Main Criteria: New Mexico Content Standards Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies Grade: 8

Correlation Options: Show Correlated

### New Mexico Content Standards

Science

Grade: 8 - Adopted: 2013

STRAND / CONTENT STANDARD	NGSS.MS -PS.	PHYSICAL SCIENCE
BENCHMARK / STANDARD	MS-PS1.	Matter and Its Interactions
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

STANDARD / 3.

**INDICATOR** 

PERFORMANCE MS-PS1- 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

STRAND / CONTENT STANDARD	NGSS.MS -LS.	LIFE SCIENCE
BENCHMARK / STANDARD	MS-LS1.	From Molecules to Organisms: Structures and Processes
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

STANDARD / INDICATOR

PERFORMANCE MS-LS1- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

> Social Studies Online Galapagos Islands

STRAND / CONTENT STANDARD	NGSS.MS -LS.	LIFE SCIENCE
BENCHMARK / STANDARD	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

PERFORMANCE MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

STANDARD / **INDICATOR** 

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

PERFORMANC E STANDARD / 3. **INDICATOR** 

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

### Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

PERFORMANC E STANDARD / 4. **INDICATOR** 

MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

### Social Studies Online

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

E STANDARD / 5. INDICATOR

PERFORMANC MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

### Social Studies Online

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

STRAND / CONTENT STANDARD	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
BENCHMARK / STANDARD	MS- ESS2.	Earth's Systems
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

PERFORMANCE MS-STANDARD / ESS2-1. INDICATOR

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 6-8

Galapagos Islands

PERFORMANC MS-E STANDARD / ESS2-2. **INDICATOR** 

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

**PERFORMANC** E STANDARD / **INDICATOR** 

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

PERFORMANC E STANDARD / ESS2-5. **INDICATOR** 

MS-

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

PERFORMANC E STANDARD / ESS2-6. **INDICATOR** 

MS-

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

STRAND / CONTENT STANDARD	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
BENCHMARK / STANDARD	MS- ESS3.	Earth and Human Activity
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

PERFORMANCE MS-STANDARD / **INDICATOR** 

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

PERFORMANC E STANDARD / **INDICATOR** 

MS-ESS3-3. Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.

### Social Studies Online

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

PERFORMANC E STANDARD / INDICATOR

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

PERFORMANC E STANDARD / ESS3-5. **INDICATOR** 

MS-

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

STRAND / CONTENT STANDARD	NM.MS- ESS.	EARTH AND SPACE SCIENCE
BENCHMARK / STANDARD	MS- ESS3.	Human Impacts
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:

PERFORMANCE MS-STANDARD / ESS3-3 INDICATOR NM.

Describe the advantages and disadvantages associated with technologies related to local industries and energy production.

#### Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

## **New Mexico Content Standards** Social Studies

Grade: 8 - Adopted: 2022

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Inquiry 23.	Construct Compelling and Supporting Questions

PERFORMANCE 8.1. STANDARD /

Develop compelling questions about a relevant topic of interest.

INDICATOR

# Social Studies Online

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

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Inquiry 24.	Gather and Evaluate Sources

PERFORMANCE 8.5. STANDARD /

**INDICATOR** 

Describe how geographic representations can express both geospatial locations and human bias.

Social Studies Online Canada: Coast to Coast

Canada: Our Northern Neighbor

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Inquiry 25.	Develop Claims

PERFORMANCE 8.11. STANDARD /

**INDICATOR** 

Make connections between current events, historical materials, and personal experience.

Social Studies Online

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

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Inquiry 26.	Communicate and Critique Conclusions

PERFORMANCE 8.16. STANDARD / INDICATOR

Portray historical people, places, events, and ideologies of the time to examine history from the perspective of the participants through creative expression.

## Social Studies Online

Canada: Our Northern Neighbor

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Theme 1: Geography and Indigenous Peoples of North America
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Geogra phy 11.	Geographic Representations and Reasoning

PERFORMANCE 8.28.

Analyze how historic events are shaped by geography.

STANDARD / INDICATOR

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Theme 1: Geography and Indigenous Peoples of North America
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Geogra phy 12.	Location, Place, and Region

PERFORMANCE 8.29.

STANDARD / INDICATOR Define a region by its human and physical characteristics.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast
Canada: Our Northern Neighbor

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Theme 1: Geography and Indigenous Peoples of North America
PERFORMANC E STANDARD / BENCHMARK / PROFICIENCY	Ethnic, Cultural, and Identity Studies 20.	Diversity and Identity

PERFORMANCE 8.31. STANDARD / INDICATOR Describe how knowledge and perspectives of Indigenous peoples can help inform solutions to environmental and human rights issues.

#### Social Studies Online

National Parks - Alaska & Hawaii National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

STRAND / CONTENT STANDARD		Eighth Grade
BENCHMARK / STANDARD		Theme 1: Geography and Indigenous Peoples of North America
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	Ethnic, Cultural, and Identity Studies 21.	Identity in History

PERFORMANCE 8.33. STANDARD / INDICATOR  $Compare\ and\ contrast\ the\ various\ origins\ (indigenous, forced, voluntary)\ of\ identity\ groups\ in\ the\ United\ States.$ 

### Social Studies Online

National Parks - Alaska & Hawaii National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

STRAND /	Eighth Gra	rade		
CONTENT				
STANDARD				

BENCHMARK I STANDARD		Theme 5: Constitution and Foundation of the Republic (1787 CE–1815 CE)
PERFORMANC E ST ANDARD / BENCHMARK / PROFICIENCY	History 15.	Historical Change, Continuity, Context, and Reconciliation

PERFORMANCE 8.60. STANDARD / INDICATOR Identify and describe the structure and function of the three branches of government, as laid out in the US Constitution.

Social Studies Online

Washington, DC - Grades 6 - 12