Indicators are so close that the same language is used. Dimension 4 and the ELA/Literacy Common Core Standards regularly use terms such as *argument*, *explanation*, *sources*, *evidence*, *claims*, *counterclaims*, *visually/visualize*, and *credibility*.

The ELA/Literacy Common Core Standards use the terms *visual* and *visually* to refer to presentation formats. The terms are often used in contrast to quantitative formats and as modifiers for a type of data display. The C3 Framework uses the terms *writing*, *visualizing*, and *speaking* in describing expectations for students for all of the Indicators in Table 28, Communicating Conclusions, on page 60. The uses of *visual*, *visually*, and *visualizing* are similar in referring to ways of presenting information that would otherwise be limited or even impossible using words.

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Within the Common Core Standards, important literacy conventions are defined (e.g., citations, spelling, plagiarism) with regard to the presentation of conclusions, and these literacy conventions are integral to social studies inquiry.



Appendix A

C3 Framework Disciplinary Inquiry Matrix

THE HEART OF THE C3 FRAMEWORK lies in the Inquiry Arc and the four Dimensions that define it. But no inquiry is generic; each takes root in a compelling question that draws from one or more of the disciplines of civics, economics, geography, and history.

The C3 Framework Disciplinary Inquiry Matrix articulates how each of the four Dimensions of the C3 Framework builds upon one another through the use of a content-specific example: how bad was the recent Great Recession?

The Disciplinary Inquiry Matrix describes what experts think and do. It is a four-part target example to which

students should aspire. The matrix develops through the construction of disciplinary compelling and supporting questions (Dimension 1); the data sources, key concepts, and key strategies specific to each discipline (Dimension 2); the development of evidence-based claims (Dimension 3); and the means of expression (Dimension 4). The examples in the boxes are illustrative rather than exhaustive.

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C3 Framework Disciplinary Inquiry Matrix

WAYS OF KNOWING	CIVICS/ GOVERNMENT POLITICAL SCIENTISTS SAY	ECONOMICS ECONOMISTS SAY DIMENSION 1	GEOGRAPHY GEOGRAPHERS SAY	HISTORIANS SAY.
POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING OUESTIONS	What have major political parties pro- posed to respond to the Great Recession? What disagreements have political parties had and why? How can government insti- tutions and the private sector respond?	What were some of the economic causes of the Great Recession? What are, the indicators of its severity and what do they show? What are the possible economic policy solutions? How can those solutions be evaluated?	How did the Great F- Recession affect areas of the United States differently? Did It cause population migrations? If so, from where to where and why? Are land and re- source uses affected. If so, how?	How bad (and for whom) compared to what earlier event? What related econom- ic, political, and social events preceded the Great Recession? What precedents in the past help us understand the Great Recession?

66 • C3 Framework

WAYS OF KNOWING	CIVICS/ GOVERNMENT POLITICAL SCIENTISTS SAY	ECONOMICS	GEOGRAPHY GEOGRAPHERS SAY	HISTORY HISTORIANS SAY.
		DIMENSION 2		
DATA SOURCES NEEDED TO ADDRESS QUESTIONS	Government policies policy pronounce- ments, political poli results, statistics, leadership efforts, political behavior; observations of local conditions, interviews; news reports.	Statistics and lots of them in as real time as possible (laber, cap- ital, credit, monetary flow, supply, demand)	Spatial and environ- mental data, statistics, map representations, GIS data to measure observable chang- es to the planet, indicators of territorial impact	Accounts from the recent recession and from hard economic times in the past, both firsthand and synthetic, as many as dan be found (oral his tory, diaries, journals, newspapiers, photos, economic data, arti- facts, etc.)
KEY CONCEPTS AND CONCEPTUAL UNDERSTANDINGS NECESSARY TO ADDRESS QUESTIONS (non-exclusive examples)	Theories of political behavior, rationality, self-interest, political parties, power flow, government, fiscal policy, relationships between the state and markets; constitution- al limits on govern- ment, debates about those limits; evidence (toimake;claims)	Application of differentitypes of economic theories to gauge inflation/defla- tion, labor shrinkage capital contraction, asset/liability analyses from banking sector, changes in supply and demand; evidence (to make claims)	Theories of human land/tesource use, spatial representa- tion, scale, degree of distortion, map symbols, specialized CIS symbolic systems and representations, evidence (to make claims)	Theories of human behavior, thought perspective, agency context, historical significance, historic imagination, moral juogment, evidence (to make claims)
KEY STRATEGIES AND SKILLS NEEDED TO ADDRESS QUESTIONS (non-exclusive examples)	Reading statistics from polls, conducting polls and interview research, reading sub- text into policies/pro- nouncements; reading power flow and block- age, converting such data into evidence to make arguments and claims that answer sub-questions	Capability to read statistics critically, for assessing agendas behind statistical rep- resentations; conduct- ing survey research; capability to convert statistics; into mean- ingful arguments and claims that answer the sub-questions.	Cartogi aphy including using map symbol syse tems, critical reading and thinking, capabil- ity of using statistics to represent spatial change, capability to use statistical and spa- tial (often digitized) representations to make arguments and claims that address sub-questions	Critical reading and thinking, analysis and synthesis, reading subtext and agency. In older sources, statistics, convert- ing verbal, written, photographic, oral, artifactual accounts into evidence to make arguments an claims that answer th sub-questions

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WAYS OF KNOWING	CIVICS/ GOVERNMENT POLITICAL SCIENTISTS SAY	ECONOMICS ECONOMISTS SAY	GEOGRAPHY GEOGRAPHERS SAY	HISTORY HISTORIANS SAY
		DIMENSION 3		
EVIDENCE-BACKED CLAIMS	Statistical analyses and theories of political and insti- tutional behavior and outcomes point toward substantiating and justifying claims, adequacy judged within the community of peers	Statistical analyses coupled with econom- lc theories show the way toward substan- tiating and justifying claims, adequacy judged within the community of peers, i.e., other economic investigators.	Natratives, statistical and spatial analyses, and representations point toward substan- tiating and justifying claims, community of peers evaluates adequacy of claims	Accounts of human behavior and thought coupled with evidence corroboration and preponderance point towards substanti- äting and justifying claims; adequacy judged within the community of peers
FORMS OF COMMUNICATION AND ACTION	Books, television appearances, articles, top-ed pieces, policy statements, blogs, supporting a public assistance non-profit	Op-ediarticles, journal pieces, television appearances, policy statements, blogs, webinars, policy advisory roles, public	Spatial representa- tions for newspa- pers, web-based articulations, digital and analog geo- graphical services;	Books, monographs, articles, websites, webinars, television appearances, blogs
(illustrative examples)	lorganization	action	community mapping, other citizen-science experiences	

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68 • C3 Framework

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Appendix **B**

Psychology Companion Document for the C3 Framework

Prepared by American Psychological Association¹ 750 First Street, NE Washington, DC 20002

Introduction to the Disciplinary Concepts and Skills of Psychology

As the scientific study of behavior and mental processes, psychology examines all aspects of the human experience. Many of society's challenging issues involve human behavior, such as environmental change and the problems of violence, bullying, prejudice, and discrimination. Psychology contributes to the understanding of these issues, and promotes improvement in health and wellbeing. Psychological literacy is a foundation for civic engagement and is necessary for citizens to make informed decisions about their daily lives.

Psychology incorporates a variety of tools and knowl edge to further the understanding of behavior and mental processes. Scientific inquiry and research methods are at the center of the discipline. Psychology promotes the measurement and explication of behavior in a variety of levels of study, ranging from genetic and brain-based influences on behavior to cultural and social influences. Psychological knowledge enhances our understanding of human development, emotion and motivation, cognition, learning processes, perceptual systems and sociocultural interactions. Psychology prepares students to enter the workforce or college by promoting skills such as critical thinking, problem solving, and teamwork. Students benefit from learning and applying psychological perspectives on personal and contemporary issues and learn the rules of

evidence and theoretical frameworks of the discipline. The National Standards for High School Psychology Curricula offers learning benchmarks for the high school psychology course (APA, 2011).²

Psychological Perspectives and Methods of Inquiry³

Psychological knowledge is based on scientific methodology, the systematic, empirically-based investigation of phenomena through observations and measurements. Psychologists use scientific methods to establish knowledge and explain phenomena, and employ a variety of methods to observe and measure behavior. Broad psychological perspectives describe ways in which psychologists classify their ideas, and are employed to understand behavior and mental processes.

¹ The writing team was composed of the following individuals (in alphabetical order): Jeanne A. Blakeslee, St. Paul's School for Girls (MD); Emily Leary Chesnes, American Psychological Association; Amy C. Fineburg, Oak Mountain High School (AL); Robin J. Hailstorks, American Psychological Association; Kenneth D. Keith, University of San Diego; Debra E. Park, Rutgers University, Camden; and Hilary Rosenthal, Glenbrook South High School (IL).

² The references for citations in this Appendix are listed on the final page of the Appendix.

³ Several of the indicators across all four anchor concepts come from the Guidelines for Preparing High School Psychology Teachers: Course-Based and Standards-Based Approaches (APA, 2012) and the National Standards for High School Psychology Curricula (APA, 2011).

Psychology offers a unique way of thinking and organizing knowledge and provides students with tools and concepts that can prepare them for college, career, and civic life. The indicators that follow align with Dimension 2 of the C3 Framework (Applying Disciplinary Concepts and Tools), provide a conceptual set of skills related to psychological knowledge, and serve as a frame for organizing curricular content in psychology.

College, Career, and Civic ready students:

- **D2.Psy.1.9-12.** Demonstrate a basic understanding of the scientific methods that are at the core of psychology.
- D2.Psy.2.9-12. Investigate human behavior from biological, cognitive, behavioral, and sociocultural perspectives.
- D2.Psy.3.9-12. Discuss theories, methodologies, and empirical findings necessary to plan, conduct, and especially interpret research results.
- D2.Psy.4.9-12. Adhere to and consider the impact of American Psychological Association and federal guidelines for the ethical treatment of human and nonhuman research participants.
- D2.Psy.5.9-12. Explain how the validity and reliability of observations and measurements relate to data analysis.
- D2.Psy.6.9-12. Collect and analyze data designed to answer a psychological question using basic descriptive and inferential statistics.
- D2.Psy.7.9-12. Explore multicultural and global perspectives that recognize how diversity is important to explaining human behavior.

Influences on Thought and Behavior

There is no simple answer to the question, "What determines or constrains human behavior?" Psychologists have long considered the extent to which human behavior is malleable and the degree to which it varies between people and populations. Psychologists examine genetic predispositions to behavioral patterns, but human behavior is also influenced by the environment. Research has shown that biological, psychological, and sociocultural factors play important roles in shaping the way we see and react to the world around us.

College, Career, and Civic ready students:

- **D2.Psy.8.9-12.** Explain the complexities of human thought and behavior, as well as the factors related to the individual differences among people.
- **D2.Psy.9.9-12.** Describe biological, psychological, and sociocultural factors that influence individuals' cognition, perception, and behavior.
- D2.Psy.10.9-12. Explain the interaction of biology and experience (i.e., nature and nurture) and its influence on behavior.
- D2.Psy.11.9-12. Identify the role psychological science can play in helping us understand differences in individual cognitive and physical abilities.
- D2.Psy.12.9-12. Explain how social, cultural, gender, and economic factors influence behavior and human interactions in societies around the world.

Critical Thinking: Themes, Sources, and Evidence

Psychological inquiry is based on a variety of sources and materials that students can read and analyze. The study of psychology brings together common themes that include ethics, diversity, scientific attitudes, and skills (e.g., critical thinking, problem solving). Informed by these themes and supported by sources, students can make evidence-based conclusions which in turn can lead to further questions and answers.

College, Career, and Civic ready students:

- D2.Psy.13.9-12. Explain common themes across the field of psychological science, including ethical issues, diversity, developmental issues, and concerns about health and wellbeing.
- D2.Psy.14.9-12. Use information from different psychological sources to generate research questions.

- D2.Psy.15.9-12. Use existing evidence and formulate conclusions about psychological phenomena.
- D2.Psy.16.9-12. Use critical thinking skills to become better consumers of psychological knowledge.
- **D2.Psy.17.9-12.** Acknowledge the interconnectedness of knowledge in the discipline of psychology.

Applications of Psychological Knowledge

Psychological knowledge can be useful in addressing a wide array of issues, from individual to global levels. In order to understand behavior and mental processes, students should apply psychological knowledge to the world around them. Psychological knowledge directly relates to everyday and civic life, and its application can benefit society and improve people's lives.

College, Career, and Civic ready students:

- **D2.Psy.18.9-12.** Apply psychological knowledge to their daily lives.
- D2.Psy.19.9-12. Apply the major theoretical approaches in psychology to educational, emotional, political, ethical, motivational, organizational, personal, and social issues.
- D2.Psy.20.9-12. Suggest psychologically based ethical solutions to actual problems including, but not limited to, those encountered in education, business and industry, and the environment.
- D2.Psy.21.9-12. Discuss ways in which the applications of psychological science can address domestic and global issues.
- D2.Psy.22.9-12. Use psychological knowledge to promote healthy lifestyle choices.
- D2.Psy.23.9-12. Apply psychological knowledge to civic engagement.

Brief Overview of Connections between Psychology and the English Language Arts/Literacy Common Core Standards Connections with the College and Career Readiness (CCR) Anchor Standards. Students in psychology develop and use a wide range of skills endorsed through the Common Core Anchor Standards. Students in psychology must develop questions and plan inquiries as they learn about and apply the various psychological theories and findings. Students should be able to propose, plan, and conduct simple research projects and/or read, discuss, and critique research findings in ways that apply their acquired content knowledge and hone the skills discussed in the Anchor Standards in Reading, Writing, Speaking and Listening, and Language. Students who complete such projects or assignments successfully demonstrate mastery of the skills in each dimension, thus fulfilling the goals for college and career readiness.

More detailed curricular recommendations are found in the National Standards for High School Psychology Curricula (APA, 2011). Although psychological science can be found in science and social studies lessons for students in grades K-8, the first formal introduction to psychological science often occurs during grades 9-12. Learning the theories, methodologies, and practices of psychological science provides students with knowledge and skills they need to think critically about research, address issues using the scientific method, and understand relationships among variables in given circumstances.

C3 Framework Disciplinary Inquiry Matrix: Psychology

In Appendix A, the Disciplinary Inquiry Matrix articulates how each of the four Dimensions of the C3 Framework build upon one another through the use of a content-specific example: How bad was the Great Recession? The Disciplinary Inquiry Matrix describes what experts think and do. It is a four-part target example to which students should aspire. The matrix develops through the construction of disciplinary compelling and supporting questions (Dimension 1); the data sources, key concepts, and key strategies specific to each discipline (Dimension 2); the development of evidence-based claims (Dimension 3); and the means of expression (Dimension 4). In the table on page 72, the Great Recession is examined through the disciplinary lens of psychology. The examples in the boxes are illustrative rather than exhaustive.

