Main Criteria: Oklahoma Academic Standards

 $\textbf{Secondary Criteria:} \ \textbf{Social Studies Online}$

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Oklahoma Academic Standards

Science

Grade: 4 - Adopted: 2020

		Chade I / Adopted 2020
CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		Waves and Their Applications in Technologies for Information Transfer (PS4)
OBJECTIVE	4.PS4.3	Generate and compare multiple solutions that use patterns to transfer information.
		Social Studies Online Grade 3 - Geography of Our Communities
CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science
STRAND / STANDARD		From Molecules to Organisms: Structure and Processes (LS1)
OBJECTIVE	4.LS.1.1	Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction. Social Studies Online African Safari Amazon Rainforest - Grades 2-5 Canada: Coast to Coast Galapagos Islands Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
OBJECTIVE	4.LS1.2	Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways. Social Studies Online Grade 4 - West Region Geography Who Lives On a Coral Reef?
CONTENT STANDARD / COURSE		Oklahoma Academic Standards for Science

STRAND / STANDARD

Earth's Systems (ESS2)

OBJECTIVE	4.ESS2.1	Plan and conduct investigations on the effects of water, ice, wind, and vegetation on the relative rate of weathering and erosion.
		Social Studies Online

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

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

OBJECTIVE

4.ESS3.1 Obtain and combine information to describe that energy and fuels are derived from renewable and nonrenewable resources and how their uses affect the environment.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 3 - Geography of Our Communities

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

OBJECTIVE

4.ESS3.2 Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

Social Studies Online

Grade 3 - Geography of Our Communities

Oklahoma Academic Standards Social Studies

Grade: 4 - 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.

Social Studies Online

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

Grade 4 - Northeast

CONTENT STANDARD /	Appendix A Social Studies Practices PK-12 Progression
COURSE	

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. Social Studies Online Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
SKILL / CONCEPT	1.B.4-5.3.	Examine the purposes of government and laws, as stated in the Constitution of the United States. Social Studies Online Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans
SKILL / CONCEPT	1.B.4- 5.4.	Explain how laws are made in a democratic society to protect individual freedoms.

Social Studies Online

Grade 3 - How Government Helps Our Communities

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.

Social Studies Online

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 3 - How The Country Was Settled

Grade 3 - The First Americans

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.
		Social Studies Online Grade 3 - How Government Helps Our Communities 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.
		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 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast 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. Social Studies Online Grade 3 - How The Country Was Settled Grade 3 - The First Americans 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. Social Studies Online Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
CONTENT STANDARD / COURSE		Appendix A Social Studies Practices PK-12 Progression

	3.B. 3.B.4-5.1.	Students will demonstrate an understanding of geographic concepts and develop mastery of geographic tools and ways of thinking in order to become geographically informed.
	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.
		Social Studies Online Grade 3 - Geography of Our Communities
		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 / 3		Create and use maps, data graphs and charts, photographs, and other geographic representations to explain spatial relationships of physical and human places.
		Social Studies Online
		Canada: Coast to Coast Canada: Our Northern Neighbor
		Grade 3 - Geography of Our Communities
		Grade 4 - Northeast The Sahara Desert
		Explain how environmental factors affected historical events and continue to impact contemporary human activities.
		Social Studies Online
		Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5
		Ancient China - Qin & Han Dynasties
		Canada: Coast to Coast Canada: Our Northern Neighbor
		Grade 4 - Northeast
		Grade 4 - West Region Geography
	3.B.4-	Describe the spatial patterns of economic activities caused by interactions with other places.
CONCEPT 5		Social Studies Online
		Canada: Our Northern Neighbor Grade 4 - Northeast
		Grade 4 - West Region Geography

S	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.4-5.2.	Explain how the concepts of supply and demand operate in a market economy, using historic and contemporary examples.
		Social Studies Online Grade 3 - Businesses At Work
SKILL / CONCEPT	3.C.4- 5.5.	Explain how trade influences growth and progress of nations.
		Social Studies Online Exploring Cuba Grade 3 - Businesses At Work

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.

