Main Criteria: Connecticut State Standards Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Connecticut State Standards Science

Grade: 6 - Adopted: 2015

DOMAIN / CONTENT STANDARD	NGSS.MS -PS.	PHYSICAL SCIENCE
STATE FRAMEWORK	MS-PS1.	Matter and Its Interactions
GRADE LEVEL EXPECTATION		Students who demonstrate understanding can:

INDICATOR

MS-PS1- Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

DOMAIN / CONTENT STANDARD	NGSS.MS -LS.	LIFE SCIENCE
STATE FRAMEWORK	MS-LS1.	From Molecules to Organisms: Structures and Processes
GRADE LEVEL EXPECT ATION		Students who demonstrate understanding can:
INDICATOR	MS-LS1- 4.	Use argument based on empirical evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction of animals and plants respectively. Social Studies Online How Coral Reefs Are Formed
INDICATOR	MS-LS1- 5.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. Social Studies Online Galapagos Islands How Coral Reefs Are Formed
INDICATOR		Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.

Social Studies Online

Who Lives On a Coral Reef?

DOMAIN / CONTENT STANDARD	NGSS.MS -LS.	LIFE SCIENCE
STATE FRAMEWORK	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
GRADE LEVEL EXPECT ATION		Students who demonstrate understanding can:

INDICATOR MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. 2. **Social Studies Online** 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 How Coral Reefs Are Formed National Parks - Alaska & Hawaii The Sahara Desert Who Lives On a Coral Reef? **INDICATOR** MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. Social Studies Online 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? **INDICATOR** MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of 4. an ecosystem affect populations. Social Studies Online 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 How Coral Reefs Are Formed National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado The Sahara Desert Who Lives On a Coral Reef? **INDICATOR** MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services. 5. Social Studies Online African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii

DOMAIN / CONTENT STANDARD	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
STATE FRAMEWORK	MS- ESS2.	Earth's Systems

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

National Parks - Nevada, California

National Parks - Wyoming, Utah Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION		Students who demonstrate understanding can:
INDICATOR	MS- ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
INDICATOR	MS- ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Social Studies Online National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
INDICATOR	MS- ESS2-3.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. Social Studies Online National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
INDICATOR	MS- ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Social Studies Online Canada: Coast to Coast
INDICATOR	MS- ESS2-6.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates. Social Studies Online

Galapagos Islands

	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
STATE FRAMEWORK	MS- ESS3.	Earth and Human Activity
GRADE LEVEL EXPECT ATION		Students who demonstrate understanding can:

Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral,

ESS3-1. energy, and groundwater resources are the result of past and current geoscience processes.

Social Studies Online

INDICATOR

MS-

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii

National Parks - Nevada, California

The Sahara Desert

INDICATOR MS-Apply scientific principles to design a method for monitoring and minimizing a human impact on the ESS3-3. environment. Social Studies Online African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands 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? **INDICATOR** MS-Construct an argument supported by evidence for how increases in human population and per-capita ESS3-4. consumption of natural resources impact Earth's systems. Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Who Lives On a Coral Reef? INDICATOR MS-Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past ESS3-5. century. Social Studies Online Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?

Connecticut State Standards Social Studies

Grade: 6 - Adopted: 2023

DOMAIN / CONTENT STANDARD		Grade 6: World Regional Studies I
STATE FRAMEWORK		Grade 6 Inquiry Standards
GRADE LEVEL EXPECTATION	1	Develop Questions and Plan Inquiries
INDICATOR	6.lnq.1.a.	Explain how compelling and supporting questions represent key ideas about geography or other social science disciplines in the study of a world region.

Social Studies Online

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

DOMAIN / CONTENT STANDARD		Grade 6: World Regional Studies I
STATE FRAMEWOR	K	Grade 6 Inquiry Standards
GRADE LEVI		Apply Disciplinary Concepts and Tools

INDICATOR

6.lnq.2.a. Apply disciplinary knowledge and practices to demonstrate an understanding of world regional studies

Social Studies Online

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

DOMAIN / CONTENT STANDARD		Grade 6: World Regional Studies I
STATE FRAMEWORK		Grade 6 Content Standards
GRADE LEVEL EXPECTATION	6-1.	World Geographic Regions

INDICATOR

6.Geo.2.a Explain the relationship between population and bodies of water using maps and other representations of a region (e.g., Red Sea, Caspian Sea, Persian Gulf, Lake Victoria).