WAYS OF KNOWING	PSYCHOLOGY PSYCHOLOGISTS SAY			
	DIMENSION 1			
POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING QUESTIONS	How did ditizens behave during the recession? Did stress levels increase, decrease or stay the same? Was there adequate mental health support available? How does an individual's social status affect his or her perception of the effects a recession has on family, work and other socie-			
	All institutions? Do individuals have prejudices that affect their perception of "who or what is to "blame" for economic crises? How do attributions of responsibility develop and affect people's "behaviors during a recession?"			
DIMENSION 2				
DATA SOURCES NEEDED TO ADDRESS QUESTIONS	Statistics on rates of anxiety, stress, and depression, the number of individuals seeking mental health counseling. Surveys, focus groups, reports, and interviews on how different populations and/or ethnic groups were affected by unemployment, and how the economic climate affected.			
	older adults. Experiments testing the effectiveness of treatments for mental illness or causes of a other psychological phenomena.			
KEY CONCEPTS AND CONCEPTUAL UNDERSTANDINGS NECESSARY TO ADDRESS QUESTIONS (non-exclusive questions)	Biological, cognitive, and psychological mechanisms of behavior and mentaliprocesses: theories of social learning and social cognition; theories of stress management and health promotion; theories of personality, motivation, emotion, and learning; theories of life span development, evidence (to make claims);			
KEY STRATEGIES AND SKILLS NEEDED TO ADDRESS QUESTIONS (non-exclusive examples)	Ability to read and interpret statistics critically, including the ability to interpret qualitative and quantitative data, ability to use data to find causal and correlational connections between and among variables, critical thinking. Ability to apply psychological knowledge to issues faced by local communities and encourage civic engagement.			
	DIMENSION 3			
EVIDENCE-BASED CLAIMS	Statistical analyses and theories of human behavior point toward justifying claims, these should be judged within the community of peers.			
	DIMENSION 4			
FORMS OF COMMUNICATION AND ACTION (ILLUSTRATIVE EXAMPLES)	Books and journal articles, newspapers and television, websites, webinars, press releases, pro- fessional presentations			

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American Psychological Association. (2012). Guidelines for preparing high school psychology teachers: Course-based and standards-based approaches. Retrieved from http://www.apa.org/education/k12/teaching-guidelines.aspx

Appendix **C**

Sociology Companion Document for the C3 Framework

Prepared by American Sociological Association¹ 1430 K Street NW, Suite 600 Washington, DC 20005

Introduction to Disciplinary Concepts and Skills in Sociology

Sociology is the study of social life, social change, and the social causes and consequences of human behavior. Sociologists investigate the structure of groups, organizations, and societies and how people interact within these contexts. Since all human behavior is social, the subject matter of sociology ranges from the intimate family to the hostile mob; from organized crime to religious traditions; and from the divisions of race, gender, and social class to the shared beliefs of a common culture.²

Sociology is a science that uses research methods to investigate the social world. The scientific process ensures that the knowledge produced is more representative, objective, trustworthy, and useful for explaining social phenomena than personal opinions or individual experiences. Social phenomena are constructed through human interaction. Thus, sociological inquiry must examine what meanings people give to the behaviors, objects, and interactions that are present in each culture and society. It utilizes the scientific method, is based on critical thinking, and requires students to examine how they are influenced by their social positions. In this way, students learn how to effectively participate in a diverse and multicultural society, and develop a sense of personal and social responsibility.

This Appendix outlines four fundamental disciplinary learning goals for College, Career, and Civic ready students in sociology. These goals highlight key areas for student learning and instructional focus in K-12 sociology units and courses. Each of the four learning goals is accompanied by a set of assessable competencies. These learning goals align with Dimension 2 of the C3 Framework (Applying Disciplinary Concepts and Tools).

The Sociological Perspective and Methods of Inquiry

Sociology provides a unique perspective by focusing on the groups to which individuals belong rather than only on the individual. It deeply considers how social contexts influence both individuals and groups. In this way, it helps students to see the world through others' eyes, to increase their understanding of group dynamics, and to develop tolerance of differences. Sociology uses objective and data-driven scientific methods to study

¹ The writing team was composed of the following individuals (in alphabetical order): Jeanne H. Ballantine, Wright State University; Hayley L. Lotspeich, Wheaton North High School (IL); Chris Salituro, Stevenson High School (IL); Jean H. Shin, American Sociological Association; Margaret Weigers Vitullo, American Sociological Association; Lissa Yogan, Valparaiso University.

² See American Sociological Association (ASA), 21st Century Careers with an Undergraduate Degree in Sociology (Washington DC: ASA, 2009).

social interactions at multiple levels, from families and peer-groups to nations and global organizations.

College, Career, and Civic ready students:

- D2.Soc.1.9-12. Explain the sociological perspective and how it differs from other social sciences.
- D2.Soc.2.9-12. Define social context in terms of the external forces that shape human behavior.
- D2.Soc.3.9-12. Identify how social context influences individuals.
- D2.Soc.4.9-12. Illustrate how sociological analysis can provide useful data-based information for decision making.
- D2.Soc.5.9-12. Give examples of the strengths and weaknesses of four main methods of sociological research: surveys, experiments, observations, and content analysis.

Social Structure: Culture, Institutions, and Society

Sociology studies the social structure and culture of societies in order to understand how social patterns are created and maintained over time; examples of these might include persistent violence or long-standing disparities in school achievement. Important components of social structures are institutions such as the economy, government and politics, the educational system, the family, religion, and the health care system. Culture includes the language, norms, values, and material goods of a society. Social structure and culture work in tandem to shape societies, but are not completely rigid. All individuals are impacted by social change, which refers to the transformation of culture, social institutions, and social structure over time.

College, Career, and Civic ready students:

- D2.Soc.6.9-12. Identify the major components of culture.
- D2.Soc.7.9-12. Cite examples of how culture influences the individuals in it.

- **D2.Soc.8.9-12.** Identify important social institutions in society.
- D2.Soc.9.9-12. Explain the role of social institutions in society.
- D2.Soc.10.9-12. Analyze how social structures and cultures change.

Social Relationships: Self, Groups, and Socialization

A fundamental insight of sociology is that individual and group identity is socially constructed through relationships with significant individuals, groups, and society as a whole. Socialization is a life-long process of learning how to function in society. Important socializing agents include family, peers, the media, schools, and religion. Major social and historical events can be a force in socializing entire generational groups. Groups form when individuals share common interests and/ or goals, and often become a point of comparison for individuals as they evaluate themselves and others.

College, Career, and Civic ready students:

- D2.Soc.11.9-12. Analyze the influence of the primary agents of socialization and why they are influential.
- D2.Soc.12.9-12. Explain the social construction of self and groups.
- D2.Soc.13.9-12. Identify characteristics of groups, as well as the effects groups have on individuals and society, and the effects of individuals and societies on groups.
- D2.Soc.14.9-12. Explain how in-group and outgroup membership influences the life chances of individuals and shapes societal norms and values.

Stratification and Inequality

Sociology helps students to understand their own and others' social problems. Group memberships and identities provide or deny certain opportunities and power. They also create and reinforce social stratification. This can result in conflict between groups for scarce or valued resources, and in diminished access for some in

society as others control these resources. Disadvantaged groups experience social problems such as poverty, unemployment, poor education, lack of access to health care, and inequality in obtaining rights and privileges.

College, Career, and Civic ready students:

- D2.Soc.15.9-12. Identify common patterns of social inequality.
- **D2.Soc.16.9-12.** Interpret the effects of inequality on groups and individuals.
- D2.Soc.17.9-12. Analyze why the distribution of power and inequalities can result in conflict.
- D2.Soc.18.9-12. Propose and evaluate alternative responses to inequality.

Brief Overview of Connections between Sociology and the English Language Arts/Literacy Common Core Standards Connections with the College and Career Readiness (CCR) Anchor Standards. Students in sociology develop and use skills that are central to the Common Core College and Career Readiness Anchor Standards. Learning the theories, methodologies, and practices of sociology provides students with the knowledge and skills they need to think critically about the world they live in, themselves, and how they are influenced by their social positions. By studying sociology, students learn how to effectively participate in a diverse and multi-cultural society, and develop a sense of personal and social responsibility. Students in sociology integrate and evaluate multiple sources of information presented in diverse formats and media in order to address questions or solve complex problems. They are required to integrate data and information from diverse sources, both primary and secondary, in order to form a coherent and empirically- based understanding of an idea or social event, noting discrepancies among sources. Students learn how to propose, plan, and conduct simple research and action projects as well as read, discuss, and critique research findings in ways that apply their acquired content knowledge and hone the skills discussed in the Anchor Standards in Reading, Writing, Speaking and Listening, and Language.

More detailed curricular recommendations for sociology can be found on the website of the American Sociological Association (www.asanet.org/highschool). Although concepts from sociology are frequently seen in science and social studies lessons for students in grades K-8, more commonly the first formal introduction to sociology occurs in grades 9-12. Learning the theories, methodologies, and practices of sociology provides students with the knowledge and skills they need to think critically about sources of evidence, address issues using a systematic Arc of Inquiry based on the scientific method, and understand relationships among variables in complex social contexts. In this way, sociology supports students' successful entry into the world of work or post-secondary education.

C3 Framework Disciplinary Inquiry Matrix: Sociology

In Appendix A, the Disciplinary Inquiry Matrix articulates how each of the four Dimensions of the C3 Framework build upon one another through the use of a content-specific example: How bad was the Great Recession? The Disciplinary Inquiry Matrix describes what experts think and do. It is a four-part target example to which students should aspire. The matrix develops through the construction of disciplinary compelling and supporting questions (Dimension 1); the data sources, key concepts, and key strategies specific to each discipline (Dimension 2); the development of evidence-based claims (Dimension 3); and the means of expression (Dimension 4). In the table on page 76, the Great Recession is examined through the disciplinary lens of sociology. The examples in the boxes are illustrative rather than exhaustive.

WAYS OF KNOWING		sociolog sociologist				
	DIMENSION 1					
POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING QUESTIONS	the crisis differentially ex What impact has it had o	sequences of the Great Recess perienced by individuals, famili in the social cohesion and coller is to the crisis? Would they be e	es and groups with different ch ctive behavior of communities?	aracteristics? What were the		
DIMENSION 2						
DATA SOURCES NEEDED TO ADDRESS QUESTIONS	 tion of social cohesion su individuals about their ex well-being. Observation: 	rt, housing, government progra uch as crime and divorce, and o xperiences with unemployment s of individuals and groups in he scriptions of the crisis and react	ther of ganizational impacts, inte , education, family dynamics, an andling financially-related outco	erviews with nd personal		
KEY CONCEPTS AND CONCEPTUAL UNDERSTANDINGS NEEDED TO ADDRESS QUESTIONS (non-exclusive questions)	rincluding the interplay b tween individuals and th the reinforcement of curi	interactionism, functionalism, co etween institutions and culture; e groups to which they belong rant and new inequalities in out rent resources, opportunities, a	of social relationships and the and of social stratification and i comes. Understanding pattern	connection be- nequality and		
KEY STRATEGIES AND SKILLS NEEDED TO ADDRESS QUESTIONS (non-exclusive examples)	political cartoons. Condi	g statistics and graphical repres ucting survey research as well a ls. Seeing the social world throu is people differently.	s research via experimental, ob	servational, and		
	DIMENSION 3					
EVIDENCE-BASED CLAIMS	relationships, and social point toward substantiat	analyses, as well as interpretation stratification and inequality. Th ting and justifying claims, these pists as well as other social scien	ese analyses and other method should be judged within the co	s of inquiry		
DIMENSION 4						
FORMS OF COMMUNICATION AND ACTION (Illustrative examples)	statements and research	cles; television and radio appea n briefs, webinars, presentations , websites and anthologies	rances: op-ed pièces and blog s'at professional conférences ar	entries, policy: d meetings		

Appendix D

Anthropology Companion Document for the C3 Framework

Prepared by

American Anthropological Association¹ 2300 Clarendon Blvd., Suite 1301 Arlington, VA 22201

Introduction to the Disciplinary Concepts and Skills of Anthropology

Anthropology is the study of human beings, past and present, in societies around the world. To understand the full sweep and complexity of cultures across all of human history, anthropology draws and builds upon knowledge from the social, natural, and physical sciences as well as the humanities. Anthropology is a comparative discipline; it assumes basic human continuities over time and place, but also recognizes that every society is the product of its own particular history, and that within every society one finds variation as well as commonalities. Anthropologists are centrally concerned with applying their research findings to the solution of human problems.

Anthropology includes four subfields. *Physical anthropologists* study human biological origins, evolution and variation, how humans adapt to diverse environments, primatology, and how biological and cultural processes work together to shape growth, development, and behavior. *Archaeologists* study past peoples and cultures, from the deepest prehistory to the recent past. *Sociocultural anthropologists* observe social patterns and practices across cultures, with a special interest in how people live in particular places and how they organize, govern, and create meaning. *Linguistic anthropology* is the comparative study of language systems

and the ways in which language reflects and influences social life. Each of the subfields teaches distinctive skills. However, the subfields also have a number of similarities. For example, each subfield applies theories, employs systematic research methodologies, formulates and tests hypotheses, and develops extensive sets of data.

Concept 1. What It Means to be Human: Unity and Diversity

Anthropologists study what people have in common, and also how we differ with respect to physical and sociocultural characteristics. Importantly, they examine human physical variability and also the social reality of racial categorization and racism. Variable *physical* features like skin color and blood type *do not* cluster into clear-cut biologically defined *races*. At the same time, categorization into *socially* defined races is a real phenomenon with real consequences in societies like the United States. Race then is socially "real" even if biologically it has no grounding.

¹ This Appendix was prepared by the Ad Hoc K-12 Anthropology C3 Guidelines Committee of the American Anthropological Association (AAA), in consultation with the AAA Education Task Force. Kathryn Anderson-Levitt, Courtney Dowdall, Catherine Emihovich, Edmund T. Hamann, David Homa, Edward Liebow, Teresa McCarty, and Marjorie Faulstich Orellana participated in its preparation. The Appendix was commissioned by the American Anthropological Association (AAA) but has not been endorsed by the AAA or its members.

