

Main Criteria: Montana Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

**Montana Content Standards**

Science

Grade: 6 - Adopted: 2016

CONTENT STANDARD / DOMAIN	MT.6-8.PS.	PHYSICAL SCIENCE content standards for sixth through eighth grades are that each student will:
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BENCHMARK / STANDARD 6-8.PS.3. Gather information to describe that synthetic materials come from natural resources and impact society

**Virtual Field Trips**

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

CONTENT STANDARD / DOMAIN	MT.6-8.LS.	LIFE SCIENCE content standards for sixth through eighth grades are that each student will:
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BENCHMARK / STANDARD 6-8.LS.7. Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem

**Virtual Field Trips**

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 / STANDARD 6-8.LS.8. Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems

**Virtual Field Trips**

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 / STANDARD 6-8.LS.9. Evaluate competing design solutions for maintaining biodiversity and ecosystem services

**Virtual Field Trips**

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 / STANDARD	6-8.LS.10.	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  <b>Virtual Field Trips</b> How Coral Reefs Are Formed
BENCHMARK / STANDARD	6-8.LS.11.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth and development of organisms  <b>Virtual Field Trips</b> Galapagos Islands How Coral Reefs Are Formed
CONTENT STANDARD / DOMAIN	MT.6-8.ESS.	EARTH AND SPACE SCIENCE content standards for sixth through eighth grades are that students will:
BENCHMARK / STANDARD	6-8.ESS.5.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time scales and spatial scales  <b>Virtual Field Trips</b> National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
BENCHMARK / STANDARD	6-8.ESS.6.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions  <b>Virtual Field Trips</b> National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
BENCHMARK / STANDARD	6-8.ESS.7.	Develop a model to describe the cycling of earth's materials and the flow of energy that drives this process  <b>Virtual Field Trips</b> Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
BENCHMARK / STANDARD	6-8.ESS.9.	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  <b>Virtual Field Trips</b> 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 / STANDARD	6-8.ESS.10.	Collect data to provide evidence for how the motions and complex interactions of air masses result in changes in weather conditions  <b>Virtual Field Trips</b> Canada: Coast to Coast

BENCHMARK / STANDARD	6-8.ESS.11.	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
		<b>Virtual Field Trips</b> Galapagos Islands
BENCHMARK / STANDARD	6-8.ESS.12.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century
		<b>Virtual Field Trips</b> Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?
BENCHMARK / STANDARD	6-8.ESS.14.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment
		<b>Virtual Field Trips</b> 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 / STANDARD	6-8.ESS.15.	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems including indigenous populations
		<b>Virtual Field Trips</b> Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Who Lives On a Coral Reef?

**Montana Content Standards**

**Social Studies**

Grade: 6 - Adopted: 2020

<b>CONTENT STANDARD / DOMAIN</b>	<b>SS.6-8.</b>	<b>THE SOCIAL STUDIES CONTENT STANDARDS FOR SIXTH THROUGH EIGHTH GRADE</b>
<b>BENCHMARK / STANDARD</b>	<b>SS.CG.6-8.</b>	<b>The civics and government content standards for sixth through eighth grade are that each student will</b>

GRADE LEVEL EXPECTATION / BENCHMARK    SS.CG.6-8.1.    explain a variety of forms of government from the past or present

- Virtual Field Trips**  
 Ancient China - Qin & Han Dynasties  
 Ancient Egypt - Land of the Pharaohs  
 Ancient Greece  
 Ancient Mayan Civilization  
 Canada: Our Northern Neighbor  
 Washington, DC - Grades 6 - 8

