

Main Criteria: Oklahoma Academic Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Oklahoma Academic Standards

Science

Grade: 5 - Adopted: 2020

CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		Energy (PS3)

OBJECTIVE 5.PS3.1 Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.

Virtual Field Trips

Galapagos Islands

Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		Ecosystems: Interactions, Energy, and Dynamics (LS2)

OBJECTIVE 5.LS2.1 Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

Who Lives On a Coral Reef?

OBJECTIVE 5.LS2.2 Use models to explain factors that upset the stability to local ecosystems.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

National Parks - Washington, Oregon, Idaho, Montana, Colorado

The Sahara Desert

Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		Earth's Systems (ESS2)

OBJECTIVE	5.ESS2.1	Develop a model to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Grade 4 - Midwest Region Today Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

OBJECTIVE	5.ESS2.2	Describe and graph amounts of saltwater and freshwater in various reservoirs to provide evidence about the distribution of water on Earth.
		Virtual Field Trips National Parks - Nevada, California

CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		Earth and Human Activity (ESS3)

OBJECTIVE	5.ESS3.1	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environments.
		Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?

Oklahoma Academic Standards
Social Studies
Grade: 5 - Adopted: 2019

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.1.	Engage in Democratic Processes Students will understand the principles of government, the benefits of democratic systems, and their responsibilities as citizens.
OBJECTIVE	1.A.	Students will demonstrate an understanding of the virtues that citizens should use when interacting with each other and the virtues that guide official government institutions.

SKILL / CONCEPT	1.A.4-5.1.	Identify democratic principles in historic documents and describe examples of civic virtues and democratic principles at work in state and national settings.
		Virtual Field Trips Grade 4 - Northeast

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.1.	Engage in Democratic Processes Students will understand the principles of government, the benefits of democratic systems, and their responsibilities as citizens.
OBJECTIVE	1.B.	Students will demonstrate an understanding of the important institutions of their society and the principles that these institutions are intended to reflect.

SKILL / CONCEPT 1.B.4-5.1. Explain the structure, responsibilities, and powers exercised by national officials of the branches of the United States government.

Virtual Field Trips

Washington, DC - Grades K - 5

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.2.	Analyze and Address Authentic Civic Issues Students will determine the kinds of sources that will be helpful in answering essential, compelling, and supporting questions addressing authentic civic issues.
OBJECTIVE	2.A.	Students will demonstrate the capability for developing essential, compelling, and supporting questions that address authentic civic issues.

SKILL / CONCEPT 2.A.4-5.1. Create and explore essential questions that are important to others, as well as enduring across the social studies disciplines.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Coast to Coast

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

Rome - The Eternal City

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.2.	Analyze and Address Authentic Civic Issues Students will determine the kinds of sources that will be helpful in answering essential, compelling, and supporting questions addressing authentic civic issues.
OBJECTIVE	2.B.	Students will demonstrate the ability to investigate problems taking into consideration multiple points of view represented in arguments, structure of an explanation and other sources.

SKILL / CONCEPT 2.B.4-5.1. Explain the challenges people have faced and the strategies used to address local, regional, or national historical problems.

Virtual Field Trips

Washington, DC - Grades K - 5

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.3.	Acquire, Apply, and Evaluate Evidence Students will utilize interdisciplinary tools and master the basic concepts of the social studies in order to acquire and apply content understanding in all related fields of study.
OBJECTIVE	3.A.	Students will develop skills and practices which demonstrate an understanding that historical inquiry is based on the analysis and evaluation of evidence and its credibility.

SKILL / CONCEPT 3.A.4-5.5. Explain multiple causes and effects of events and developments of the past or present.

Virtual Field Trips

Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids
Ancient Greece
Ancient Mayan Civilization
Ancient Rome
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Early Beginnings
Grade 4 - West Region Today
Rome - The Eternal City

SKILL / CONCEPT 3.A.4-5.6. Describe the specific contributions of individuals and groups who have shaped significant historical changes in regional and national events.

Virtual Field Trips

Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Today
Washington, DC - Grades K - 5

SKILL / CONCEPT 3.A.4-5.7. Compare perspectives of individuals and groups during the same historical period.

Virtual Field Trips

Canada: Our Northern Neighbor
Grade 4 - Northeast
Grade 4 - West Region Geography

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.3.	Acquire, Apply, and Evaluate Evidence Students will utilize interdisciplinary tools and master the basic concepts of the social studies in order to acquire and apply content understanding in all related fields of study.
OBJECTIVE	3.B.	Students will demonstrate an understanding of geographic concepts and develop mastery of geographic tools and ways of thinking in order to become geographically informed.

SKILL / CONCEPT	3.B.4-5.1.	Answer geographic questions by organizing geographic information about regions of the United States from historical as well as contemporary perspectives. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades K - 5
SKILL / CONCEPT	3.B.4-5.2.	Create and use maps, data graphs and charts, photographs, and other geographic representations to explain spatial relationships of physical and human places. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
SKILL / CONCEPT	3.B.4-5.5.	Explain how environmental factors affected historical events and continue to impact contemporary human activities. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
SKILL / CONCEPT	3.B.4-5.6.	Describe the spatial patterns of economic activities caused by interactions with other places. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.3.	Acquire, Apply, and Evaluate Evidence Students will utilize interdisciplinary tools and master the basic concepts of the social studies in order to acquire and apply content understanding in all related fields of study.
OBJECTIVE	3.C.	Students will analyze the principles of economic systems and develop an understanding of the benefits of a market system in local, national, and global settings.