Anthropologists emphasize the importance of *culture* patterns and processes of meaning expressed through language and other symbols. Anthropologists study all kinds of human groups, from small villages to transnational corporations, from large U.S. cities to remote Arctic and desert groups; even schools and classrooms can be subjects of anthropological inquiry. Anthropologists examine how societies change; how a society's beliefs, institutions, and ways of making a living are related to one another; and how individuals are shaped by their cultures and also agents of their own lives. A central anthropological insight is the notion of cultural *relativism*—that no cultural group is inherently "superior" or "inferior" to any other, and that all human behaviors are understandable in their cultural context even if humans may ultimately aspire to certain universal standards.

College, Career, and Civic ready students:

- Understand patterns of human physical variability and the evidence for arguing that humans cannot be sorted into distinct biological races.
- Develop through comparison awareness of human unity and cultural diversity, and of the connections among peoples from around the world.
- Understand the reasons for and development of human and societal endeavors, such as small-scale societies and civilizations, across time and place.
- Use anthropological concepts and practice to reflect on representations of "otherness" and consider critically students' own cultural assumptions.
- Apply anthropological concepts and theories to the study of contemporary social change, conflict, and other important local, national, and international problems.

Concept 2. Methods and Ethics of Inquiry

Anthropologists take a *scientific* approach to collecting empirical information, seeking to be systematic, transparent, and trustworthy in conducting and reporting research. For example, archaeologists study past peoples and cultures through the analysis of carefully excavated material remains, while physical anthropologists analyze evidence ranging from fossils to the DNA of living people. Sociocultural and linguistic anthropologists often rely on direct participation in and observation of a group's daily life, interpreting meanings constructed by people in the group and sometimes collaborating with them as active participants in the research. When analyzing their findings, anthropologists often seek to understand particular local situations in the context of larger social forces, and in great depth. At the same time, *comparison* across places and times is a hallmark of anthropological study.

Because the study of people, past and present, requires respect for the diversity of individuals, cultures, societies, and knowledge systems, anthropologists are expected to adhere to a strong code of professional ethics. In addition, an *engaged* anthropology is committed to supporting social change efforts that arise from the interaction between community goals and anthropological research.

College, Career, and Civic ready students:

- Identify and critically assess the opportunities to use anthropological knowledge in a variety of work settings and in everyday experience, as well as issues of description and representation in anthropology.
- Develop an understanding of the methods by which anthropologists collect data on cultural patterns and processes, and of ways of interpreting and presenting these data in writing and other media.
- Identify and critically assess ethical issues that arise in the practice of anthropological research, including issues of informed consent.
- Under the guidance of teachers, design, undertake, and report on personal research on an anthropological topic of interest, such as a limited ethnographic study of a local culture or a visit to an archaeological site.

Concept 3. Becoming a Person: Processes, Practices, and Consequences

Anthropologists examine what it means to be human by observing and recording the processes, practices, and consequences involved in becoming a person.

They explore what it means to be a person in different cultural contexts and the dynamic nature of *identities* on an individual level; on a larger scale, they explore the nature of boundaries between human groups. They ask, for example, what it means to be a full-fledged adult in different societies and through what rites of passage or other processes people become adults. They ask how people use symbols or other tools to draw boundaries based upon language, religion, gender, ethnicity, nationality, territory, or history, and they ask about the consequences of boundaries within and between societies, including exclusion and differences of power or status, racism and ethnic conflict, class conflict, and religious conflict. Throughout such discussions, they consider the relative importance of individual autonomy versus structural forces.

College, Career, and Civic ready students:

- Understand the variety of gendered, racialized, or other identities individuals take on over the life course, and identify the social and cultural processes through which those identities are constructed.
- Apply anthropological concepts of boundaries to the analysis of current ethnic, racial, or religious conflicts in the world—or in a local setting.

Concept 4. Global and Local: Societies, Environments, and Globalization

Because anthropology examines human experience around the world, it is attuned to global connections as well as local perspectives. Anthropologists examine the extent of globalization and its causes and consequences. For example, they study the movement of people, ideas and objects, and the causes and consequences of such movement, from the first human migration "out of Africa" to current diasporas. They consider the degree to which the global affects the local and vice versa, including debates about cultural homogenization and standardization. They bring together the global and local to consider perspectives on important world issues, including environmental conflict, global warming, wars, and nationalism. They consider human rights and the global justice movement and issues of cultural relativism, such as whether human rights should supersede local cultural rights.

College, Career, and Civic ready students:

- Understand and appreciate cultural and social difference, and how human diversity is produced and shaped by local, national, regional, and global patterns.
- Understand how one's local actions can have global consequences, and how global patterns and processes can affect seemingly unrelated local actions.
- Become critically aware of ethnocentrism, its manifestations, and consequences in a world that is progressively interconnected.
- Apply anthropological concepts to current global issues such as migrations across national borders or environmental degradation.

Connections to the College and Career Readiness (CCR) Anchor Standards. Students in anthropology develop and use skills that are included throughout the Common Core Anchor Standards in Reading, Writing, Speaking and Listening, and Language. As students learn to describe current and past cultures and societies, they use vocabulary that is new or employed in a new way. These descriptions often require students to compare the point of view of a local inhabitant with their own perspective, which may be quite different, or with the perspective of a Western visitor or colonizer. Anthropology students formulate and test hypotheses by conducting small-scale ethnographic studies and related observational research in biological anthropology, linguistic anthropology, and archaeology. Students learn to write ethnographic field notes modeled on those of professional anthropologists, which is excellent practice for writing routinely on a daily or weekly basis. These field notes require disciplining the memory while learning to distinguish between description and interpretation.

More detailed curricular recommendations are found on the AAA website (http://www.aaanet.org); see especially the section "For Teachers" and the Teaching Materials Exchange (additional resources are listed on page 80). Anthropological concepts and ideas are important for social studies students in all grades, but the first formal introduction to anthropology typically

occurs during grades 9-12. In these grades, students will regularly use Common Core ELA/Literacy skills as they understand and apply anthropological concepts, theories, and methods. Students who successfully develop their inquiry skills in anthropology classes will fulfill goals of the Common Core Standards for College and Career readiness.

C3 Framework Disciplinary Inquiry Matrix: Anthropology

In Appendix A, the C3 Framework Disciplinary Inquiry Matrix articulates how each of the four Dimensions of the C3 Framework build upon one another through the use of a content-specific example: How bad was the recent Great Recession? The Disciplinary Inquiry Matrix describes what experts think and do. It is a four-part target example to which students should aspire. The matrix develops through the construction of disciplinary supporting questions (Dimension 1); the data sources, key concepts, and key strategies specific to each discipline (Dimension 2); the development of evidence-based claims (Dimension 3); and the means of expression (Dimension 4). In the table on page 81, the Great Recession is examined through the disciplinary lens of anthropology.

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WAYS OF KNOWING	ANTHROPOLOGY ANTHROPOLOGISTS SAY
	DIMENSION 1
POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING QUESTIONS	How have different groups of people in the United States experienced the recession? Remembering anthropology's commitment to holism, is the nation the most helpful scale at which to study the Great Recession? What happens if we study it at the level of a region (e.g., the Southwest, the RustBelt)? A metropolitan area (e.g., Orlando)? A neighborhood (e.g., Hyde Parkin Chicago)? Something smaller, like a mobile home court or school attendance area? How can studies at one scale be useful for under- standing what is happening at another? Is the "Great Recession" and event unique to the United States? How do groups of people outside the U.S. name what is happening and explain it? In the U.S. and elsewhere, has it made individuals and families more mobile? Less mobile? More attached to "home"? More displaceable?
	DIMENSION 2
DATA SOURCES NEEDED TO ADDRESS QUESTIONS	Open-ended interviews with individuals about their experiences with unemployment, education, family dynamics, and personal well-being. Observations over time of individuals and groups handling financially related and status-related outcomes. Content analysis of published descriptions of the crisis and interpretations of it. Statistics on employment, housing, government programs, health, demo- graphics in the U.S. and elsewhere.
KEY CONCEPTS AND CONCEPTUAL UNDERSTANDINGS NECESSARY TO ADDRESS QUESTIONS (non-exclusive questions)	Informal as well as formal economy at the level of families, households, neighborhoods. Transnational flows of remittances. Social construction of status as it varies by ethnicity, class, gender, location in the global economy. Nutrition levels and their biological effects.
KEY STRATEGIES AND SKILLS NEEDED TO ADDRESS QUESTIONS (non-exclusive examples)	In-depth, open-ended interviews, and fieldwork on everyday behavior. Case studies of neighbor- hoods, social service institutions, workplaces. Content analysis of news reports, academic studies, and everyday conversations. Comparison of qualitative and quantitative information across neighbor- hoods, regions, and countries.
	DIMENSION 3
EVIDENCE-BASED CLAIMS	Ethnographic and narrative analyses, seeking," emic," (insider) understandings and cultural meanings of the event. These analyses and other methods of inquiry point toward substantiating and justifying claims that are judged within the community of peers, including anthropologists as well as other social scientists.
	DIMENSION 4
FORMS OF COMMUNICATION AND ACTION (illustrative examples)	Books and schölarly articles, television and radio appearances, op-ed pieces and blog entries, policy statements and research briefs, webinars, documentaries, presentations at professional conferences and meetings, evaluations and reports, websites and anthologies.

Appendix **E**

Scholarly Rationale for the C3 Framework

IN THE C3 FRAMEWORK, the call for students to become more prepared for the challenges of college and career (Bellanca and Brandt, 2010; Di Giacomo, Linn, Monthey, Pack, and Wyatt, 2013; Partnership for 21st Century Schools, 2011)¹ is united with a third element: preparation for civic life. Advocates of citizenship education cross the political spectrum, but they are bound by a common belief that our democratic republic will not sustain unless students are aware of their changing cultural and physical environments; know the past; read, write, and think deeply; and act in ways that promote the common good. There will always be differing perspectives on these objectives. The goal of knowledgeable, thinking, and active citizens, however, is universal.

The need for strong preparation in social studies is as apparent today as it has been in the past. In their Framework for 21st Century Learning (2011), the Partnership for 21st Century Skills identified government and civics, economics, geography, and history among the nine core subjects. Moreover, civic literacy, global awareness, and financial, economic, business, and entrepreneurial literacy are identified among the 21st century interdisciplinary themes. Finally, several of the key life and career skills listed fall firmly if not exclusively in the social studies: students must be able to work independently, be self-directed learners, interact effectively with others, and work effectively in diverse teams. The push for college and career readiness, so evident in the Common Core State Standards, is important, but as the Framework for 21st Century Learning makes clear, equally important is the need to help students ready themselves for their roles as citizens.

The rationale for social studies as one of the core school subjects is compelling. Unfortunately, that rationale has not always translated into the kinds of coherent and ambitious teaching and learning that enable students to achieve the promise of calls like the *Framework for 21st Century Learning*.

The C3 Framework and its Inquiry Arc mark a significant departure from past attempts to develop a robust social studies program. Some of the most compelling reasons for this departure are the remarkably flat scores on the National Assessment of Educational Progress (NAEP) in Civics/Government, Economics, Geography, and U.S. History (search "The Nation's Report Card" by these subjects to study the results). As the gold standard of national assessment, the NAEP results have

¹ The references in this Appendix are to works cited in the References section that follows.

been telling us for close to 20 years that our efforts to improve learning in key social studies subjects have not resulted in increased student achievement. Far too many 12th graders leave school with below-basic understandings.

A second reason why the C3 Framework represents a profound change is rooted in the research on teaching and learning in social studies that has drawn a remarkably consistent picture of what typically happens in schools. Too many social studies teachers—driven by content coverage demands, growing accountability requirements, and an all-too-crowded school day—spend much of their time talking at students (e.g., Brophy and Alleman, 2008; Cuban, 1991). Instead of building understandings in a robust learning environment, students too often spend their time simply trying to keep track of all the ideas flowing at them from their teachers and their textbooks.

This research, like the findings from the NAEP assessments, paints a remarkably consistent portrait of the consequences of such efforts: students learn too little. They develop precious few deep understandings of what they are called upon to learn in social studies.

We also know from other research that what students do retain from their studies is often wildly distorted and riddled with all manner of naïve conceptions about the past and the way the sociocultural world works (e.g., Frisch, 1989; Wineburg, Mosberg, Porat, and Duncan, 2007). They are also alienated by the social studies experience they receive in school, which is particularly the case among students of color (e.g., Epstein, 2009). Students are asked to be good consumers of other people's knowledge and ideas, but they rarely get a chance to build their own deeper understandings, to learn to give up their naïve ideas, and to construct more powerful forms of knowledge. The outcome shows us that little change in learning can be wrested from doing more of the same.

A growing body of research on how students learn school subjects such as social studies repeatedly teaches us that students need opportunities to ask questions, pursue answers to those questions under the tutelage of expert teachers who can show them how to discipline their thinking processes, and take part in opportunities

to communicate and act on their understandings (Torney-Purta, Hahn, and Amadeo, 2001). Much of this work is cited in this Appendix, as it forms the basis for the scholarly rationale for the C3 Framework.

The C3 Framework signals a significant departure from past practices because it seeks to take advantage of this research and address the messages sent by NAEP tests. The Framework's four Dimensions build directly from the findings laid out in research on how students learn; they seek to redress the limits on learning repeatedly noted by NAEP tests. In what follows, we identify how this research supports and underpins the fundamental shift in direction and practice the C3 Framework embodies. If we are serious about wanting students who are civic-minded and adequately prepared for both college and careers, we can no longer ignore the prospect of making good on this new direction.

The Importance of Questions

Children and adolescents are naturally curious, and they are especially curious about the complex and multifaceted world they inhabit. Whether they articulate them to adults or not, they harbor an almost bottomless well of questions about how to understand that world. Sometimes children's and adolescents' silence around the questions in their heads leads adults to assume that they are empty vessels waiting passively for adults to fill them with their knowledge. This assumption could not be more mistaken.

Children's and adolescents' curiosity is deeply rooted in an unceasing desire to make sense of what goes on around them—through their language development; in their social interactions with parents, siblings, friends, and community members; and through what they see on television, in the movie theater, on YouTube, or on the Internet. Perhaps little signals the intensity of this socio-cultural curiosity so much as the wild popularity of social networking sites such as Facebook.

So what should a sound social studies education entail? The C3 Framework provides a plan that is deeply rooted in recent research on thinking, learning, and understanding.

For the reasons outlined above, a social studies education must begin with the kinds of compelling questions

and investigations described in Dimension 1. Young students will need help in framing useful questions and planning their inquiries, but even the youngest children want to make sense of the social and cultural environments around them (Brophy and Alleman, 2008). For example, students want to know what to make of the geographical spaces they inhabit whether their local community lies on the banks of a large river, on the high plain where the wind blows constantly, or in the shadows of snow-covered mountains. They are curious about the "olden days" Grandma always talks about. They wonder how money works as a means of purchasing things at stores. And they are fascinated by questions of who gets to make rules and whether those rules are fair. As they develop, and with the guidance of adults and peers, these questions give way to more sophisticated variants (Hess, 2008; Rogoff, 1994).

