

Main Criteria: North Carolina Standard Course of Study

Secondary Criteria: Virtual Field Trips Subjects:

Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

North Carolina Standard Course of Study

Science

Grade: 5 - Adopted: 2023

CONTENT AREA / STRAND		Fifth Grade
STRAND / ESSENTIAL STANDARD		Ecosystems – Interactions, Energy, and Dynamics
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	LS.5.2.	Understand the interdependence of plants and animals within their ecosystem.

CLARIFYING
OBJECTIVE

LS.5.2.1. Engage in argument from evidence to compare the characteristics of several common ecosystems (including estuaries and salt marshes, oceans, lakes and ponds, rivers and streams, forests, and grasslands) in terms of their ability to support a variety of populations.

Virtual Field Trips

African Safari

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

Canada: Coast to Coast

Galapagos Islands

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

The Sahara Desert

Who Lives On a Coral Reef?

CLARIFYING
OBJECTIVE

LS.5.2.2. Use models to classify organisms within an ecosystem according to the function they serve: producers, consumers, or decomposers.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

CLARIFYING OBJECTIVE	LS.5.2.3.	Use models to infer the effects that may result from the interconnected relationships of plants and animals to their ecosystem.
		Virtual Field Trips African Safari 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 Grade 4 - Southwest Region Early Beginnings How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

CONTENT AREA / STRAND		Fifth Grade
STRAND / ESSENTIAL STANDARD		Earth's Systems
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	ESS.5.1.	Understand how Earth systems (hydrosphere and atmosphere) impact patterns of weather and climate.

CLARIFYING OBJECTIVE	ESS.5.1.1	Analyze and interpret data to compare daily and seasonal changes in weather conditions (including wind speed and direction, precipitation, and temperature) and patterns.
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Virtual Field Trips
 African Safari
 Canada: Coast to Coast
 Canada: Our Northern Neighbor
 Grade 4 - Midwest Region Early Beginnings
 Grade 4 - Northeast
 Grade 4 - Southwest Region Early Beginnings
 Grade 4 - West Region Geography
 National Parks - Alaska & Hawaii
 National Parks - Nevada, California
 The Sahara Desert

CLARIFYING OBJECTIVE	ESS.5.1.3.	Construct an explanation to summarize the ocean's influences on weather and climate in North Carolina.
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Virtual Field Trips
 Grade 4 - West Region Geography

North Carolina Standard Course of Study
 Social Studies
 Grade: 5 - Adopted: 2021/Effective 2021

CONTENT AREA / STRAND		American History and Geography
STRAND / ESSENTIAL STANDARD		Inquiry 3-5
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE		Supporting Questions

CLARIFYING OBJECTIVE	I.1.3.	Understand how responses to supporting questions provide responses to compelling questions. 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
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CONTENT AREA / STRAND		American History and Geography
STRAND / ESSENTIAL STANDARD		Behavioral Sciences
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	5.B.1.	Understand ways in which values and beliefs have influenced the development of the United States.

CLARIFYING OBJECTIVE	5.B.1.1.	Explain how traditions, social structure, and artistic expression have contributed to the unique identity of the United States. Virtual Field Trips Grade 4 - Northeast
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CLARIFYING OBJECTIVE	5.B.1.2.	Explain how the values and beliefs of various indigenous, religious, and racial groups have contributed to the development of American identity. Virtual Field Trips Grade 4 - West Region Early Beginnings
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CONTENT AREA / STRAND		American History and Geography
STRAND / ESSENTIAL STANDARD		Civics and Government
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	5.C&G.1.	Analyze the structure and function of the United States government in terms of cooperation and compromise.

CLARIFYING OBJECTIVE	5.C&G.1. 1.	Distinguish the roles and responsibilities of the three branches of government in terms of how the branches cooperate. Virtual Field Trips Washington, DC - Grades K - 5
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CLARIFYING OBJECTIVE	5.C&G.1.2.	Explain how the three branches of government work together to protect freedom, equality, and justice. Virtual Field Trips Washington, DC - Grades K - 5
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CONTENT AREA / STRAND		American History and Geography
STRAND / ESSENTIAL STANDARD		Geography
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	5.G.1.	Understand the ways in which geographic factors and features have influenced development of the United States.

CLARIFYING OBJECTIVE	5.G.1.1.	Explain the relationship between location, physical environment, and human activity 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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CLARIFYING OBJECTIVE	5.G.1.3.	Explain how technological innovation has impacted the geography of the United States. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - West Region Early Beginnings
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CLARIFYING OBJECTIVE	5.G.1.4.	Explain the reasons for forced and voluntary migration to, from, and within the United States. Virtual Field Trips Grade 4 - Midwest Region Today Grade 4 - Northeast
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CONTENT AREA / STRAND		American History and Geography
STRAND / ESSENTIAL STANDARD		History
ESSENTIAL STANDARD / CLARIFYING OBJECTIVE	5.H.1.	Understand the role of various people, events, and ideas in shaping the United States.

CLARIFYING OBJECTIVE	5.H.1.1.	Explain how the experiences and achievements of women, minorities, indigenous groups, and marginalized people have contributed to change and innovation in the United States Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
CLARIFYING OBJECTIVE	5.H.1.2.	Summarize the changing roles of women, indigenous, racial and other minority groups in the United States. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
CLARIFYING OBJECTIVE	5.H.1.3.	Explain the ways in which revolution, reform, and resistance have shaped the United States. Virtual Field Trips Grade 4 - Northeast Washington, DC - Grades K - 5
CLARIFYING OBJECTIVE	5.H.1.4.	Explain the impact of major conflicts and events on the development of the United States. Virtual Field Trips 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 Washington, DC - Grades K - 5
CLARIFYING OBJECTIVE	5.H.1.6.	Explain the significance of national symbols and traditions from various perspectives. Virtual Field Trips Exploring Cuba Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Today Washington, DC - Grades K - 5