Main Criteria: Delaware Standards and Instruction

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Delaware Standards and Instruction Science

Grade: 6 - Adopted: 2013

STANDARD / STRAND	DE.MS- PS.	PHYSICAL SCIENCE
STRAND / INDICATOR	MS-PS1.	Matter and Its Interactions
ENDURING UNDERSTAND ING		Students who demonstrate understanding can:

BENCHMARK

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

STANDARD / STRAND	DE.MS- LS.	LIFE SCIENCE
STRAND / INDICATOR	MS-LS1.	From Molecules to Organisms: Structures and Processes
ENDURING UNDERSTAND ING		Students who demonstrate understanding can:
BENCHMARK	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
BENCHMARK	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
BENCHMARK	MS-LS1- 8.	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?

STANDARD / STRAND	DE.MS- LS.	LIFE SCIENCE
STRAND / INDICATOR	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
ENDURING UNDERSTAND ING		Students who demonstrate understanding can:

BENCHMARK

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?

BENCHMARK

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

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?

BENCHMARK

4.

MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of 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?

BENCHMARK

5.

MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

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?

STANDARD / STRAND	DE.MS- ESS.	EARTH AND SPACE SCIENCE
STRAND / INDICATOR	MS- ESS2.	Earth's Systems

ENDURING UNDERSTAND ING		Students who demonstrate understanding can:
BENCHMARK	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
BENCHMARK	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
BENCHMARK	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
BENCHMARK	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
BENCHMARK	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

STANDARD / STRAND	DE.MS- ESS.	EARTH AND SPACE SCIENCE
STRAND / INDICATOR	MS- ESS3.	Earth and Human Activity
ENDURING UNDERSTAND ING		Students who demonstrate understanding can:

BENCHMARK MS-ESS3-1.

Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes.

Social Studies Online

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

BENCHMARK 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? **BENCHMARK** 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? BENCHMARK 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

Delaware Standards and Instruction Social Studies

Who Lives On a Coral Reef?

INDICATOR

Grade: 6 - Adopted: 2010 (CCSS)

STANDARD / STRAND		Literacy Standards for History/Social Studies
STRAND / INDICATOR		Craft and Structure:
ENDURING UNDERSTANDI NG	CCSS.EL A- Literacy.R H.6-8.4.	Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies. Social Studies Online Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
STANDARD / STRAND		Literacy Standards for History/Social Studies
STRAND /		Integration of Knowledge and Ideas:

ENDURING CCSS.EL Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print UNDERSTANDI and digital texts. A-Literacy.R H.6-8.7. 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 Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids **Ancient Greece Ancient Mayan Civilization Ancient Rome** Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor **Exploring Cuba** Galapagos Islands How Coral Reefs Are Formed Jerusalem - Then and Now (Older Grades) 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 Rome - The Eternal City The Sahara Desert Tokyo - City of Contrasts Washington, DC - Grades 6 - 12 Who Lives On a Coral Reef?

CIVICS

trade [International trade].

STANDARD / STRAND

STRAND /

INDICATOR

NG

Grade: 6 - Adopted: 1995/Refreshed 2017

STRAND / INDICATOR		Civics Anchor Standard One: Students will examine the structure and purposes of governments with specific emphasis on constitutional democracy [Government].
ENDURING UNDERSTANDI NG	6-8b:	Students will analyze the different functions of federal, state, and local governments in the United States and examine the reasons for the different organizational structures each level of government employs. (Grade 8) Social Studies Online Washington, DC - Grades 6 - 12
STANDARD / STRAND		ECONOMICS
STRAND / INDICATOR		Economics Anchor Standard Two: Students will examine the interaction of individuals, families, communities, businesses, and governments in a market economy [Macroeconomics].
ENDURING UNDERSTANDI NG	6-8a:	Students will analyze the role of money and banking in the economy, and the ways in which government taxes and spending affect the functioning of market economies. (Grade 8) Social Studies Online Barcelona
STANDARD / STRAND		ECONOMICS

Economics Anchor Standard Four: Students will examine the patterns and results of international

ENDURING 6-8a: Students will examine how nations with different economic systems specialize and become interdependent through trade and how government policies allow either free or restricted trade. (Grade 7) UNDERSTANDI NG Social Studies Online **Exploring Cuba** STANDARD/ GEOGRAPHY STRAND STRAND / Geography Anchor Standard Three: Students will develop an understanding of the diversity of **INDICATOR** human culture and the unique nature of places [PLACES]. **ENDURING** 6-8a: Students will analyze patterns of cultural activity associated with different world regions in order to explain the UNDERSTANDI reasons for the cultural development of a place. (Grade 6) NG 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 Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor **Exploring Cuba ENDURING** 6-8b: Students will evaluate a location's site and situation in order to identify and explain the distinctive cultural and UNDERSTANDI physical characteristics, patterns of trade, and interactions that make a place unique. (Grade 7) NG 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

STANDARD / STRAND		GEOGRAPHY
STRAND / INDICATOR		Geography Anchor Standard Four: Students will develop an understanding of the character and use of regions and the connections between and among them [REGIONS].
ENDURING UNDERSTANDI NG	6-8a:	Students will understand the processes affecting the location of economic activities in different world regions. (Grade 6)
		Social Studies Online

Canada: Our Northern Neighbor

STRAND / INDICATOR		History Anchor Standard One: Students will employ chronological concepts in analyzing historical phenomena [Chronology].
ENDURING UNDERSTANDI NG	6-8a:	Students will examine historical materials relating to a particular region, society, or theme; analyze change over time, and make logical inferences concerning cause and effect. (Grade 8)
		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
		Canada: Our Northern Neighbor
		Rome - The Eternal City

STANDARD / STRAND		HISTORY
STRAND / INDICATOR		History Anchor Standard Four: Students will develop historical knowledge of major events and phenomena in world, United States, and Delaware history [Content].
ENDURING UNDERSTAND ING	K-3b:	Students will develop an understanding of ancient and medieval world history, and the continuing influence of major civilizations, including:
BENCHMARK	6-8b.3.	Classical traditions, major religions, and great empires (1,000 BC300 AD)
		Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece

Expanding zones of exchange and encounter (300-1,000 AD)

Social Studies Online

BENCHMARK

6-8b.4.

Ancient Mayan Civilization