For too many years, however, a social studies education has meant a didactic, unidirectional process. Teachers have tried to instill ideas directly from adults' social worlds into children's minds on the assumption that, if there was enough telling, imploring, and demanding done, children would acquire those discipline-related ideas (Brophy and Alleman, 2008; Cuban, 1991). Researchers who have studied how children learn repeatedly confirm that young people learn by framing their own questions, with or without adult help (Bruner, 1960, 1996; Piaget, 1929/2007; Vosniadou, 2008; Vygotsky, 1986). Young people also construct their own problem-solving strategies, again with or without adult assistance. Those questions and problem-solving strategies, and the conclusions that young people reach, can remain naïve, ill-structured, undisciplined, and misleading without intervention by adults (Barton, 2008; Brophy and Alleman, 2006; Hahn and Alviar-Martin, 2008; Hicks, van Hover, Doolittle, and VanFossen, 2012; Miller and VanFossen, 2008; Segall and Helfenbein, 2008; VanSledright and Limon, 2006).

Challenging those nascent and often ill-formed questions, strategies, and conclusions can be very difficult, particularly if teachers are unaware of them. Young children, for example, often persist in the idea that banks exist only to give people money (Berti, 1995). It is not an unreasonable conclusion: they watch as parents get money from a bank's ATM simply by inserting a plastic card and punching a key or two. This process of "banks giving people money on command" answers the child's crucial economic question—where does money come from? Similarly, some young people insist on believing that developments in the past add together in such a way as to indicate a steady, if overgeneralized, march forward; this is reflected in the notion that things always and only get better (Barton, 1996; Brophy and VanSledright, 1997). This perspective helps children tell a story about why Grandpa is always talking about how lucky kids are today, or why Mom tells them about the childhood diseases she endured that they will not.

Children and adolescents are not empty vessels into which we pour our adult ideas and knowledge. Decades of research on how young people learn have repeatedly reinforced the view of students as active sense makers, who rely heavily on language to mediate their worlds and who are deeply enmeshed in investigating their social worlds in search of better ways to navigate it (Brophy, 1990; Bruner, 1996; Cole, 1995; Piaget, 1929/2007; Vygotsky, 1986).

Questions as Problem-Solving Spaces

The C3 Framework begins at the intersection of student and discipline-based questions, those that concern the socio-cultural worlds that human beings have long desired to understand (Dimension 1). Many of those questions are discipline-specific, but others transcend individual disciplinary categories and are multidimensional in nature. For example, consider the question, how bad was the economic recession that began in 2007?

At first glance, this question seems to fall squarely within the discipline of economics. It demarcates a clear economic problem space—the period of recent economic struggle that saw incomes freeze or decline, unemployment increase, and capital markets contract. At the same time, it implies a set of supporting questions around spatial proportion: was the impact of this recession felt equally across the country? Or were certain geographic regions less severely affected and, if so, which ones and why? It also suggests additional questions involving history, politics and government. To ask how bad this recession is, we need to have some sort of historical reference point, such as the Great Depression, from which to gauge its impact. And we need to know

what role government and political decision making played in its inception, duration, and resolution.

A compelling question, then, demands that students think and reason economically, geographically, historically, and politically (Dimension 2) in order to fully address the issue. Along with the behavioral and social sciences, these disciplinary lenses help students think broadly; separately, these lenses enable students to set up and pursue their investigations in different ways.

Investigative Practices and Problem-Solving Strategies

To ask questions implies the desire to answer them. Learning to investigate questions through the thinking and problem-solving strategies offered by the disciplines results in deeper understandings of the socio-cultural phenomena being investigated (Brophy, 1990; Donovan and Bransford, 2005). Doing so requires practicing those strategies until students become skilled and achieve automaticity.² Researchers have found that learning new ways of thinking can be slow because students often are reluctant to give up intuitive but naïve ideas that seem to work for them (e.g., Brophy, 1990; Piaget, 1929/2007). Persistence and repeated opportunities for students to practice different ways of thinking become the pedagogical order of the day.

So, what does thinking in the different disciplines look like? What do the experts do and how do school-aged students learn to accomplish it by comparison? What sorts of changes in thinking practices do learners need to undertake in order to become more knowledgeable about and proficient at understanding the world? What follows is a brief review of the last five decades of research on these questions.

Economic Thinking

Economic investigators are interested in the comparison of marginal costs and marginal benefits to allocate resources in a manner that maximizes well-being. Although not all economic investigators share the same assumptions about how markets and economies work, they typically believe that economic actors—individuals and/or organizations such as corporations—are rational beings or entities focused on satisfying their own self-interests. Because economic investigators are interested in marketplace activity, patterns become deeply important. Therefore, the language of numbers plays a decisive role in the ways in which they conduct their investigations.

To understand the depth of the recent recession, for example, economic investigators gather data about unemployment patterns; corporate assets, liabilities, and the changing patterns between them; government monetary and fiscal policy roles; and the like. Investigators use the patterns they glean from such data to assess the depths of up-and-down turns in the economy, to evaluate current states, to predict likely directions, and to offer recommendations. The ways that economic investigators employ economic models and gather data that offer evidence in support of those models provide justification for their explanations and claims of understanding (Miller and VanFossen, 1994).

Such practices, if engaged in well, require a form of economic literacy that depends on understanding and employing key concepts such as supply and demand, market liquidity, business cycles, labor practices, consumption, trade policies, and economic efficiencies (Dahl, 1998; Greenspan, 2005; Morton, 2005; Saunders and Gilliard, 1995; Council for Economic Education, 2010). That literacy also entails the application of theories that describe the interconnections among concepts and how they play out within economic structures. These theories or models of economic activity (and they can vary based on assumptions) allow investigators to attempt predictive solutions for economic problems (Miller and VanFossen, 1994).

Children, however, draw from simple everyday experiences to shape their views of how economies work, and those everyday ideas, while seeming to make intuitive sense, are decidedly naive (Berti, 1995; Berti and Bombi,

² Automaticity is a term that means exercising a complex, problemsolving, cognitive operation without needing to devote conscious energy to thinking through its specific requirements and processes. An example from history might involve being able to read, analyze, and synthesize a cluster of difficult and conflicting accounts on the way to arriving at a defensible, evidence-based interpretation/understanding, all without much apparent effort. Automaticity in some disciplinary operations can take years to build. It is sometimes characterized as a hallmark of cognitive, problem-solving expertise. It is certainly a symbol of competence and proficiency.

1988; Laney, 2001). Children frequently harbor a variety of ill-structured and incomplete economic ideas, such as the difference between buying and renting (Brophy and Alleman, 2006), the size of a price tag determining how much a good costs, and that pieces of property are owned by the people who live around them (Laney and Schug, 1998).

These sorts of ideas held by children (and even some adolescents) significantly limit their capability to think economically and solve economic problems (Miller and VanFossen, 2008). As Alice Rivlin (1999) once observed, "without a basic understanding of how the economy works, what the...terms and concepts are, the average citizen is likely to be left out of any conversation...about what is happening in the economy and what to do about it."

If students are to address a compelling question such as measuring the impact of the recent recession, they need opportunities to engage in investigations of such economic questions (Dimension 1), use economic reasoning and problem-solving strategies (Dimension 2), gather data that address those questions (Dimension 3), and do all of this collaboratively inside and outside the classroom context (Dimension 4). By engaging in this process, students can become more economically literate—able to use key economic concepts and data-gathering and analytic tools to solve problems. Doing so requires the educational assistance of knowledgeable social studies teachers, who know how to construct and conduct such investigations, and within them, shape naïve ideas into more sophisticated ones.

Geographic Thinking

Geographic inquiry focuses attention on place and space and seeks to understand why humans deal with them in ways that they do and with what consequences. Whereas to economists the recent recession is about causes, effects, and solutions to slowing economic activity, to geographic investigators it is about understanding and representing the spatial expressions of the events. Maps and other graphics showing changes in spatial patterns of human and physical environments provide a geographic language that aids in analyzing and understanding issues while stimulating new questions to investigate.

To investigate the causes and consequences of economic and political events, geographers ask questions about the changing landscape of human activity—who was affected, where, and how? For example, did the recent global recession cause observable population shifts, changes in landscape uses, or spatial re-patterning of human activity across the United States and other countries? To answer such questions requires problem-solving strategies that entail spatial thinking, data gathering, and spatial analysis using geospatial data, maps, and other graphics.

Research on geographic thinking suggests that children learn how to navigate spatial relationships early on. Even very young children develop mental maps of environments they experience and can manage to work with simple directional maps (Bednarz, Acheson, and Bednarz, 2010; Blades and Spencer, 1987) and they become somewhat adept at using map symbol systems (Boardman, 1989). However, children may persist in some naive understandings they initially develop such as consistently misreading adult mapmakers' representations of city populations by the use of different sizes of map dots.

Other map symbols are also misunderstood without opportunities to investigate how they can be used to convey spatial ideas (Bednarz et al., 2010; Hickey and Bein, 1996; Liben and Downs, 1989). These misunderstandings may arise repeatedly because the everyday understandings children develop early on make good intuitive sense to them. Geographic investigations that involve more advanced forms of spatial reasoning help learners reconstruct their misleading understandings (Gregg, 1997). Simply telling children to change their intuitive, but counter-productive spatial ideas does little good. They need opportunities in the presence of knowledgeable others to engage in spatial-reasoning investigations (e.g., drawing and describing their own mental maps and making map representations based on data collected or personal field observations) in which they confront cognitive impasses created by their naive everyday ideas. This kind of activity gives them a chance to restructure what they believe and know in more productive ways.

Changes in geospatial technologies have extended and amplified the reach and importance of the applications

of geographic knowledge, skills and perspectives. Learning to employ technologies such as GIS and Google Earth during their inquiries can serve ably in providing students with opportunities to restructure their knowledge, gain new skills, and change their perspectives. Students may engage in this process individually or collectively and collaboratively with the assistance and guidance of the more knowledgeable teacher.

Geographic thinking entails representing complex ideas about place. In many respects, places are created through human activity as people adapt to and modify the spaces they occupy. Ways of representing such activities are nearly always laden with the personal and cultural perspectives of the representers (Harley, 1994; Segall and Helfenbein, 2008). Without considerable prompting, students typically do not think much about who created the maps (i.e., cartographers), preferring instead to imagine that maps come ready-made and are thus always accurate. Yet, the sorts of political and socio-cultural distortions that may creep into such representations and into geographic narratives are crucial for students to understand if they are to achieve the type of geographic literacy and capable thinking required of citizens in democracies (Bednarz et al., 2010). How we come to understand and represent our global and interconnected world has important consequences for our lives (Segall and Helfenbein, 2008).

If investigating and understanding how people make economic choices, and with what consequences, helps us better make sense of who we are and why we do what we do, then investigating how we come to know and represent the world through geographic reasoning and tools helps us understand even more fully who we are and how we adapt to and modify a changing world. If taught in the research-based way the C3 Framework suggests, economic and geographic understandings will become less parochial and provincial as learners develop into more sophisticated and incisive thinkers.

For a comprehensive review of geography education research studies that examine how geographic knowledge, skills, and practices develop across diverse individuals, in a variety of settings, and over time, see Bednarz, Heffron, and Huynh (2013).

Historical Thinking

In effect, posing historical questions involves asking what the past means, what people in the past were thinking and talking about, and how that thinking and language caused them to behave in the ways they did (Collingwood, 1946/1993). Expert historical investigators rely on residue from the past—both original accounts and testimonials and synthetic sources constructed by previous investigators—to address those questions. These sources demand extensive reading, defined very broadly to include texts, cartoons, paintings, maps, charts, photographs, and the like.

In order to address their questions and develop deeper understandings of how people acted in the past, historians read in particular ways (Lee, 2005; Wineburg, 2001). This way of reading is a type of thinking that involves strategies and skills, ones that lead to historical understanding. If we wish our students to ask more profound questions of the past as well as construct deeper understandings of it, we need to teach them to think and reason in the ways demonstrated by those with greater expertise (VanSledright, 2011).

Historical questions, then, demand that students search out relevant accounts; identify what types of accounts they are; attribute them to authors; assess the authors' perspectives, language, motives, and agendas; and judge the reliability of those texts for addressing the questions posed (VanSledright and Afflerbach, 2005; Wineburg, 2001). They also do whatever they can to read these authors slowly, closely, and within the historical context of the period in which they lived (Reisman, 2012; Wineburg, 2001). Students then convert those accounts into forms of evidence for making claims about what occurred and why (Lee, 2005; Lee and Shemilt, 2003). These claims are justified through a process of evidence corroboration in which the way the evidence preponderates or comes together supports certain claims over others. Collectively, the evidence-justified claims serve as a form of historical understanding.

In history, there is often a dispute over what the past means. Investigators wrestle over what counts as justified understandings because evidence can sometimes be applied to make multiple and different claims. It will come as no surprise, then, that students investigating the recent recession may arrive at varied conclusions.

For better or worse, historical reading and thinking, and the specific strategies they require, seldom provide a single, definitive answer to the questions posed. Children and adolescents can come to make sense of this problem, since most of them have undergone experiences in which differing perspectives (e.g., she said/he said during a playground spat) prevented closure on a given issue.

Young people, the research studies suggest, do not necessarily come to these forms of historical reading and thinking on their own (Donovan and Bransford, 2005; Levstik and Barton, 1997; VanSledright and Brophy, 1992; Wineburg, 2001). Their naïve, everyday ideas formed through lived experience tend to interfere with richer understandings (Lee, 2005).

For example, children learn early on about the difference between telling the truth and telling a lie, since uttering the latter is often met with punishment. They quickly develop the idea that people can engage in only these two dichotomous possibilities, and they bring this social understanding to the social studies classroom.

When reading accounts about events during the American Revolution—for example, one by a British soldier and a contradictory one by a colonial minuteman concerning who was at fault during a bloody skirmish, children (and even some adolescents) insist that one or the other must be lying. In a complex world, this dichotomous thinking can arrest understanding because it becomes difficult to determine which is which without corroborating evidence. Moreover, the notion of differing (and often conflicting) perspectives offers a more useful idea in that it helps explain why historical actors may have interpreted what appears to be the same situation in vastly different ways (Lee, 2005; VanSledright, 2011; Wineburg, 2001). Helping students achieve such understandings can take a number of different forms. Classroom discussions of emerging understandings based on analyses of sources and the evidence they produce can be crucial (Hess, 2009). Writing is also critical: recent studies have demonstrated that students who write about their historical understandings and are coached on how to gradually build sound evidence-based arguments, demonstrate a deeper grasp of how to address the questions posed (Monte-Sano, 2008; Monte-Sano, 2011).

