

Main Criteria: Hawaii Content and Performance Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Hawaii Content and Performance Standards

Science

Grade: 7 - Adopted: 2016

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

EXPECTATION / TOPIC MS-PS1-3. 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 6-8

CONTENT STANDARD / COURSE	NGSS.MS-LS.	LIFE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	MS-LS1.	From Molecules to Organisms: Structures and Processes
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC 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

CONTENT STANDARD / COURSE	NGSS.MS-LS.	LIFE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC	MS-LS2-2.	Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. <u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii
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EXPECTATION / TOPIC	MS-LS2-3.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. <u>Social Studies Online</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
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EXPECTATION / TOPIC	MS-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. <u>Social Studies Online</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado
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EXPECTATION / TOPIC	MS-LS2-5.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. <u>Social Studies Online</u> African Safari 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
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CONTENT STANDARD / COURSE	NGSS.MS-ESS.	EARTH AND SPACE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	MS-ESS2.	Earth's Systems
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC	MS-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. <u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
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EXPECTATION / TOPIC	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
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EXPECTATION / TOPIC	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
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EXPECTATION / TOPIC	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
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EXPECTATION / TOPIC	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
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CONTENT STANDARD / COURSE	NGSS.MS-ESS.	EARTH AND SPACE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	MS-ESS3.	Earth and Human Activity
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC	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 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California
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EXPECTATION / TOPIC	MS-ESS3-3.	<p>Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.</p> <p><u>Social Studies Online</u> African Safari 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</p>
EXPECTATION / TOPIC	MS-ESS3-4.	<p>Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.</p> <p><u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8</p>
EXPECTATION / TOPIC	MS-ESS3-5.	<p>Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.</p> <p><u>Social Studies Online</u> Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado</p>

Hawaii Content and Performance Standards

Social Studies

Grade: 7 - Adopted: 2018

CONTENT STANDARD / COURSE		History of the Hawaiian Kingdom
STANDARD / PERFORMANCE INDICATOR / DOMAIN		Anchor Standard 1: Developing Questions and Planning Inquiries

INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6-8.1.1.	<p>Create compelling questions representing key ideas of the disciplines</p> <p><u>Social Studies Online</u> 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 Rome - The Eternal City</p>
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INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6- 8.1.2.	Explain how a question reflects an enduring issue in the field <u>Social Studies Online</u> 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 Rome - The Eternal City
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INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6- 8.1.3.	Create supporting questions that address key ideas identified in compelling questions <u>Social Studies Online</u> 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 Rome - The Eternal City
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CONTENT STANDARD / COURSE		Pacific Island Studies
STANDARD / PERFORMANCE INDICATOR / DOMAIN		Anchor Standard 1: Developing Questions and Planning Inquiries

INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6- 8.1.1.	Create compelling questions representing key ideas of the disciplines <u>Social Studies Online</u> 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 Rome - The Eternal City
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INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6- 8.1.2.	Explain how a question reflects an enduring issue in the field <u>Social Studies Online</u> 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 Rome - The Eternal City
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INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.6- 8.1.3.	Create supporting questions that address key ideas identified in compelling questions
		<u>Social Studies Online</u>
		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
		Rome - The Eternal City