

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

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Washington State K-12 Learning Standards and Guidelines

Science

Grade: 6 - 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 2-5

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-
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

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.
		<u>Social Studies Online</u> Galapagos Islands How Coral Reefs Are Formed

CONTENT
STANDARD /
PERFORMANCE
EXPECTATION

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?

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.	<p>Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.</p> <p><u>Social Studies Online</u> 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?</p>
CONTENT STANDARD / PERFORMANCE EXPECTATION	MS-LS2- 3.	<p>Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.</p> <p><u>Social Studies Online</u> 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?</p>
CONTENT STANDARD / PERFORMANCE EXPECTATION	MS-LS2- 4.	<p>Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.</p> <p><u>Social Studies Online</u> 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?</p>
CONTENT STANDARD / PERFORMANCE EXPECTATION	MS-LS2- 5.	<p>Evaluate competing design solutions for maintaining biodiversity and ecosystem services.</p> <p><u>Social Studies Online</u> 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?</p>

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.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

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.

Social Studies Online

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

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

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

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. <u>Social Studies Online</u> 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
CONTENT STANDARD / PERFORMANCE EXPECTATION	MS- ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. <u>Social Studies Online</u> 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?
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. <u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Who Lives On a Coral Reef?
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. <u>Social Studies Online</u> Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?

Washington State K-12 Learning Standards and Guidelines

Social Studies

Grade: 6 - Adopted: 2019

DOMAIN		World History
BIG IDEA / CORE CONTENT		Civics
CORE CONTENT / CONTENT STANDARD	C2:	Understands the purposes, organization, and function of governments, laws, and political systems.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – Civilizations from the earliest times have some form of governmental organization that creates order in a society.

PERFORMANCE EXPECTATION C2.6-8.1. Explain a variety of forms of government from the past or present.

Social Studies Online
 Ancient China - Qin & Han Dynasties
 Ancient Egypt - Land of the Pharaohs
 Ancient Greece
 Ancient Mayan Civilization
 Canada: Our Northern Neighbor

DOMAIN		World History
BIG IDEA / CORE CONTENT		Civics
CORE CONTENT / CONTENT STANDARD	C3:	Understands the purposes and organization of tribal and international relationships and U.S. foreign policy.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – Civilizations interact with each other in order to promote and protect their own interests.

PERFORMANCE EXPECTATION C3.6-8.1. Analyze how societies have interacted with one another.

Social Studies Online
 Ancient China - Qin & Han Dynasties
 Ancient China - Shang & Zhou Dynasties
 Ancient Greece

DOMAIN		World History
BIG IDEA / CORE CONTENT		Civics
CORE CONTENT / CONTENT STANDARD	C4:	Understands civic involvement.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – The role of the citizen has evolved from ancient to modern times.

PERFORMANCE EXPECTATION C4.6-8.1. Describe the historical origins of civic involvement.

Social Studies Online
 Ancient Greece

DOMAIN		World History
BIG IDEA / CORE CONTENT		Economics
CORE CONTENT / CONTENT STANDARD	E2:	Understands how economic systems function.

CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – Extensive trade relationships emerged between nations in ancient times to acquire scarce resources and maximize the economic standing of participating civilizations.
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PERFORMANCE EXPECTATION	E2.6-8.1.	Describe the production, distribution, and consumption of goods, services, and resources in societies from the past or in the present.
		Social Studies Online Ancient China - Qin & Han Dynasties Ancient Greece

PERFORMANCE EXPECTATION	E2.6-8.2.	Explain how scarce resources have affected international trade in the past or present.
		Social Studies Online Ancient China - Qin & Han Dynasties Exploring Cuba Rome - The Eternal City

DOMAIN		World History
BIG IDEA / CORE CONTENT		Geography
CORE CONTENT / CONTENT STANDARD	G1:	Understands the physical characteristics, cultural characteristics, and location of places, regions, and spatial patterns on the Earth's surface.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – Mapping locations and settlement patterns in various ways helps students understand the physical and cultural characteristics of places and regions.

PERFORMANCE EXPECTATION	G1.6-8.2.	Identify the location of places and regions in the world and understand their physical and cultural characteristics.
		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

DOMAIN		World History
BIG IDEA / CORE CONTENT		Geography

CORE CONTENT / CONTENT STANDARD	G2:	Understands human interaction with the environment.
CONTENT STANDARD / PERFORMANCE EXPECTATION		Enduring Understanding – The interaction between people and the environment affects how and where people live, work, and play.

PERFORMANCE EXPECTATION G2.6-8.1. Explain and analyze how the environment has affected people and how people have affected the environment in world history.

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: Coast to Coast

Canada: Our Northern Neighbor

PERFORMANCE EXPECTATION G2.6-8.2. Explain the geographic factors that influence the movement of groups of people in world history.

Social Studies Online

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

DOMAIN		World History
BIG IDEA / CORE CONTENT		History
CORE CONTENT / CONTENT STANDARD	H1:	Understands historical chronology. Enduring Understanding – In the last 10,000 years ancient peoples from regions all around the globe shifted from a life of foraging to farming, developed civilizations, advanced technology, and connected all regions of the world.

CONTENT STANDARD / PERFORMANCE EXPECTATION H1.6-8.1. Analyze different cultural measurements of time.

Social Studies Online

Ancient Mayan Civilization

CONTENT STANDARD / PERFORMANCE EXPECTATION H1.6-8.2. Explain how the rise of civilizations defines eras in world history in two or more regions of the world.

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

DOMAIN		World History
BIG IDEA / CORE CONTENT		History
CORE CONTENT / CONTENT STANDARD	H1:	Understands historical chronology. Enduring Understanding – In the last 10,000 years ancient peoples from regions all around the globe shifted from a life of foraging to farming, developed civilizations, advanced technology, and connected all regions of the world.

CONTENT STANDARD / PERFORMANCE EXPECTATION	H1.6-8.3.	Explain how the rise of civilizations defines two or more eras, such as:
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PERFORMANCE EXPECTATION	8,000 BCE to 500 BCE
	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

PERFORMANCE EXPECTATION	500 BCE to 500 CE
	Social Studies Online Ancient Greece Ancient Rome Rome - The Eternal City

PERFORMANCE EXPECTATION	500 CE to 1600 CE
	Social Studies Online Ancient Mayan Civilization

DOMAIN		World History
BIG IDEA / CORE CONTENT		History
CORE CONTENT / CONTENT STANDARD	H2:	Understands and analyzes causal factors that have shaped major events in history. Enduring Understanding – Periods in human history are marked by events and people who have changed the course of human and global development.

CONTENT STANDARD / PERFORMANCE EXPECTATION	H2.6-8.1.	Explain and analyze how individuals, movements, cultural and ethnic groups, and technology from past civilizations have shaped world history.
		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

DOMAIN		World History
BIG IDEA / CORE CONTENT		History
CORE CONTENT / CONTENT STANDARD	H3:	Understands that there are multiple perspectives and interpretations of historical events. Enduring Understanding – Indigenous people in all regions of the world have their own historical narrative that can differ from mainstream historical accounts of the same event.

CONTENT STANDARD / PERFORMANCE EXPECTATION	H3.6-8.1.	Analyze and interpret historical materials from a variety of perspectives in world history. <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	H3.6-8.2.	Analyze multiple causal factors to create and support a claim about major events in world history. <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