This is but one additional example that explains why the C3 Framework stresses the Inquiry Arc of developing questions; applying disciplinary concepts; gathering sources and using evidence; and working collaboratively to develop conclusions and take action. Learning to think historically (or economically, or geographically, or politically) helps children and adolescents let go of some of their less-productive ideas and develop richer ones that aid in their understandings of the social and cultural world (Donovan and Bransford, 2005).

Civic-Minded Thinking

If economic investigators primarily explore questions about how resources move to produce goods and services and how, in turn, those products flow to consumers, investigators who study politics and government primarily examine questions about how power flows. They are interested in understanding the political and civic actions of individuals and organizations and how they influence one another (Budano, 2012). Returning to the question about the recent recession, civic-minded investigators would trace how people's political behavior (e.g., voting practices, campaign donations) shapes the policies of elected officials in government and/or the converse. Those investigations would produce data that could be used to identify the role different policies (e.g., federal and local taxation, fiscal and monetary, discretionary and entitlement spending), or the lack thereof, play in creating a growth-recession cycle.

Analyzing how bad the recession was might be gauged by investigators of the civil polity through surveys of people's attitudes toward governmental organizations during this recession compared to other recessions, and how citizens deliberated about it and responded in the voting booth. These investigators might also survey the movement and efficacy of repair policies (e.g., stimulus packages, bail outs) through governmental organizations. Policy developments, their sources, and consequences as exercises in power shape the vocabulary of politics and government investigators. Their efforts are animated by asking questions about how power flows through cultures, resulting in policies and laws that regulate how citizens interact to solve dilemmas and conflicts between and among different interests. These investigators borrow a number of concepts and models from economists and historians. Because their questions focus on different kinds of problems (e.g., the

nature of civic behavior, or the effects of government policies), they use the concepts and models differently in order to address those problems.

Young social studies students typically have rather limited understandings of the internal workings of politics and civic behavior, both among individuals and within and across governmental bodies. They learn about voting as a decision-making strategy and can engage in simple forms of it, but they can have quite naïve understandings about it and they often overgeneralize the circumstances in which it can be applied (e.g., that all decisions should be subjected to a vote). Students of all ages are very curious about how decisions get made, and show interest in participating.

Early on, children rely heavily on their families for ideas about civic participation and how it works (Hess and Torney, 1967/2009). In order to learn how to participate effectively within deliberative and policymaking contexts, students need considerable guidance and continual practice in order to modify their naïve political and civic ideas. Students who are encouraged to ask questions, debate alternative actions, and gather evidence about the likely consequences of choosing one direction over others are typically less cynical than peers who do not have those experiences (Haas, 2004; Torney-Purta, Hahn, and Amadeo, 2001). Opportunities to engage in service-learning experiences also help prepare students for their adult responsibilities in participatory democratic cultures (Hahn and Alviar-Martin, 2008; Hess and Torney, 1967/2009; Kahne and Sporte, 2008; Metz and Youniss, 2005; Parker, 2008).

Evidence as Understanding

If one goal of education is to improve students' decision-making judgment and to prepare them for college, careers, and civic life, there is no substitute for deep knowledge and understanding of the socio-cultural world offered through the four forms of disciplinary thinking described above. Along with the behavioral and social sciences, each offers powerful strategies and tools for exploring and answering compelling and supporting questions. In their different ways, they provide time-honored means of turning source data into evidence for the conclusions one reaches (Dimension 3).

One of the central principles in the C3 Framework rests on the concept of evidence. Anyone can ask a question about the social world and come to some answer or another, no matter how wildly speculative or opinionated. Human minds have great capacity for imagination. A wildly speculative answer or an imaginative conjecture, however, is not the same thing as understanding. Understanding is achieved by the careful investigation of questions, data collection, reading, analysis, and synthesis; in effect, data are transformed into evidence-based claims that separate opinions and conjecture from justifiable understandings.

In a digital world filled with fact and speculation, that difference is a crucial contribution social studies teachers who follow the C3 Framework can offer to their students. This claim is no more evident than in the research done on teaching and learning in history education (see reviews by Barton, 2008; Grant, 2006; Lee, 2005; VanSledright and Limon, 2006; Voss, 1998; Wineburg, 2001).

In our rapidly-changing world where ideas, information, and opinions are but mouse-clicks away, students more than ever need to learn how to keep learning in order to cultivate sound understandings (Lee, 2010). As a result, they need a deep well of powerful and disciplined strategies for answering their questions and for gathering data that can be evaluated and transformed into evidence for justifiable decisions.

The days are long past when it was sufficient to compel students to memorize other people's ideas and to hope that they would act on what they had memorized. If 20 years of National Assessment of Educational Progress report cards on youth civic, economic, geographical, and historical understanding mean anything, they repeatedly tell us that the success of that telling-and-compelling effort no longer works in the 21st century, if it ever did (Smith and Niemi, 2001).

Working Collaboratively to Show Understanding

The research on how people learn makes clear how important collaborations are to deeper understanding (Brown and Campione, 2002; Brown, Collins, and Duguid, 1998; Palinscar, 1998). Businesses in Silicon Valley, for example, picked up on this idea long ago:

collaborative developmental teams designed the means of bringing the Internet to people in ways reminiscent of early 20th century efforts toward mass electrification. Researchers have long stressed the insights John Dewey (1902) offered about how important our shared language and vocabularies are to thinking and problem solving (Bruner, 1960; Rogoff, 1994 Vygotsky, 1986). In short, much of our best thinking occurs when we build and express ideas in collaborative settings (Dimension 4).

Teachers work to bridge student experience-based questions with disciplinary ones. Collaborative inquiries designed to address those questions are then launched in classrooms. Teachers act as guides, facilitators, and disciplinary ambassadors. Students are, however, engaged in the actual investigative work (for detailed examples of how this can play out in history classrooms, see Bain [2000] at the secondary level and VanSledright [2002] at the elementary level). Working together, students learn how to think more clearly and powerfully by employing disciplinary knowledge and methods. In doing so, they transform data they gather into evidence for the conclusions--explanations and arguments—they reach.

These explanations and arguments need to be communicated, for it is in this communication practice that teachers obtain evidence of growth in students' understandings (or the lack thereof). The process can take many collaborative forms. Students can read, analyze, and discuss data sources and accounts together; design websites or wikis; create digital documentary presentations; discuss and debate claims orally in the classroom; and engage in writing collective essays (Hess, 2002; Klingner, Vaughn, and Schumm, 1998; Soller, 2001; Monte-Sano, 2008; Swan and Hofer, 2008; Swan and Hofer, 2013). It is here, in particular, that the C3 Framework dovetails closely with the types of communication practices expected of students within the Common Core State Standards for English Language Arts and Literacy in History/Social Studies.

The aforementioned research speaks compellingly: While it is important for students to demonstrate their individual progress, they make more rapid progress in building their social studies understandings when working together.

Furthermore, collaborative opportunities to inquire into and then communicate understandings support students' informed civic engagement, a principal goal of a rich social studies education. Researchers have found that (a) investigating how governments operate, (b) engaging in opportunities to discuss and debate current social problems and issues, (c) being involved in service-learning and related activities, (d) participating in high-impact decision-making, and (e) participating in simulations of politically related activities all increase the likelihood of students attaining higher levels of political understanding, commitment, and action (Hess, 2002; Torney-Purta, 2005). As the Inquiry Arc of the C3 Framework culminates in Dimension 4, so too does the preparation for student success in college, career, and civic life.

Progressions in Socio-Cultural Understanding

The C3 Framework is organized by grade bands because researchers have long demonstrated that disciplinary ideas and understandings show progression in their development (Piaget, 1929/2007; Vygotsky, 1986). Some of the early work suggested that progression tended to form in lock step. That is, children and adolescents needed to attain a certain cluster of understandings before they could move to the next stage. This set of claims has given way to the idea that progression can be bumpy and uneven, and that children and adolescents may move back and forth across developmental levels. Therefore, students need repeated opportunities to work in investigative contexts with disciplinary concepts, strategies, and ideas (Lee and Ashby, 2000; Ashby, Lee, and Shemilt, 2005; VanSledright, 2002).

Students' capability to ask rich questions within disciplinary-based inquiries grows rather slowly. They need considerable guidance from more knowledgeable adults and peers in asking the meaty questions that prompt the development of deeper socio-cultural understandings useful to adults in democracies. This is not to say that the questions students ask are irrelevant. Rather, teachers will find the task of assisting their students in constructing questions and developing inquiries more challenging than, say, teaching students to consider an author's perspectives when reading a history text (Reisman, 2012).

Student progress can also be uneven in using evidence to draw conclusions (VanSledright, 2002; Wineburg, 2001). Researchers find that even some college students think that unsupported opinions are sufficient to claim understanding, and they can struggle to distinguish them from evidence-backed arguments (Maggioni, 2010; Maggioni, VanSledright, and Reddy, 2009; Seixas, 1993). Helping students make better distinctions and build criteria for judging the difference takes time and demands multiple opportunities to practice.

What then can social studies teachers reasonably expect as students progress through the social studies program? As the foregoing implies, researchers suggest that they will see relatively slow growth in children's and adolescents' disciplinary thinking and understanding. This finding makes sense. Because children's early learning experiences so often result in tightly-held intuitive, but often naïve understandings, children find those understandings difficult to give up and/or reconstruct.

It is just this kind of research finding that undergirds the importance of helping students develop questions and inquiries into the world. Merely telling students how the economy works or what the past means requires that they accept the teacher's word on faith. Researchers make it clear that this approach is insufficient. Students need repeated opportunities to practice asking questions, investigating phenomena, and gathering the necessary evidence if they are to progress in building explanations and arguments that illustrate their knowledge and understandings.

Furthermore, it is important to understand that students are quite capable of thinking in the ways that the Inquiry Arc indicates. The research base here is pointed:

students are more than able to think deeply and richly about the world around them. They simply grow at different rates and need many and varied opportunities to engage with ideas (Donovan and Bransford, 2005). It is important to hold high, but reachable expectations for student learning progressions. Grade banding plus repetition is a way to suggest how the repeated opportunity to practice evolves across broad grade clusters.

Understanding as Civic Engagement

The C3 Framework and the embedded Inquiry Arc are underpinned by decades of research on how children and adolescents learn about and operate in the world. They begin with those young people's questions, intersect them with the social studies disciplines, and broach investigations into the world that are designed to address those questions. This approach is not willy-nilly. The research base demonstrates that the contributions disciplinary thinking can make to deepen young people's understandings of the world are indeed profound.

These disciplined ways of thinking are also ways of learning. As such, they are crucial in preparing young people for lives as engaged and active citizens. Now more than ever, students need the intellectual power to recognize societal problems; ask good questions and develop robust investigations into them; consider possible solutions and consequences; separate evidence-based claims from parochial opinions; and communicate and act upon what they learn. And most importantly, they must possess the capability and commitment to repeat that process as long as is necessary. Young people need strong tools for, and methods of, clear and disciplined thinking in order to traverse successfully the worlds of college, career, and civic life. The research that underpins the C3 Framework offers much to move our children precisely in that direction.

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GLOSSARY

KEY TERMS IN THE C3 FRAMEWORK

The College, Career and Civic Life (C3) Framework for Social Studies State Standards sets forth learning expectations and an inquiry arc that will be useful in guiding the development of state and local social studies standards and curriculum documents. This glossary defines and provides examples of key concepts and terms used in the C3 Framework. The examples are illustrative but are not exhaustive.

Adapt to an environment: People adapt to the opportunities and constraints of their environment, making relevant decisions based on their state of knowledge and technology.

Example: People settle in regions that provide resources needed for daily living. Settlement location choices are influenced by various factors, including climate and changes in technology. One example is the influence of air conditioning systems on where people choose to live.

Argument (coherent, reasoned): In the C3 Framework, an argument is a claim or collection of claims supported by relevant evidence, which can be considered an answer to the question investigated by the research. In historical research, a *coherent argument* is one in which the evidence cited supports the claim; a *reasoned argument* is one in which the evidence is used in a logical and critical way.

Example: In Freedom From Fear: The American People in Depression and War, 1929-1945, the historian David Kennedy develops the reasoned argument that U.S. isolation from the principal theaters ... of battle and the nation's superior economic ability allowed it to emerge successfully from World War II.

Authority (authoritative source): The legitimate power to influence or compel thoughts and actions. An *authoritative source* is a source acknowledged to be an accurate and reliable basis for identifying facts and constructing interpretations.

Example: The United States Constitution is an *authoritative source* on the structure of federal government in the United States.

Banks: Businesses that accept deposits and make loans. Example: Family members or neighbors probably have checking or saving accounts at *banks* in the community. They deposit their money in these accounts to keep it safe. *Banks* offer ease of use through ATM cards, debit cards, and checks. *Banks* often pay interest on the money in these accounts. *Banks* use the deposits to make loans to other customers. Students may know friends or family who have obtained a loan from a *bank* to buy a house or a car.

Barriers to trade: Laws that limit imports or place taxes on imported goods and services in order to discourage imports and protect domestic profits and jobs.

Example: A tariff is a tax on imports that results in fewer imports being purchased. One consequence is that more domestic substitutes will likely be consumed.

Benefits: The gains from consuming and producing goods and services and making personal, business, and public choices. Benefits may be financial, or they may consist of other types of satisfaction.

Example: The purchase of a new bicycle results in increased satisfaction and enjoyment.

Borrowing: Taking money with a promise to repay the money in the future.

Example: Perhaps a brother, sister, or parent has *borrowed* money from a student and later repaid the money. Maybe a student has *borrowed* money from a brother, sister, friend, or parent. In commercial lending, the promise to repay includes the amount *borrowed* plus some interest—a payment for using the *borrowed* money.

Capital goods: Goods that have been produced and are used over and over again in the production process to produce other goods and services. Capital goods can also be called capital resources or physical capital.

Example: Tools, equipment, factories, office buildings, machines, desks in schools, interactive whiteboards, computers, and projectors are all examples of *capital goods*.

Causes and effects (probable, multiple, complex, unexpected): No historical event or development occurs in a vacuum; every one has prior conditions, and every one has consequences. Historians cannot test these in laboratories the way scientists can, but they can use historical evidence and reasoning to determine *probable* causes and effects. Events and processes often result from developments in many realms of life, including the social, political, economic, and cultural realms, and may have consequences that are broad, interconnected, and far-reaching, so that causes and effects are *multiple* and *complex*. The outcome of any historical event may not be what those who engaged in it intended or predicted, so that chains of cause and effect in the past have often been *unexpected*, not pre-determined.