Social Studies Online

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Northeast The Sahara Desert

SKILL / 4.A.4-CONCEPT 5.3.

Acquire and use appropriate academic vocabulary and phrases in a social studies context.

Social Studies Online

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Northeast The Sahara Desert

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.1.	The student will describe the features of self-government and the role of citizens of the United States.
OBJECTIVE	4.1.1.	Describe the concepts of democracy and representative government, including the rule of law, equality, the common good, and individual rights.

SKILL / CONCEPT

4.1.1.A.

Explain the concept of civic responsibilities, including respect for the law, the necessity for compromise, civic participation, and public service.

Social Studies Online

Grade 3 - How Government Helps Our Communities

SKILL / 4.1.1.B. Understand the necessity of respect for diversity of the individual and diversity of groups comprising American CONCEPT society. Social Studies Online Grade 3 - A Country of Cultures 4th Grade Content Standards CONTENT STANDARD / COURSE STRAND / 4.1. The student will describe the features of self-government and the role of citizens of the United **STANDARD** States. **OBJECTIVE** Compare powers exercised by the local, state, and national levels of governments, recognizing tribal 4.1.2 sovereignty as a tribal nation's inherent right to self-govern. Social Studies Online Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5 4th Grade Content Standards CONTENT STANDARD / COURSE STRAND / 4.1. The student will describe the features of self-government and the role of citizens of the United **STANDARD** States. **OBJECTIVE** 4.1.3. Summarize the role of citizens as responsible stewards of natural resources and the environment. SKILL / 4.1.3.B. Identify present-day examples to conserve natural resources and the development of alternative, sustainable CONCEPT energy sources. Social Studies Online Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Today 4th Grade Content Standards CONTENT STANDARD / COURSE STRAND / 4.2. The student will examine the physical geography and environments of the United States. **STANDARD OBJECTIVE** 4.2.1. Use maps and other geographic representations (such as globes and graphs), tools, and technologies to acquire, process, and report information from a spatial perspective. SKILL / 4.2.1.A. Use and describe various elements of maps, including keys/legends, scale, cardinal, and intermediate CONCEPT directions. Social Studies Online

Canada: Caast to Caas

Canada: Coast to Coast
Canada: Our Northern Neighbor

Grade 4 - Northeast The Sahara Desert

SKILL / CONCEPT

4.2.1.B.

Interpret aerial photographs, satellite images and thematic maps to locate and identify physical and human features of the United States and North America.

Social Studies Online
Grade 4 - Northeast

SKILL / CONCEPT

4.2.1.C. Use latitude and longitude to identify the location of physical and human features of the United States.

Social Studies Online

Grade 4 - Northeast

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.2.	The student will examine the physical geography and environments of the United States.
OBJECTIVE	4.2.2.	Identify major physical features in the United States and analyze how physical processes shape places.

SKILL / 4.2.2.A. CONCEPT

Identify and describe the physical characteristics of places, including the major landforms, bodies of water, vegetation and climates in the United States.

Social Studies Online

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography
Grade 4 - West Region Landforms

SKILL / CONCEPT

4.2.2.B. Describe the location and characteristics of the major ecosystems in the United States.

Social Studies Online

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography
Grade 4 - West Region Landforms

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.2.	The student will examine the physical geography and environments of the United States.
OBJECTIVE	4.2.3.	Explain how people create regions using common geographic characteristics.

SKILL / CONCEPT

4.2.3.A.

Identify and describe the major physical, cultural, and economic regions of the United States, comparing one's own region to the other regions.