GRADE LEVEL EXPECTATION / BENCHMARK	SS.CG.6 -8.3.	explain how global and American Indian civilizations and governments have contributed to foundational documents of the United States  <b>Virtual Field Trips</b> Ancient Greece
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GRADE LEVEL EXPECTATION / BENCHMARK	SS.CG.6 -8.4.	distinguish the structure, organization, powers, and limits of government at the local, state, national, and tribal levels  <b>Virtual Field Trips</b> Washington, DC - Grades 6 - 8
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GRADE LEVEL EXPECTATION / BENCHMARK	SS.CG.6 -8.5.	identify events and leaders that ensure that key United States principles of equality and civil rights are applied to various groups, including American Indians  <b>Virtual Field Trips</b> Washington, DC - Grades 6 - 8
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<b>CONTENT STANDARD / DOMAIN</b>	<b>SS.6-8.</b>	<b>THE SOCIAL STUDIES CONTENT STANDARDS FOR SIXTH THROUGH EIGHTH GRADE</b>
<b>BENCHMARK / STANDARD</b>	<b>SS.E.6-8.</b>	<b>The economics content standards for sixth through eighth grade are that each student will</b>

GRADE LEVEL EXPECTATION / BENCHMARK	SS.E.6-8.5.	explain ways in which money facilitates exchange and impacts transactional costs  <b>Virtual Field Trips</b> Barcelona
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<b>CONTENT STANDARD / DOMAIN</b>	<b>SS.6-8.</b>	<b>THE SOCIAL STUDIES CONTENT STANDARDS FOR SIXTH THROUGH EIGHTH GRADE</b>
<b>BENCHMARK / STANDARD</b>	<b>SS.G.6-8.</b>	<b>The geography content standards for sixth through eighth grade are that each student will</b>

GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.2.	identify the location of places and regions in the world and understand their physical, political, and cultural characteristics  <b>Virtual Field Trips</b> 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 - 8 The Sahara Desert Tokyo - City of Contrasts
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GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.3.	analyze maps and charts from a specific time period to understand an issue or event <b>Virtual Field Trips</b> Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.4.	explain how the environment and geographic features have affected people and how people have affected the environment throughout Montana, the United States, and the world <b>Virtual Field Trips</b> 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
GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.5.	explain the role and impact of spatial patterns of settlement and movement in shaping societies and cultures, including Indigenous cultures <b>Virtual Field Trips</b> Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.6.	identify how the historical and contemporary movement of people, goods, and ideas from one area can impact change, conflict, and cooperation in other areas <b>Virtual Field Trips</b> Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties
GRADE LEVEL EXPECTATION / BENCHMARK	SS.G.6-8.7.	identify the cultural roots of major world regions <b>Virtual Field Trips</b> Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

<b>CONTENT STANDARD / DOMAIN</b>	<b>SS.6-8.</b>	<b>THE SOCIAL STUDIES CONTENT STANDARDS FOR SIXTH THROUGH EIGHTH GRADE</b>
<b>BENCHMARK / STANDARD</b>	<b>SS.H.6-8.</b>	<b>The history content standards for sixth through eighth grade are that each student will</b>

GRADE LEVEL EXPECTATION / BENCHMARK	SS.H.6-8.1.	explore complex civilizations, and identify elements of change and continuity across historical eras in Montana, the Americas, and world history <b>Virtual Field Trips</b> 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 Washington, DC - Grades 6 - 8
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GRADE LEVEL / EXPECTATION / BENCHMARK    SS.H.6-8.2    analyze how the historical events relate to one another and are shaped by historical context, including societies in the Americas

**Virtual Field Trips**

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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GRADE LEVEL / EXPECTATION / BENCHMARK    SS.H.6-8.6    understand that there are multiple perspectives and interpretations of historical events

**Virtual Field Trips**

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

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GRADE LEVEL / EXPECTATION / BENCHMARK    SS.H.6-8.7    analyze how people's perspectives shaped the historical narratives they created

**Virtual Field Trips**

Canada: Our Northern Neighbor

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GRADE LEVEL / EXPECTATION / BENCHMARK    SS.H.6-8.9    understand that the questions people ask shape the conclusions they reach

**Virtual Field Trips**

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