SKILL / CONCEPT	3.C.4-5.5.	Explain how trade influences growth and progress of nations. <u>Virtual Field Trips</u> Exploring Cuba
CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression
STRAND / STANDARD	SSP.4.	Read Critically and Interpret Informational Sources Students will engage in critical, active reading of grade-level appropriate primary and secondary sources related to key social studies concepts, including frequent analysis and interpretation of informational sources.
OBJECTIVE	4.A.	Students will comprehend, evaluate, and synthesize textual sources to acquire and refine knowledge in the social studies.

SKILL / CONCEPT	4.A.4-5.2.	Use information from multiple print or digital sources (e.g. timelines, maps, graphs, political cartoons, images) to answer a question. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
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SKILL / CONCEPT	4.A.4- 5.3.	Acquire and use appropriate academic vocabulary and phrases in a social studies context. <u>Virtual Field Trips</u> Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
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CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.1.	The student will examine and compare the Jamestown and Plymouth settlements as the foundations of American culture and society.

OBJECTIVE	5.1.6.	Analyze the religious, economic, and political motivations of immigrants and indentured servants who migrated to Plymouth. <u>Virtual Field Trips</u> Grade 4 - Northeast
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CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.1.	The student will examine and compare the Jamestown and Plymouth settlements as the foundations of American culture and society.
OBJECTIVE	5.1.7.	Explain the early successes and challenges of the Plymouth settlement including:

SKILL / CONCEPT	5.1.7.A.	practice of self-government established by the Mayflower Compact <u>Virtual Field Trips</u> Grade 4 - Northeast
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SKILL / CONCEPT	5.1.7.B.	contributions of American Indians including Chief Massasoit and Squanto
		Virtual Field Trips
		Grade 4 - Northeast

CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.1.	The student will examine and compare the Jamestown and Plymouth settlements as the foundations of American culture and society.

OBJECTIVE	5.1.8.	Explain how American Indian agricultural practices, such as the Three Sisters, contributed to the early survival of the colonists.
		Virtual Field Trips
		Grade 4 - Northeast

CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.2.	The student will compare the developments of the New England Colonies, the Middle Colonies, and the Southern Colonies.

OBJECTIVE	5.2.1.	Explain the contributions of important citizens and groups to the foundation of the colonies including the Puritans and Quakers, Roger Williams, Anne Hutchinson, William Penn, Lord Baltimore, and James Oglethorpe.
		Virtual Field Trips
		Grade 4 - Northeast

CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.2.	The student will compare the developments of the New England Colonies, the Middle Colonies, and the Southern Colonies.
OBJECTIVE	5.2.2.	Compare the economic development of the three colonial regions including:

SKILL / CONCEPT	5.2.2.A.	agriculture and exports as affected by climate and natural resources
		Virtual Field Trips
		Grade 4 - Northeast
		Grade 4 - Southeast Region of the U.S.

SKILL / CONCEPT	5.2.2.C.	slave labor central to the growth of the economy
		Virtual Field Trips
		Grade 4 - Southeast Region of the U.S.

CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.2.	The student will compare the developments of the New England Colonies, the Middle Colonies, and the Southern Colonies.

OBJECTIVE	5.2.8.	Compare the experiences of both free and enslaved Africans in the British colonies, including resistance efforts by enslaved peoples and attempts to maintain aspects of African culture.
		Virtual Field Trips Grade 4 - Southeast Region of the U.S.
CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.3.	The student will examine the foundations of the American nation established during the Revolutionary Era.
OBJECTIVE	5.3.2.	Analyze the ideals stated in the Declaration of Independence, drafted by Thomas Jefferson and adopted July 4, 1776, used to:
SKILL / CONCEPT	5.3.2.A.	identify natural, unalienable rights, such as life, liberty, and the pursuit of happiness
		Virtual Field Trips Grade 4 - Northeast
SKILL / CONCEPT	5.3.2.B.	declare the equality of all individuals
		Virtual Field Trips Grade 4 - Northeast
SKILL / CONCEPT	5.3.2.C.	define the purpose of government
		Virtual Field Trips Grade 4 - Northeast
SKILL / CONCEPT	5.3.2.D.	establish the principle of self-government and consent of the governed
		Virtual Field Trips Grade 4 - Northeast
SKILL / CONCEPT	5.3.2.E.	explain specific colonial grievances
		Virtual Field Trips Grade 4 - Northeast
CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.3.	The student will examine the foundations of the American nation established during the Revolutionary Era.
OBJECTIVE	5.3.5.	Compare the advantages and disadvantages of the British and the American colonies at the eve and during the Revolutionary War, including political and military leadership, military strength, population, resources, foreign alliances, and motivations for fighting.
		Virtual Field Trips Grade 4 - Northeast

OBJECTIVE	5.3.6.	Analyze the relationships of significant military and diplomatic events of the Revolutionary War including the leadership of General George Washington, experiences of Valley Forge, impact of the battles of Bunker Hill, Trenton, Saratoga, Yorktown, and the Treaty of Paris in 1783.
		Virtual Field Trips Grade 4 - Northeast

OBJECTIVE	5.3.7.	Identify the points of view of major groups that remained loyal to Britain, joined the patriot cause, or remained neutral.
		Virtual Field Trips Grade 4 - Northeast

CONTENT STANDARD / COURSE		5th Grade Content Standards
STRAND / STANDARD	5.5.	The student will describe the structure and responsibilities of the American system of government and the role of the individual citizen.
OBJECTIVE	5.5.1.	Examine the key principles of government established in the Constitution of the United States including:

SKILL / CONCEPT	5.5.1.A.	separation of powers among three branches of government
		Virtual Field Trips Washington, DC - Grades K - 5

SKILL / CONCEPT	5.5.1.B.	the system of checks and balances
		Virtual Field Trips Washington, DC - Grades K - 5