Social Studies Online

Grade 3 - Geography of Our Communities

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	4.2.3.B.	Explain how and why regions change over time by comparing regions in the past with life in the same regions in the present.
		Social Studies Online Grade 3 - Geography of Our Communities 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 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
CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.2.	The student will examine the physical geography and environments of the United States.
OBJECTIVE	4.2.4.	Describe how physical processes of the Earth's surface impact humans and their environment.
SKILL / CONCEPT	4.2.4.A.	Identify and describe the different climates in the United States using maps, globes, and graphs. Social Studies Online Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms
SKILL / CONCEPT	4.2.4.B.	Explain how climate and natural processes including floods, wind, and storms impact how we live. Social Studies Online Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms
CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.2.	The student will examine the physical geography and environments of the United States.
OBJECTIVE	4.2.5.	Identify and locate on a political map the fifty states and the United States capitol. Social Studies Online Barcelona Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings
CONTENT STANDARD / COURSE		4th Grade Content Standards

STRAND / STANDARD	4.3.	The student will analyze the human characteristics of the United States and how geography impacts historic events.
OBJECTIVE	4.3.1.	Identify and describe early settlement patterns of regions in the United States.
SKILL / CONCEPT	4.3.1.B.	Identify major American Indian groups and their ways of life in each region, including economic activities, customs, and viewpoints on land usage and ownership.
		Social Studies Online Grade 3 - How The Country Was Settled Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
SKILL / CONCEPT	4.3.1.C.	Summarize the reasons for key expeditions of North America by Spain, France, and England and their impact on the development of each region.
		Social Studies Online Grade 3 - The First Americans Grade 4 - West Region Early Beginnings
SKILL / CONCEPT	4.3.1.D.	Identify push and pull factors of human migration. Social Studies Online Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.3.	The student will analyze the human characteristics of the United States and how geography impacts historic events.

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.3.	The student will analyze the human characteristics of the United States and how geography impacts historic events.
OBJECTIVE	4.3.2.	Examine the characteristics of culture, including the distribution and complexity of the regions of the United States.
SKILL / CONCEPT	4.3.2.A.	Identify the characteristics of culture (language, customs, beliefs, food, clothing, shelter) and compare the cultural characteristics of different regions of the United States. Social Studies Online Grade 3 - A Country of Cultures Grade 4 - Northeast
SKILL / CONCEPT	4.3.2.B.	Explain how the characteristics of culture affect the ways in which people live. Social Studies Online Grade 3 - A Country of Cultures

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.4.	The student will identify basic economic activities of the United States.
OBJECTIVE	4.4.1.	Analyze how humans adapt to and modify their environments in order to survive and grow.

Grade 4 - Northeast

SKILL / CONCEPT	4.4.1.A.	Explain how humans depend upon the physical environment for food, shelter, and economic activities.
		Social Studies Online
		Grade 4 - Northeast
		Grade 4 - West Region Geography
SKILL / CONCEPT	4.4.1.B.	Distinguish between renewable and nonrenewable resources.
		Social Studies Online
		Grade 4 - Northeast
		Grade 4 - West Region Geography
SKILL / CONCEPT	4.4.1.C.	Explain how physical environments can provide both opportunities and limitations for human activity.
		Social Studies Online
		Grade 3 - Geography of Our Communities
		Grade 4 - Midwest Region Early Beginnings

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 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

CONTENT STANDARD / COURSE		4th Grade Content Standards
STRAND / STANDARD	4.4.	The student will identify basic economic activities of the United States.
OBJECTIVE	4.4.2.	Describe the patterns and networks of economic interdependence among regions of the United States.
SKILL / CONCEPT	4.4.2.A.	Identify and locate on a map the major cities of the United States, including their relative location to natural resources and transportation routes.
		Social Studies Online Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Today

Grade 4 - West Region Today

Washington, DC - Grades K - 5

SKILL / CONCEPT

4.4.2.B.

Identify the major economic activities of each region of the United States by comparing how people satisfy their basic needs through the production of goods and services.

Social Studies Online

Grade 4 - Northeast

Grade 4 - West Region Geography

SKILL / CONCEPT

4.4.2.C. Describe the relative location of natural resources, such as fossil fuels, minerals and soils, and their relationship to each region's major economic activities, including agriculture, manufacturing, transportation, energy, and services.

Social Studies Online

Grade 4 - Northeast

Grade 4 - West Region Geography