

Main Criteria: Nebraska Content Area Standards

Secondary Criteria: Virtual Field Trips Subject

s: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Nebraska Content Area Standards

Science

Grade: 5 - Adopted: 2017

CONTENT STANDARD	NE.SC.5.8.	Matter and Energy in Organisms and Ecosystems
STRAND	SC.5.8.2.	Gather and analyze data to communicate understanding of matter and energy in organisms and ecosystems.

INDICATOR SC.5.8.2. A. Use models to describe that energy in animals' food (used for body repair, growth, and motion and to maintain body warmth) was once energy from the sun.

Virtual Field Trips

Galapagos Islands

Who Lives On a Coral Reef?

INDICATOR SC.5.8.2. C. 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?

CONTENT STANDARD	NE.SC.5.13.	Earth's Systems
STRAND	SC.5.13.4.	Gather and analyze data to communicate understanding of Earth's systems.

INDICATOR SC.5.13.4.A. Develop a model using an example 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

INDICATOR SC.5.13.4.B. Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Virtual Field Trips

National Parks - Nevada, California

INDICATOR	SC.5.13.4.C.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.
		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?

Nebraska Content Area Standards

Social Studies

Grade: 5 - Adopted: 2019

CONTENT STANDARD		Civics
STRAND		Forms and Functions of Government
INDICATOR	SS 5.1.1	Synthesize and justify the structure and function of the United States government.

STRAND SS 5.1.1.a Investigate and summarize contributions that resulted in the historical foundation and formation of the United States constitutional government.

Virtual Field Trips
 Ancient Greece
 Grade 4 - Northeast
 Washington, DC - Grades K - 5

STRAND SS 5.1.1.b Identify and explain the structure and functions of the three branches of government.

Virtual Field Trips
 Washington, DC - Grades K - 5

STRAND SS 5.1.1.f Analyze and contrast forms of government.

Virtual Field Trips
 Canada: Our Northern Neighbor

CONTENT STANDARD		Civics
STRAND		Civic Participation
INDICATOR	SS 5.1.2	Analyze democratic principles that are the foundation of the United States government systems in daily life.

STRAND SS 5.1.2.b Communicate origins of national and state holidays including historical background and significance.

Virtual Field Trips
 Exploring Cuba
 Grade 4 - Southwest Region Today
 Grade 4 - West Region Today

STRAND	SS 5.1.2.c	Interpret and communicate the significance of patriotic symbols, songs, and activities. Virtual Field Trips Washington, DC - Grades K - 5
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STRAND	SS 5.1.2.d	Explore models of group and individual actions that illustrate civic ideas in the founding of the United States. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings
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STRAND	SS 5.1.2.e	Examine how cooperation and conflict among people have contributed to political, economic, and social events and situations in the United States. Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
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CONTENT STANDARD		Economics
STRAND		Exchange and Markets
INDICATOR	SS 5.2.4	Explain how specialization, division of labor, and technology increase productivity and interdependence.

STRAND	SS 5.2.4.a	Describe the historical role of innovation and entrepreneurship in a market economy. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast
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CONTENT STANDARD		Economics
STRAND		National Economy
INDICATOR	SS 5.2.5	Summarize characteristics of economic institutions in the United States.

STRAND	SS 5.2.5.c	Identify goods and services funded through federal taxes. Virtual Field Trips Barcelona
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CONTENT STANDARD		Economics
STRAND		Global Economy
INDICATOR	SS 5.2.6	Summarize how specialization and trade impact the global market and relationships with other countries.

STRAND	SS 5.2.6.a	Describe how international trade promotes specialization and division of labor and increases the productivity of labor, output, and consumption. Virtual Field Trips Exploring Cuba
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STRAND	SS 5.2.6.b	Explain how trade impacts relationships between countries. Virtual Field Trips Exploring Cuba
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CONTENT STANDARD		Geography
STRAND		Location and Place
INDICATOR	SS 5.3.1	Explore where (spatial) and why people, places, and environments are organized in the United States.

STRAND SS 5.3.1.a Use maps and atlases to locate major human and physical features in the United States.

Virtual Field Trips

Grade 4 - Northeast

STRAND SS 5.3.1.b Apply map skills to analyze physical/political maps of the United States.

Virtual Field Trips

Grade 4 - Northeast

STRAND SS 5.3.1.c Determine why things are located where they are in the United States.

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

CONTENT STANDARD		Geography
STRAND		Regions
INDICATOR	SS 5.3.2	Compare the characteristics of places and regions and draw conclusions on their impact on human decisions.

STRAND SS 5.3.2.a Identify criteria used to define regions within the United States.

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

STRAND	SS 5.3.2.b	Identify and classify regions and places within the United States using physical and human features. 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
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CONTENT STANDARD		Geography
STRAND		Human-Environment Interaction
INDICATOR	SS 5.3.3	Explain how human and natural forces have modified different environments in the United States and how humans have adapted.

STRAND	SS 5.3.3.c	Examine patterns of resource distribution and utilization in the United States. Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography
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CONTENT STANDARD		Geography
STRAND		Movement
INDICATOR	SS 5.3.4	Compare, contrast, and draw conclusions about the characteristics of culture and migration in the United States.

STRAND	SS 5.3.4.a	Compare and contrast patterns of culture within the United States over time and space. Virtual Field Trips Grade 4 - Northeast
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STRAND	SS 5.3.4.b	Compare and contrast population characteristics of the United States. Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography
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CONTENT STANDARD		Geography
STRAND		Geospatial Skills and Geo-literacy
INDICATOR	SS 5.3.5	Use geographic skills to interpret issues and events.

STRAND	SS 5.3.5.a	Explain the influences of physical and human geographic features on events in the United States. 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
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STRAND	SS 5.3.5.b	Analyze aspects of human and physical geography that have shaped the settlement and development of Early America. Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings
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CONTENT STANDARD		History
STRAND		Multiple Perspectives
INDICATOR	SS 5.4.2	Describe and explain multiple perspectives of historical events in the Pre-Columbian era through the Constitution including marginalized and underrepresented groups.

STRAND	SS 5.4.2.b	Identify and describe how multiple perspectives facilitate the understanding of US history. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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CONTENT STANDARD		History
STRAND		Historical Analysis and Interpretation
INDICATOR	SS 5.4.3	Analyze past and current events and challenges from the Pre-Columbian era through the Constitution.

STRAND	SS 5.4.3.a	Compare the impact of people, events, ideas, and symbols on various cultures and ethnic groups in the Pre-Columbian era through the Constitution. Virtual Field Trips Grade 4 - Southeast Region of the U.S. Grade 4 - West Region Early Beginnings
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CONTENT STANDARD		History
STRAND		Historical Inquiry and Research
INDICATOR	SS 5.4.4	Apply the inquiry process to construct and answer historical questions.

STRAND	SS 5.4.4.a	Construct and answer questions about the Pre-Columbian era through the Constitution based on multiple sources.
		<u>Virtual Field Trips</u>
		Grade 4 - West Region Early Beginnings