Social Studies Online

Ancient China - Qin & Han Dynasties

INDICATOR

b.

6.Geo.2. Explain the relationship between the locations of places and regional characteristics using maps and other

representations (e.g., religious centers, Nile River flooding, sea level rise in Venice, New Northwest Passage).

Social Studies Online

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

INDICATOR

6.Geo.4. Explain how cultural patterns influence the environment and daily life within and among regions (e.g., pollution of a. the Ganges River, Croatian access to Adriatic Seacoast, Main Danube waterway, Chinese New Year, Hajj).

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

INDICATOR

a.

6.Geo.5. Analyze the cultural and environmental characteristics that have shaped a region (e.g., climate in Northern vs. Southern Europe, pastoralist communities in South Asia).

Social Studies Online

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

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 12

The Sahara Desert

Tokyo - City of Contrasts

INDICATOR

b.

6.Geo.5. Compare the similarities and differences of cultural and environmental characteristics within and among regions (e.g., Abrahamic religions in Israel and Palestine, regional identity in India, Northern and Southern China).

Social Studies Online

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

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

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National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 12

The Sahara Desert

Tokyo - City of Contrasts

INDICATOR

6.Geo.6. Explain how physical characteristics of a region are connected to identities and cultures (e.g., agriculture in Ukraine, Indian Diaspora, Ethiopian highlands).

Social Studies Online

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

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 12

The Sahara Desert Tokyo - City of Contrasts

INDICATOR

6.Geo.6. Explain how human characteristics of a region are connected to identities and cultures (e.g., built environment, language, world religions).

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Canada: Our Northern Neighbor

Jerusalem - Then and Now (Older Grades)

DOMAIN / CONTENT STANDARD		Grade 6: World Regional Studies I
STATE FRAMEWORK		Grade 6 Content Standards
GRADE LEVEL EXPECTATION	-	Systems of Governance

INDICATOR

d.

6.Geo.5. Analyze how cultural characteristics have shaped political boundaries within a region (e.g., linguistics, religion, tribal affiliation).

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Canada: Our Northern Neighbor

Jerusalem - Then and Now (Older Grades)

INDICATOR	6.His.2.a.	Classify a series of historical events and developments in a region as examples of property (e.g., Fall of Rome, Korean Demilitarized Zone, Fall of Saigon, Partition of I
		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

political change and

India).

Ancient Rome Canada: Coast to Coast Rome - The Eternal City

Ancient Mayan Civilization

DOMAIN / CONTENT STANDARD		Grade 6: World Regional Studies I
STATE FRAMEWORK		Grade 6 Content Standards
GRADE LEVEL EXPECTATION	6-3.	Economic Decision-Making and Exchanges
INDICATOR	6.Geo.4. b.	Explain how economic decisions influence the environment and daily life within and among regions (e.g., agriculture, energy production, population density, resource extraction, waste disposal). Social Studies Online Canada: Our Northern Neighbor
INDICATOR	6.Eco.1.a	Explain how economic decisions affect the well-being of individuals, businesses, and societies within a region (e.g., Organization of the Petroleum Exporting Countries, South Asia Food and Nutrition Security Initiative, National Human Development Initiative, FIFA World Cup). Social Studies Online Canada: Our Northern Neighbor
INDICATOR	6.Eco.8.a	Explain how economic decision-making in a region can affect the true cost of goods or services (e.g., carbon emissions, child and forced labor, strip mining, global waste trade). Social Studies Online Canada: Our Northern Neighbor

6.Eco.15. Explain the benefits and costs of trade policies to individuals and groups in a region (e.g., Belt and Road

Initiative, Schengen Area, African Continental Free Trade Area).

Social Studies Online
Exploring Cuba

INDICATOR