Example of probable causes: *Probable causes* of the voyages of Columbus include Columbus's desire to reach the riches of Asia by sailing westward and the aims of the Spanish monarchs Ferdinand and Isabella to continue the expansion of Christianity, as well as other reasons listed as multiple causes below.

Example of multiple causes: *Multiple causes* of the voyages of Columbus include Columbus's personal ambition and desire to reach the riches of Asia by sailing westward; the aims of the Spanish

monarchs Ferdinand and Isabella to compete with Portugal in the race for direct access to spices and to continue the expansion of Christianity; the expansion of the Ottoman Empire that disrupted old trade routes and lessened the direct access of Western Europeans to silk, spices, and other Asian products; improvements in ship designs, including the adoption of new kinds of sails; and the development of the printing press, which allowed works by earlier geographers and travelers to be cheap and accessible to ship captains and merchants. Other factors also played a role, because no single cause led to Columbus's voyages.

Example of complex effects: *Complex effects* of the voyages of Columbus include all the developments that resulted from them, which have influenced nearly every aspect of today's globalized world.

Example of unexpected effects: The voyages of Columbus resulted in the widespread exchange of animals, plants, human populations, and diseases across the Atlantic in both directions, including corn, wheat, potatoes, tomatoes, coffee, cows, horses, turkeys, measles, and smallpox. Many results of the Columbian Exchange were *unexpected effects*, and some of the exchange was completely unintentional, such as the movement of invasive plant species that became pests.

Change and Continuity: The study of the past shows that some elements remained continuous or steady, while others changed. Thinking about change and continuity requires us to compare different points in time—either two points in time from the past with each other, or one from the past with the present. Sometimes the factors that change and those that stay the same are surprising or hidden. Change may bring progress, but it can also result in decline.

Example: The advent of electricity and household technology brought major *changes* to family life in the United States, but there were *continuities* as well. Doing laundry was much easier and less physically strenuous with washing machines, but laundry remained a household task that was almost always done by women, and the amount of clothing most people owned increased, so that the time taken to do laundry did not decrease significantly.

Choice: A decision made between two or more possibilities or alternatives.

Example: People make *choices* every day. They *choose* what to wear, what to eat, and what to do in their free time.

Chronological sequence: A list of historical events organized by the time and date of their occurrence. Ordering events in time is important to identifying relationships between events and historical context, and to understanding the development of processes across time in order not to view events in isolation.

Example: A chronological sequence of major events in African American history is: the 14th Amendment, Reconstruction, Jim Crow laws, rise of the Ku Klux Klan, World War II, and the Montgomery Bus Boycott.

Civic virtues: Principles and traits of character that enable citizens to contribute to the common good by engaging in political and civil society.

Example: Tolerance, adherence to law, opposition to tyranny, standing up for others' rights, and active participation in the community are *civic virtues*. **Civil society:** The entire array of nongovernmental groups, associations, and institutions that citizens form and join, along with norms and values that underlie participation, such as cooperation, trust, and civility.

Example: The Parent Teachers Association in a school is part of *civil* society.

Claims and counterclaims: In the C3 Framework, claims are statements of belief or opinion rooted in factual knowledge and evidence that result from the analysis of sources in an inquiry. Counterclaims are statements that challenge or respond to claims, using evidence that contradicts a claim.

Example: Some economists *claim* that central government banks can effectively control economic growth by injecting capital into financial markets through buying and selling in bond markets. A *counterclaim* suggests that such interventions prevent capital markets from functioning properly and thus slow economic growth.

Climate change: Long-term significant variations in average weather conditions on Earth, particularly in temperatures and precipitation, that are caused by either natural or human induced processes.

Example: Alterations in the physical dynamics of Earth's atmosphere that affect the climate may result from natural phenomena, such as extensive volcanic eruptions, or human practices, such as burning fossil fuels.

Climate variability: Changes over time in patterns of weather and climate either globally or in a specific region of the world.

Example: Precipitation and temperature may change for varying times, resulting in dry and wet periods that influence the timing of planting and harvesting of food crops in specific regions affected.

Collective action: Activities undertaken by a group of people with a shared interest in promoting or encouraging change or progress on an issue about which members of the group agree.

Example: The Tea Party movement began as a *collective action* to limit government expenditures and taxes, and to oppose the ... expansion of the role of the federal government in areas such as health care.

Communication network: A pattern of links among points and pathways along which the movement and exchange of information takes place.

Example: Cell phone towers are located at sites chosen to facilitate the movement and reception of signals within areas served by the system.

Comparative advantage: The ability to produce at a lower opportunity cost than another producer.

Example: A producer with a *comparative advantage* in the production of wheat may have to give up less corn to produce wheat than other producers.

Compelling question: Compelling questions address problems and issues found in and across the academic disciplines that make up social studies. They require students to apply disciplinary concepts and to construct arguments and interpretations. Compelling questions often emerge from the interests of students and their curiosity about how things work, but they are also grounded in curriculum and content with which students might have little experience. **Example:** Was the American Revolution revolutionary?

Competition: The ability of businesses and individuals to enter a market in an effort to compete to sell or buy a product. Competition results in attempts by two or more individuals or organizations to acquire the same goods, services, or productive and financial resources, or else to sell them. Consumers compete with other consumers for goods and services. Producers compete with other producers for sales to consumers.

Example: New cell phones are produced on a regular basis by a wide variety of firms.

Complex causal reasoning: A type of logical thinking that explains how multiple events, ideas, or activities contribute to one another.

Example: An understanding of human migration patterns in the world today requires *complex causal reasoning* that takes into account local politics, economic factors, geographical conditions, climate, and social and cultural influences.

Context: The ideas, events, or related content that situate a concept, event, person, or idea in a relevant time, place, or intellectual sphere. **Example:** The theory of communism emerged in the *context* of rapid industrialization and changing economic conditions in 19th century Western Europe.

Core principles (in U.S. founding documents): Fundamental ideas and ideals expressed in the Declaration of Independence, the Constitution, and other early and influential documents.

Example: Government by the consent of the governed, equality under law, and freedom of the press are *core principles in the found-ing documents* of the United States.

Correct sequence (linear or non-linear): The notion that a text (written or multimodal) has a recognizable path for readers to follow. These paths may be linear, as are most written print texts, or non-linear, as are most web-based texts with hyperlinks

Example: A conventional essay would likely have a linear reading path. Websites that represent the same essay text on multiple webpages, and can be accessed in a variety of different sequences, would be non-linear.

Corroborative value: The extent to which information from one source that is used as evidence to support a claim supports information from another source.

Example: Economic data offers *corroborative value* in support of claims drawn from personal correspondence about the social impact of the Great Migration of African Americans from Southern cities and towns to Northern industrial areas in the early 20th century.

Costs: What an individual, business, organization, or government gives up when a choice is made. Costs may be financial or nonfinancial. **Example:** When a person decides to go to a movie, the *cost* of that choice is what could have been done with the money spent and how the time could have otherwise been used.

Credibility: The degree to which a source can be trusted or believed to represent what it purports to represent. The concept of credibility does not necessarily correspond to that of truth; a source can be credible and contain factual inaccuracies.

Example: The *credibility* of personal accounts of the Civil War battles from politicians in Washington, D.C., and Richmond, Virginia, is limited, in view of the fact that their accounts were second-hand. **Credit:** The granting of money or something else of value in exchange for a promise of future repayment.

Example: A bank or other financial institution may give people *credit*; that is, the bank or financial institution gives people money to buy cars or houses. The borrowers agree to repay the money borrowed plus interest over the time of the loan.

Cultural characteristics: The specific ideas, belief systems, or patterns of behavior that characterize a society or a culturally distinct social group.

Example: *Cultural characteristics* are expressed in housing types, food preferences, spatial patterns of settlements, and beliefs about appropriate relationships between people and nature.

Cultural pattern: Culture may be manifested in repeated behavior shown in social conventions, customs, and adherence to rules or habits that are based on values and beliefs about the attributes of society and nature.

Example: Cultural patterns may be seen in the tools and artifacts produced in different societies or in food-growing techniques shared among members of a group.

Cultural preference: A culturally-based preference for one thing rather than available alternatives. The choice to engage in some practices rather than others may be grounded in cultural habits or may reflect deeply-held cultural beliefs about appropriate behavior in certain settings or situations.

Example: Choices of favored spectator sports vary from place to place. Some regions have avid soccer fans, while others favor ice hockey or baseball. Food preferences also vary widely from place to place and may be based on religious beliefs, the history of available foods, or health concerns. *Cultural preferences* may range from seemingly trivial topics to issues of life-changing importance.

Culture: Culture is a human institution manifested in the learned behavior of people, including their specific belief systems, language(s), social relations, technologies, institutions, organizations, and systems for using and developing resources.

Example: Various *cultures* emerged on Earth in dispersed locations and within different environments. Long periods of isolation and limited interaction contributed to cultural diversity and distinctive habits and beliefs. Language-based communication is a clear example of a learned behavior that influences the development and interactions of human groups.

Deflation: A general sustained downward movement of prices for goods and services in an economy.

Example: The Japanese economy began to experience *deflation* during the 1990s. The United States experienced *deflation* during the Great Depression.

Deliberation: Discussing issues and making choices and judgments in a group, with information and evidence, civility and respect, and concern for fair procedures.

Example: The class *deliberated* and decided to conduct a service project at the senior center.

Deliberative and democratic strategies: A way to accomplish a goal that includes the input of those involved at all stages of the process. Example: The United Nations seeks to utilize *deliberative and democratic strategies* to address global issues.

Demand: The quantity of a good or service that buyers are willing and able to buy at all possible prices during a certain time period. In general, people are willing and able to buy more units of a good or service at a lower price than they are at a higher price.

Example: Ellie opened a lemonade stand. She discovered that her customers were willing and able to buy more cups of lemonade at \$.50 per cup than they would at \$1.00 a cup.

Democratic principle: A principle that should guide the behavior and values of institutions and citizens in a democracy.

Example: It is a *democratic principle* that everyone is equal before the law.

Development: A historical event or set of events that is regarded as significant.

Example: The invention of the cotton gin was a *development* that significantly changed people's lives.

Disincentive or negative incentive: Perceived costs that discourage certain behaviors.

Example: Detention or suspension are costs imposed on students to deter behaviors such as skipping school or being disruptive. Fines for speeding are *disincentives* designed to discourage reckless driving.

Economic globalization: An international economic system for the production and exchange of goods and services that creates interdependence among the economies of the world's nations.

Example: *Global* trade in wheat and other grains fluctuates according to the predicted future supplies and actual reserves in grain growing countries. Prices and availability are influenced by climate events, transportation costs, population size, and changing food habits in various places.

Economic growth: A sustained rise over time in a nation's production of goods and services.

Example: The U.S. economy, as measured by real GDP, grew at an average of slightly more than 3% per year over the 60 years from 1953 to 2012.

Economic Interdependence: The dependence of people who specialize in producing one particular good or service upon other people or institutions to provide additional goods and services that they desire.

Example: A secondary social studies teacher specializes in producing learning among secondary students and is dependent upon others to provide clothing and food for her family.

Effects: See Causes and Effects.

Entrepreneurs: Individuals who are willing to take risks in order to develop new products and start new businesses. They recognize opportunities, enjoy working for themselves, and accept challenges.

Example: A person who opens a new restaurant, dry cleaning store, or other business in the community is an *entrepreneur*. People who have already started businesses, such as Bill Gates, are also *entrepreneurs*.

Entrepreneurship: A characteristic of people who assume the risk of organizing productive resources to produce goods and services.

Example: People who own and operate local businesses in the community (e.g., auto body repair shops, or restaurants) demonstrate *entrepreneurship*. **Environmental characteristics:** Aspects of a place or area shaped by Earth's physical processes or derived from the physical environment.

Example: Across the Earth, there are variations in vegetative cover related to climate conditions and differences in landforms shaped by processes of volcanism, glaciations, and erosion and deposition.

Environmental problem: Any threat to nature or to human beings' dependence on nature.

Example: Acid rain is an environmental problem.

Event: An occasion, occurrence, or incident that takes place in the past. Events can be of various lengths.

Example: Nat Turner's rebellion was an *event* that took place in 1831, and is often seen as one of the many *events* leading up to the American Civil War, which is also a historical *event*.

Evidence: In the C3 Framework, evidence is information taken during an analysis of a source that is then used to support a claim made in response to an inquiry question.

Example: Temperature data might be used along with information about the invention and implementation of air conditioning as *evidence* to support a claim about urban development in the American South.

Exchange: The trading of goods, services, and resources with people for other goods, services, and resources, or for money.

Example: People *exchange* their human resource (labor) for payment in the form of income (wages or salaries). In turn they *exchange* part of their income with businesses to buy goods and services. They *exchange* part of their income in the form of taxes and government fees for goods and services that the government provides.

External benefits: The benefits of production or consumption that are received by persons other than the producer or consumer of the good or service.

Example: The benefits of the increased quality of secondary education are received by students. Others also benefit from the students' eventual higher production and taxes. The benefits received by the others are *external benefits*.

External costs: Costs of production or consumption that are borne by persons other than the producer or consumer of the good or service.
 Example: A power plant produces electricity that it sells to its customers. The process of production results in polluted air that causes institutions and individuals other than customers to pay higher health care costs. Those higher health care costs are external costs.

Fiscal policy: Policies that affect the level of government spending on goods and services, taxes, and transfer payments.

Example: A government reduction in tax rates may encourage people to increase spending and the amount of time they are willing to work.

Freedom: The lack of coercion or limitation of a person's thoughts or actions; some definitions include the actual ability of an individual to do what he or she wishes.

Example: In the United States, *Freedom* of speech is one of the Five *Freedoms* in the First Amendment of the United States Constitution. In his Four Freedoms speech, President Franklin Roosevelt

proposed that *Freedom* from Fear and *Freedom* from Want were also important freedoms.

Geographic context: The location in which an event occurred. **Example:** The Bureau of Reclamation oversaw the building of Hoover Dam between 1931 and 1936 within the immediate *geographic context* of the arid and physically taxing Black Canyon and the broader *geographic context* of the Colorado River watershed.

Geographic data: Facts and statistics about spatial and environmental phenomena gathered for analysis.

Example: Geographic or geospatial data may be gathered about physical and human processes on Earth's surface to analyze a range of problems, such as air and water pollution, urban sprawl, traffic congestion, or other problems arising from human-environment interactions.

