

Main Criteria: Washington State K-12 Learning Standards and Guidelines

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Washington State K-12 Learning Standards and Guidelines

Science

Grade: 7 - Adopted: 2014

DOMAIN	WA.MS-PS.	PHYSICAL SCIENCE
BIG IDEA / CORE CONTENT	MS-PS1.	Matter and Its Interactions
CORE CONTENT / CONTENT STANDARD		Students who demonstrate understanding can:

CONTENT
STANDARD /
PERFORMANCE
EXPECTATION

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

DOMAIN	WA.MS-LS.	LIFE SCIENCE
BIG IDEA / CORE CONTENT	MS-LS1.	From Molecules to Organisms: Structures and Processes
CORE CONTENT / CONTENT STANDARD		Students who demonstrate understanding can:

CONTENT
STANDARD /
PERFORMANCE
EXPECTATION

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

DOMAIN	WA.MS-LS.	LIFE SCIENCE
BIG IDEA / CORE CONTENT	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
CORE CONTENT / CONTENT STANDARD		Students who demonstrate understanding can:

CONTENT
STANDARD /
PERFORMANCE
EXPECTATION

MS-LS2-
2.

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

Social Studies Online

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

CONTENT STANDARD / PERFORMANCE EXPECTATION	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
CONTENT STANDARD / PERFORMANCE EXPECTATION	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
CONTENT STANDARD / PERFORMANCE EXPECTATION	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

DOMAIN	WA.MS-ESS.	EARTH AND SPACE SCIENCE
BIG IDEA / CORE CONTENT	MS-ESS2.	Earth's Systems
CORE CONTENT / CONTENT STANDARD		Students who demonstrate understanding can:

CONTENT STANDARD / PERFORMANCE EXPECTATION	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
CONTENT STANDARD / PERFORMANCE EXPECTATION	MS-ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. <u>Social Studies Online</u> National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

CONTENT STANDARD / PERFORMANCE EXPECTATION	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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CONTENT STANDARD / PERFORMANCE EXPECTATION	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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CONTENT STANDARD / PERFORMANCE EXPECTATION	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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DOMAIN	WA.MS- ESS.	EARTH AND SPACE SCIENCE
BIG IDEA / CORE CONTENT	MS- ESS3.	Earth and Human Activity
CORE CONTENT / CONTENT STANDARD		Students who demonstrate understanding can:

CONTENT STANDARD / PERFORMANCE EXPECTATION	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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CONTENT STANDARD / PERFORMANCE EXPECTATION	MS- ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. Social Studies Online 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 / PERFORMANCE EXPECTATION	MS- ESS3-4.	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems. Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8
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CONTENT STANDARD / PERFORMANCE EXPECTATION	MS- ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. Social Studies Online Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado
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Washington State K-12 Learning Standards and Guidelines

Social Studies

Grade: 7 - Adopted: 2019

DOMAIN		Washington State
BIG IDEA / CORE CONTENT		Civics
CORE CONTENT / CONTENT STANDARD	C1:	Understands key ideals and principles of the United States, including those in the Declaration of Independence, Constitution, and other foundational documents.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – There are key ideals established in state and tribal constitutions that determine the functioning of government.

PERFORMANCE EXPECTATION	C1.6-8.2.	Explain the structure of and key ideals set forth in fundamental documents, including the Washington state constitution and tribal treaties with the United States government.
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[Social Studies Online](#)

[Canada: Our Northern Neighbor](#)