

Main Criteria: Hawaii Content and Performance Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Hawaii Content and Performance Standards

Science

Grade: 4 - Adopted: 2016

CONTENT STANDARD / COURSE	NGSS.4-PS.	PHYSICAL SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	4-PS4.	Waves and their Applications in Technologies for Information Transfer
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC 4-PS4-3. Generate and compare multiple solutions that use patterns to transfer information.

Social Studies Online

Grade 3 - Geography of Our Communities

CONTENT STANDARD / COURSE	NGSS.4-LS.	LIFE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	4-LS1.	From Molecules to Organisms: Structures and Processes
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC 4-LS1-1. Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Social Studies Online

African Safari

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

Galapagos Islands

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

EXPECTATION / TOPIC 4-LS1-2. Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Social Studies Online

Grade 4 - West Region Geography

Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE	NGSS.4-ESS.	EARTH AND SPACE SCIENCE
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STANDARD / PERFORMANCE INDICATOR / DOMAIN	4-ESS2.	Earth's Systems
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC 4-ESS2-1. Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.

- Social Studies Online**
 Grade 3 - Geography of Our Communities
 Grade 4 - Midwest Region Today
 Grade 4 - Southwest Region Early Beginnings
 National Parks - Alaska & Hawaii
 National Parks - Washington, Oregon, Idaho, Montana, Colorado
 National Parks - Wyoming, Utah

CONTENT STANDARD / COURSE	NGSS.4-ESS.	EARTH AND SPACE SCIENCE
STANDARD / PERFORMANCE INDICATOR / DOMAIN	4-ESS3.	Earth and Human Activity
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Students who demonstrate understanding can:

EXPECTATION / TOPIC 4-ESS3-1. Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.

- Social Studies Online**
 Amazon Rainforest - People and Threats - Grades 2-5
 Canada: Coast to Coast
 Canada: Our Northern Neighbor
 Grade 3 - Geography of Our Communities
 Grade 4 - Northeast
 Grade 4 - Southwest Region Early Beginnings
 Grade 4 - Southwest Region Today
 Grade 4 - West Region Geography
 Grade 4 - West Region Today
 The Sahara Desert

EXPECTATION / TOPIC 4-ESS3-2. Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

- Social Studies Online**
 Grade 3 - Geography of Our Communities

**Hawaii Content and Performance Standards
 Social Studies
 Grade: 4 - Adopted: 2018**

CONTENT STANDARD / COURSE		Pre-Contact Hawaiian History
STANDARD / PERFORMANCE INDICATOR / DOMAIN		Anchor Standard 1: Developing Questions and Planning Inquiries

INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.3- 5.1.1.	<p>Construct compelling questions and explain the importance of the questions to self and others</p> <p>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 Grade 3 - How The Country Was Settled Grade 3 - The First Americans 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</p>
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.3- 5.1.2.	<p>Categorize questions according to the social studies disciplines</p> <p>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 Grade 3 - How The Country Was Settled Grade 3 - The First Americans 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</p>
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.3- 5.1.3.	<p>Create supporting questions to help answer compelling questions</p> <p>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 Grade 3 - How The Country Was Settled Grade 3 - The First Americans 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</p>

INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK	SS.3-5.1.4.	Explain how supporting questions help answer compelling questions 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 Grade 3 - How The Country Was Settled Grade 3 - The First Americans 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 STANDARD / COURSE		Pre-Contact Hawaiian History
STANDARD / PERFORMANCE INDICATOR / DOMAIN		Theme 2: Early Hawaiian-Environment Interaction
INDICATOR / GRADE LEVEL EXPECTATION / BENCHMARK		Geography Anchor Standard 13: Geographic Representations: Spatial Views of the World
EXPECTATION / TOPIC		Environmental Characteristics of a Volcanic Island

PERFORMANCE INDICATOR	SS.4.2.13 .1.	Identify major geographic characteristics of the Hawaiian archipelago, including its relative location to other major land masses Social Studies Online Grade 4 - West Region Geography
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