Geographic model: An idealized and simplified representation of reality depicting a spatial concept or a tool for predicting specific outcomes in geography.

Example: Globes are scale models of Earth that correctly represent area, relative size and shape, physical features, distance between points, and true compass direction. A gravity model may be used to describe and predict flows from one place to another based on the distances between them and the size of their populations.

Geography: The study of physical and human systems and their changing spatial relationships across the surface of the Earth. Human systems and physical systems constantly interact with reciprocal influences flowing between and among them, creating a wide variety of spatial patterns.

Example: Humans plant crops in response to soil characteristics and climate variables that include temperature ranges and amounts of precipitation. When heat rises and rain fails, farmers may intervene with irrigation systems to sustain growing until harvest time. When soils are depleted from constant plantings, farmers may extend productivity by using no-till methods and adding fertilizers.

Geospatial technologies: Computer hardware and software used to produce and evaluate geographic data at infinitely varied levels; these technologies include technologies related to mapping and interpreting physical and human features on Earth's surface.

Example: Geospatial technologies include global positioning systems [GPS], geographic information systems [GIS], remote sensing [RS], and geospatial visualizations that allow the viewing of data associated with specific locations.

Globalization (see also **Economic Globalization**): The increasing interconnectedness of different parts of the world resulting from common worldwide cultural, economic, and political activities, and the impact of technological advances in communication and transportation.

Example: Communications technologies provide nearly instant transmission of news about widely dispersed events across Earth's surface. The increase in the speed of information flows from place to place influences the timing and nature of reactions to events and problems by governments, economic organizations, and the general public. As an example, international responses to natural and technological disasters are faster and more widespread than in the past.

Goods: Objects that satisfy people's wants. **Example:** People buy and use a variety of *goods*, such as clothing, food, cars, houses, household appliances, bicycles, toys, books, computers, and tablets.

Governmental context: A setting in which citizens exercise rights

and responsibilities through government or in response to government. Example: Citizens act in a *governmental context* when they vote, serve on juries, enlist in the military, or seek to influence the government through protest and activism.

Historical context: The setting, background, or environment in which a specific historical event or process occurred, which can include cultural, political, social, intellectual, economic, and other factors.

Example: The Chicago Haymarket affair of 1886 occurred within the *context* of rapid industrialization, massive immigration of Eastern and Southern Europeans to the United States, and the formation of labor organizations.

Historical time period (historical era): A distinct segment of time whose beginning and end are marked in some way by significant developments or events. Different historians segment historical events and processes into periods or eras differently, depending on what they see as important. This segmentation can also be referred to as "periodization."

Example: The Civil War time period is typically studied in U.S. history classes, but the determination of its starting and ending dates depends on which events seem most significant. The typical starting date in historical accounts is the bombardment of Fort Sumter on April 12, 1861, and the typical ending date is April 9, 1865, when General Robert E. Lee surrendered. On the other hand, Southern states had already established the Confederacy in February 1861, and the surrender of other Confederate forces took place later than the surrender of Lee. In addition to examining these potential starting and ending points, an inquiry into longer-term causes can be launched by asking the compelling question, "When did the Civil War Begin?" ('The Missouri Compromise? The 3/5 Compromise in the writing of the U.S. Constitution?) Another compelling question-"When Did the Civil War End?"-could examine interpretations of the point at which the Civil War can truly be said to have ended, the determination of which depends on a judgment about the resolution of its most significant issues.

Human capital: The knowledge and skills that people obtain through education, experience, and training.

Example: *Human capital* includes reading, computation, and other skills acquired through education, as well as physical and intellectual abilities required for work, and on-the-job training.

Human-induced environmental change: Environmental changes brought about by human activities on scales that can range from the local to the global.

Example: Human activities involve many actions and processes that result in *environmental changes*. These may include urban sprawl, deforestation, agricultural development, industrialization, water control structures, energy production, and the extraction of natural resources.

Human problem: Any serious problem facing human beings. Example: War is a human problem.

Human rights: Rights or freedoms possessed by all people by virtue of their being human.

Example: If freedom of speech is a *human right*, then no human being should be denied freedom of speech.

Human settlement: A location where people have built structures to use as permanent or temporary living areas.

Example: A *human settlement* or populated place may range in size from a few dwellings located together at a rural crossroads to large cities with surrounding urbanized areas, such as Mexico City or Toronto.

Human system: A system for organizing human behavior through linked and interrelated processes and structures. Demographic, economic, political, social, and cultural structures are examples of major human systems. Through these systems, humans interact to acquire and allocate needed resources for sustaining life within and among various societies in different regions on Earth.

Example: Human population dynamics are influenced by cultural beliefs about the roles of men, women, and children in society. Similarly, economic structures allocating resources and the political rules governing decision making have effects on the population and the quality of life of a society. Individuals learn from, respond to, and influence the *human systems* they inhabit.

Incentive: Perceived benefit that encourages certain behaviors. Example: Profits are *incentives* to start business. Wages are *incentives* to work.

Income distribution: The way in which the nation's income is divided among families, individuals, or other designated groups.

Example: In 2009, the share of aggregate income earned by households in the United States ranged from 3.2 percent for the lowest fifth of households to 50.3 percent for the highest fifth of households.

Inflation: A general, sustained upward movement of prices for goods and services in an economy.

Example: Prices paid by the typical consumer increased by an average of 2.5% annually from 2003 to 2012.

Institution: A formal structure or organization that is based on a strong set of norms and interests and governs people's behavior. Example: Both the United States Congress and the family are *institutions*.

Intended audience (of a historical source): The desired recipient(s) of a historical source. This is sometimes clear, as in a letter written to a particular person or a speech given to a particular audience, but it is sometimes necessary to infer the desired recipient from the source and its context.

Example: Because of the ways in which the 1936 film *Modern Times* uses characters and techniques from his earlier, successful films, we can tell that Charlie Chaplin *intended* a large, movie-going *audience* to view it.

Interest: The price of using someone else's money. When people place their money in a bank, the bank uses the money to make loans to others. In return, the bank pays interest to the account holder. Those who borrow from banks or other organizations pay interest for the use of the money borrowed.

Example: Banks pay savers *interest* because banks use savers' money to make loans to other customers. Borrowers pay banks *interest* on loans because the borrowers are using others' money.

Investment in human capital: The efforts of people to acquire or increase human capital. These efforts include education, training, and practice.

Example: Attending trade school after high school, going to college, obtaining on-the-job training, and the provision of economics workshops by a school district for its teachers are all examples of *investment in human capital*. Learning to read, write, compute, and think are *investments in human capital*. Practicing a sport or improving the ability to play a musical instrument are *investments in human capital*.

Investment in physical capital: An addition or additions to the stock of equipment and structures that are used to produce goods and services.

Example: Examples of an investment in *physical capital* include a firm building a new manufacturing plant, a grocery store adding a new wing for its produce department, and an insurance company purchasing new computers for its offices.

Key constitutional provisions: Fundamental ideas included in a constitution.

Example: The separation of powers, federalism, and the right to a speedy trial are all key *constitutional provisions* of the U.S. Constitution.

Laws: Rules enacted by a legislature.

Example: By *law* in a number of states, a person cannot hold an adult driver's license until the age of 18.

Limitations in the historical record: Gaps or inadequacies in the evidence available for examining a historical event or development that result from the loss or destruction of evidence, or from evidence never having been created in the first place.

Example: Although we know the names of a few Roman gladiators from mosaics and written accounts, most of them have been lost. No one thought to record details about them as a group at the time, nor did anyone interview them to get their opinions. Because of these *limitations in the historical record* we will never be able to know how many of the gladiators were slaves, or what they thought about fighting.

Limits (of government): Actions a government may not take. The concept of limits is based on the idea that the government should have a limited role and is not supposed to interfere in all aspects of life. Students should be aware that reasonable people disagree about what the government may and may not do in the United States.

Example: The United States government may not establish a religion because of a *limitation* contained in the First Amendment.

Glossary • 101

Location: The position of a place, defined in terms of features such as site characteristics, accessibility, and connectivity.

Example: The position of a point on Earth's surface may be absolute, as expressed by means of a grid showing latitude and longitude, or relative, as shown by its *location* related to other points or places.

Long-term cause: Long-term causes are the factors, often inter-

twined, that result in the occurrence of a historical event or process. **Example:** The *long-term causes* of World War I included the growth of nationalism in Europe, a series of alliances and treaties in which countries agreed to support one another, disputes over territory, a build-up of military forces on all sides, and rivalries for colonies and imperial trade.

Maker (of a historical source): The creator of a historical source. For written accounts, the maker is also often described as the author, although it can sometimes be complicated to determine the true maker of a document.

Example: In 1354, the Berber Muslim explorer Ibn Battuta began to dictate the story of the extensive travels he had made in Africa, Asia, and Europe over the previous twenty years to the scholar Ibn Juzaay, who wrote them down in a book generally called *Rihla* (the journey). Both Ibn Battuta and Ibn Juzaay can be seen as the *makers* of this historical source.

Map: A map is a representation of an area and is usually depicted on a flat surface. Maps describe spatial relationships of the specific features represented.

Example: Maps are made and used for different purposes. Reference maps such as topographic maps, may depict a wide variety of features on Earth's surface, including landforms, water bodies, and buildings. Thematic maps are topical and show the distribution of features and conditions based on data such as income levels, health, or incidence of diseases in various locations. Mental maps are the maps we have in our minds of places we have experienced.

Marginal Principle: Marginal means *extra*, *additional*, or *incremental*. People make decisions by comparing the marginal (extra) benefits of their options to the marginal (extra) costs of their options. One example would be comparing the marginal cost of hiring another worker with the marginal revenue that the worker provides. Alternatively, it might include decisions to work an hour of overtime versus spending that hour on a home project.

Example: I can spend one more hour studying for a final exam in English literature. I know that the hour might help me earn a 90% rather than an 80% grade. I also know that to earn an A, I must score 100% on the final. On the other hand, I could spend an extra hour studying for my mathematics final. This will result in a 90% on my mathematics final, and a 90% on my math final will improve my overall grade from a B to an A. For me, a *marginal* hour spent preparing for my math final affords a higher *marginal* benefit. In deciding whether to hire another worker who earns \$35 per hour, I have to know whether or not hiring that worker will result in at least \$35 of additional revenue.

Markets: Buyers and sellers of a particular good, service, or resource. Example: *Markets* exist for goods and services, such as hamburgers, lettuce, auto mechanics, engineers, stocks, and commodities. **Megacity:** As defined by the United Nations, a megacity is an extensive urban area with a large and dense population that exceeds ten million people and 2,000 persons per square kilometer. The number of megacities is increasing as the human population expands and millions of people migrate from rural to urban locations. **Example:** Contemporary *megacities* include Tokyo, New York, São Paolo, Seoul, Mexico City, Mumbai, Lagos, and Shanghai.

Modify an environment: Human actions that change natural elements and/or physical systems.

Example: Historically, humans have *modified environments* by selecting certain plants and animals to domesticate, clearing land for agriculture, building dams to impound water for later uses, erecting small and large settlements, and extracting resources for energy and the production of goods.

Monetary policy: Federal Reserve System policies that affect the supply of money and credit in the U.S. economy.

Example: In 2012, the Federal Reserve Open Market Committee announced that the Federal Reserve would continue to purchase bonds in order to expand the money supply, keep interest rates low, and encourage spending in the economy.

Money: Anything widely accepted in exchange for goods, services, and resources.

Example: Historically, food, products, and resources such as silver and gold have been used as *money*. Today, countries use *fiat money* money that is useful because it is backed by a country's government and because people are willing to accept it in exchange for goods, services, and resources.

Movement: Over time, physical and human phenomena change locations on Earth's surface.

Example: Physical phenomena, including ocean currents and air masses, continually *move* across Earth's surface. Humans *move themselves* by traveling from place to place, *move ideas* by communicating across long distances, and *move goods* by land, water, and air transportation. Enduring patterns of *movement* may be formed when people in different places interact frequently using the same methods of transportation or modes of communication.

Multi-tiered timeline: A timeline with multiple layers, each of which includes a different set of related events. A multi-tiered timeline allows students to see the complex context and causes of historical events and to recognize that the different topics they study happen contemporaneously, and may influence one another or be inextricably related.

Example: In portraying the causes of World War I, a timeline might include *multiple tiers* with each tier representing a different set of causes. One tier might include events related to nationalism. Another tier might include events related to industrialization. Yet another tier might include events related to imperialism.

Natural disaster: An event in the physical environment that is destructive to human life and property.

Examples: Natural disasters occur in Earth's environmental hazard zones as a result of floods, hurricanes, volcanic eruptions, earthquakes, droughts, tornados, landslides, and other destructive events that alter ecosystems and dislocate human populations and their activities. These events may devastate large regions, causing many deaths and lasting damage to ecosystems and human communities.

Natural hazard: A risk situation occurring in nature that may cause harm to humans and ecosystems. Most places are vulnerable to one or more natural hazards.

Example: *Natural hazards* occur in many forms. In some instances, these are geological, such as earthquakes, volcanic eruptions, and massive landslides. They may also be climate-related, such as tornados, hurricanes, droughts, and climate change.

Natural resources (land): Components of the natural environment that can be used to produce goods to meet the material needs of a population.

Example: Natural resources include water, trees, coal, minerals, soil, and natural gas.

Nongovernmental context: A setting in which citizens may act that is not created, managed, or owned by a government.

Example: Nongovernmental contexts in which citizens exercise rights and responsibilities include their families, neighborhoods and communities, religious congregations, associations, and communications media, such as newspapers or the Internet.

Origin: The point of origination of an original social studies source, which can include its cultural or historical context.

Example: The origin of the Waldseemuller map was early 16th century Europe. Martin Waldseemuller and his associates created the map in 1507 while Waldseemuller was working in the Gymnasium Vosagense, located in St. Dié in Lorraine (at that time part of the Holy Roman Empire).

Personal values: Ethical and moral commitments that guide individuals' actions and interpersonal relationships.

Example: *Personal values* include empathy, integrity, self-reliance, generosity, trustworthiness, and creativity.

Perspective: The ideas, attitudes, and beliefs of people at a given time in the past or present, also called point of view.

Example: A belief in racial hierarchy was one element of the *perspective* of European imperialists in the nineteenth century, which influenced their interactions with indigenous populations around the world.

Physical system: A collection of entities that are linked and interrelated in a stable structure. In geography, an ecosystem is a physical system of major interest. An ecosystem is made up of living organisms and other components, along with their environment, including air, water and soils.

Example: As *physical systems*, ecosystems vary in scale but usually occupy limited spaces. Networks of interactions among organisms and between organisms and their environment define ecosystems. A tidal pool is a single ecosystem. Sometimes the entire Earth may be considered one ecosystem.

Place: A location having distinctive features that give it meaning and character and distinguish it from other locations.

Example: People who build and inhabit a *place* give it many layers of personal and social meaning. Humans develop strong attachments to their homes and home *places*, and identify with the people and environment of those locations.

Political institution: An institution that exercises or seeks to exercise governmental power.

Example: Political parties and school boards are *political institutions*.

Political problem: Any problem facing a political institution, including an unresolved disagreement or a failure to govern effectively. **Example:** The failure of the state legislature to pass a budget this year is a *political problem*.

Political system: The form of a government.

Example: A democratic republic, a monarchy, and a dictatorship are different *political systems*.

Population: A group of individuals that may change over time in its numerical size, age structure, gender structure, ethnic composition, and spatial distribution.

Example: Each country has a *population* distributed over its territory. Human *populations* vary in their settlement history and methods of interacting with the environment. Changes in the composition and structure of *population* may affect political and economic relationships within a country and beyond.

Powers (exercised by governments): Actions a government may legally take to compel citizens, organizations, or others to comply with government instructions and orders.

Example: The *powers of government* generally include taxing, regulating industry, prosecuting crimes, and declaring war, although there can be considerable disagreement over how far these powers should extend.

Price: The amount a seller receives and a buyer pays for a good or service.

Example: Stores place *price* tags on products or place signs near products indicating their *price*. Restaurants list *prices* in menus. Wages and salaries are also *prices*; businesses tell people what their hourly wage will be or what their annual salary will be.

Procedural: A procedural text or product describes a specific process with attention to the proper sequence and relationship among steps or parts in the process.

Example: A description of how a bill becomes a law is a *procedural* description.

Process: A series of related events or developments that unfold in time. Processes may also be of various lengths.

Example: Industrialization is a *process* that began in the eighteenth century, involving technological, economic, and other factors, and leading to changes in every aspect of life.

Productivity: The ratio of output per worker per unit of time.
Example: Bonnie owns a bakery. Her employees are able to produce
48 chocolate chip cookies each per hour. She purchases a new oven that bakes cookies in half the time. As a result, her workers' productivity increases to 96 chocolate chip cookies per worker per hour.

Profit: The amount of revenue that remains after a business pays the costs of producing a good or service.

Example: It costs Bonnie 42 cents (wages, ingredients, electricity, water, sewer, and other overhead) to produce 1 chocolate chip cookie. She is able to sell each cookie for 50 cents. Her *profit* per cookie is 8 cents.

Property rights: The ability of an individual to own and exercise control over a resource.

Example: People are able to own and exercise control over land, cattle, chickens, factories, and other resources and means of production

Purpose (of a historical source): The reason a historical source was produced. The maker of the source may state an explicit purpose, or analysts of the source may later infer its purpose. Sometimes the purposes stated by the maker and those inferred by later historians are very different from each other; historians may also disagree with each other about the purpose of a source.

Example: During the Renaissance, European city governments issued laws limiting what people could spend on weddings, stating that the *purpose* of these laws was to restrict wasteful spending. Later historians studying these laws have also determined that their *purpose* was to prohibit people from buying products made outside the city and so promote local industries, and also to make distinctions between social classes sharper. Some historians assert that a *purpose* of these laws was to control spending by women that the city leaders saw as frivolous, while other historians assert that men made most of the decisions regarding spending on weddings, so that limiting women's spending was not one of the purposes of these laws.

Real interest rate: The nominal or stated interest rate adjusted for inflation.

Example: If the nominal interest rate on a loan is 2% and inflation for the year is 2%, the *real interest rate* is zero. If the nominal interest rate is 5% and the inflation rate is 2%, the *real interest rate* is 3%.

Region: An area with one or more common physical or cultural features that give it a measure of homogeneity and distinguish it from surrounding areas.

Example: A *region* may be considered formal, functional, or vernacular. A formal *region* is homogeneous in certain characteristics, such as having the same vegetative cover or soil type. A functional *region* is characterized by a center of population or activity interacting with a surrounding area. A vernacular *region* may emerge out a people's sense of belonging and identity, and may be expressed by popular regional terms, such as Dixie or Appalachia.

Resources: Resources, sometimes called productive resources, are factors of production or inputs used to produce goods and services. Resources fall into four broad categories: natural (e.g., land), human (labor), capital, and entrepreneurial ability.

Example: Natural *resources* include water, trees, coal, minerals, soil, and natural gas. Examples of human *resources* include engineers, mechanics, nurses, doctors, lawyers, teachers, and plumbers. Capital *resources* include tools, buildings, equipment, and machines.

Responsibilities (of citizens in the U.S.): The obligations that a person must fulfill to be a good citizen. There can be disagreements about these obligations.

Example: It is commonly believed in the United States that citizens have the *responsibility* to vote, to serve on a jury when called, to obey a just law, to serve in the military when drafted or needed, and to protest unjust laws.

Rights (of citizens in the U.S.): These rights include those enumerated in the Bill of Rights as well as other rights not listed there. **Example:** *Rights* protected under federal and state laws today include the *rights* to vote, to receive an adequate education, to bear arms, and not to be assigned to racially segregated schools.

Role (of citizens): The categories of actions taken by citizens to fulfill their responsibilities to their political community. **Example:** Citizens play an important *role* by educating young people to promote the common good.

Rules: Regulations or norms governing actions or procedures. **Example:** A *rule* in our classroom is: "You can't say, 'You can't play!""

Rural: A geographic area that is less densely settled than cities or towns, and has less intensive land use. Agriculture is a common form of land use in rural areas.

Example: Landscape nurseries and local organic farms are often located where land is available in sparsely settled areas outside of cities.

Satellite images: Images produced by a variety of sensors including radar, microwave detectors, and scanners that measure and record electromagnetic radiation.

Example: Data from *satellite images* may be turned into digital or electronic forms that can be reconverted into imagery resembling a photograph. The digital data may then be used to create maps and other visualizations.

Scale: The relationship between distance on a map and the corresponding distance on Earth's surface.

Example: The *scale* 1:1,000,000 means that one unit on the map represents 1,000,000 similar units on Earth's surface.

Scarcity: The condition that exists because there are insufficient resources to produce goods and services to meet everybody's wants. **Example:** Most of us would like to have more goods and services for ourselves and for our community; however, given our current resources, we cannot have all of the goods and services we want. As a result, we must make choices.

Secondary interpretation (or secondary work or secondary source): An analysis of a historical event or process, or of a historical figure, that uses historical sources and is usually produced after the event or process. The line between a primary source and a secondary work is not always sharp.

Example: The textbook for any course is a *secondary interpretation*, as are most published works of history, biographies, and encyclopedias. Former British prime minister Winston Churchill's history of World War II is both a *primary source*, because he was directly involved in some of the events he describes, and a *secondary work*, because he uses historical sources of many different types to tell the story of developments in which he was not directly involved.

Services: Actions that can satisfy people's wants. Example: Transportation provided by bus drivers, car repair provided by mechanics, and haircuts provided by barbers and hair stylists are examples of *services*.

Source: The materials from human and natural activities that can be studied and analyzed. Sources can be written, visual, oral, or material. Historians often also use the terms *accounts* and *documents* to refer to sources.

Example: The *sources* that can be used to study the powered flight experiments of Orville and Wilbur Wright in North Carolina in December of 1903 include Orville Wright's diary, a telegram sent by the Wright brothers to their father immediately after the flight, Virginia and Ohio newspaper articles on the flight, and a letter written by Orville three weeks after the flight.

Spatial: Pertains to space and spatial relationships on Earth's surface. **Example:** The scale, organization, and uses of spaces on Earth vary. A neighborhood occupies and uses a small space in a nation's entire collection of settlements.

Spatial connection: Contact over space resulting in flows of ideas, information, people, or products among places.

Example: People in many parts of the world are linked together by communications technology moving information over vast distances in a short time via cell phones, the Internet, and radio and television transmissions.

Spatial diffusion: The spread over space and through time of natural phenomena, people, ideas, technology, languages, innovations, and products.

Example: Infectious diseases may spread in human populations through direct contact with infected persons, food, or insects, or through airborne and waterborne methods. Use of the automobile spread throughout the United States and many other parts of the world during the 20th century as people adopted it for daily transportation. Numerous languages and religions spread to different world regions during past land and water explorations by members of different national groups.

Spatial distribution: The spread and arrangement of physical and human phenomena on Earth's surface.

Example: A large number of service stations, restaurants, and hotels are found along interstate highways in the United States. Extensive wheat and corn farming areas may be developed in locations with good soils and sparse population.

Spatial pattern: Objects and phenomena on Earth's surface are often arranged in lines, areas, or clusters of points that are related to the locations and placements of other phenomena. These arrangements may occur in an orderly and observable manner.

Example: Productive agriculture is likely to occur where soils are fertile and sufficient water is available. In such cases, the *spatial pattern* displayed in productive agriculture is connected to the *spatial patterns* of soil fertility and water supplies.

Specialization: The production of a single good or service or a limited number of goods and services in order to increase productivity. **Example:** Elementary educators, pediatricians, nurse practitioners, electricians, plumbers, patent lawyers, and economics professors all *specialize* in the production of a particular good or service.

Spending: The expenditure by people of some or all of their income to purchase goods and services.

Example: All people *spend* some of their income on goods and services, such as food, clothing, housing, insurance, transportation, appliances, and entertainment.

Suburbs: Suburbs are less intensively developed areas than central cities. They contain residential developments that may be an outlying part of a city or a separate community located within commuting distance of a central city.

Example: Suburbs are located adjacent to cities in many regions of the world. Transportation technology, especially railways and the automobile, helped to extend suburbs ever farther out from central cities. Over time, many centers for goods and services have been located in rapidly growing suburbs.

Supply: The quantity of a good or service that producers are willing and able to sell at all possible prices during a certain time period. Generally, producers are willing to produce and sell more of a product at higher prices than they are at lower prices.

Example: An automobile repair shop is willing to produce more brake repairs and oil changes at a higher price than at a lower price. If the owner receives a higher price for each brake repair, she can stay open an hour later and pay mechanics to do the work. At the lower price for brake repair, she is unwilling to provide additional brake repair service by doing so.

Supporting question: Supporting questions are intended to contribute knowledge and insights to the inquiry behind a compelling question. Supporting questions focus on descriptions, definitions, and processes about which there is general agreement within the social studies disciplines, which will assist students to construct explanations that advance claims of understanding in response.

Example: What were the regulations imposed on the colonists under the Townsend Acts?

System of government: The combination of all the branches of government (legislative, executive, and judicial), other important political institutions, and the customs, laws, and rules that are the basis for the government of a society.

Example: Although not mentioned in the Constitution, political parties are now part of the U.S. system of government.

Technical: A technical explanation is one that describes the mechanics of an activity or process.

Example: A description of the geographic term *plate tectonics* would require a *technical* explanation.

Technological disaster: An event that results from the failure of a human built system and is destructive to human life, property, and community well-being.

Example: The April 1986 nuclear incident at Chernobyl in Ukraine resulted in nuclear contamination in varying intensities over large areas of Earth's surface. This event caused numerous human deaths and many long-term, life-threatening illnesses.

Technological hazard: A risk situation resulting from human activity that may cause harm to humans and ecosystems. The construction and use of some technologies may pose serious threats to the well-being of humans and ecosystems.

Example: Energy production involves technologies that include nuclear power and the extensive extraction of energy resources such as coal, petroleum, and natural gas. The physical plants and processes involved in energy production pose risks of industrial accidents and pollution that may cause harmful effects on ecosystems and human settlements.

Time periods of different lengths (see also Historical time **period**): Time can be segmented into periods of different lengths, depending upon the scale and meaning of events, and the relationships between them.

Example: The history of the women's suffrage movement in the United States might focus on the *time period* from the 1840s to the 1920s, beginning with the time at which advocates of women's suffrage first began to organize and ending with the ratification of the 19th Amendment granting women the right to vote; or it might focus on a longer *time period* starting with colonial times, when a few female property owners voted, and continuing beyond the 1920s to include the women's movements of the later twentieth century.

Trade: The exchange of goods, services, or resources for other goods, services, or resources, or for money.

Example: Workers normally *trade* their labor for wages and then use that income to purchase goods and services.

use that income to purchase goods and services.

Transportation network: A pattern of links that connect roads, rails, pipelines, aqueducts, power lines, or other structures that permit vehicular movement or the flow of a commodity.

Example: A *transportation network* may combine different modes of transport, such as walking, cars, trains, ships, and aircraft, creating multi-modal trips for people or goods. Trucks on interstate highways in the United States may carry goods from ocean-going vessels to freight trains and to various market centers.

Triggering event: A triggering event is an event, sometimes unexpected, that has an immediate consequence, causing another event or process. Not every event or development has a single triggering event. Example: The triggering event for World War I was the assassination of Archduke Franz Ferdinand of Austria, the heir to the throne of Austria-Hungary, by a Serbian nationalist in Sarajevo in June 1914. One month later, Austria-Hungary declared war on Serbia, and declarations of war by other countries quickly followed.

Unemployment: A condition where people at least 16 years old are without jobs and actively seeking work.

Example: The number of *unemployed* people in the U.S. reached 15,382,000 in October 2009.

Unintended consequences: Unforeseen costs or benefits. Examples: In 1867 Secretary of State William Seward purchased Alaska from Russia for \$7 million, which was roughly 2 cents per acre. The purchase was ridiculed in Congress as Seward's folly. An *unintended consequence* of the purchase was the later benefit of gold deposits and oil supplies.

We impose minimum wage laws in this country to afford lowskilled workers a better income. An *unintended consequence* of this policy may be higher unemployment rates for young minorities, as employers restrict their hiring to cover their higher labor costs.

Urban: An urban region is a built-up region characterized by a higher population density and more buildings, transportation systems, and other human-built features than in surrounding areas.

Example: Urban places offer a greater variety of goods, services, and activities than less densely populated surrounding regions. Megacities such as New York, Moscow, Cairo, Nairobi, Tokyo and many smaller cities are all defined as *urban* places.

Values: Ethical or moral standards for evaluating attitudes and behavior.

Example: The *values* associated with open discussion of a controversial issue should include the demonstration of equal respect to all participants and the possibility of reaching a consensus through listening and negotiation.

Wages: Income earned for providing human resources (labor) in the market. Wages are usually computed by multiplying an hourly pay rate by the number of hours worked.

Example: Plumbers, electricians, carpenters, store clerks, and car assembly workers earn an hourly *wage* for work that they perform.

C3 Framework Writing Team BIOGRAPHICAL SKETCHES

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