

Main Criteria: New Mexico Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

New Mexico Content Standards

Science

Grade: 6 - Adopted: 2013

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

PERFORMANCE STANDARD / INDICATOR MS-PS1-3. Gather and make sense of 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

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

PERFORMANCE STANDARD / INDICATOR 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.

Virtual Field Trips

How Coral Reefs Are Formed

PERFORMANCE STANDARD / INDICATOR MS-LS1-5. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

How Coral Reefs Are Formed

PERFORMANCE STANDARD / INDICATOR 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.

Virtual Field Trips

Who Lives On a Coral Reef?

STRAND / CONTENT STANDARD	NGSS.MS- LS.	LIFE SCIENCE
BENCHMARK / STANDARD	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics

PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:
PERFORMANCE STANDARD / INDICATOR	MS-LS2-2.	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?
PERFORMANCE STANDARD / INDICATOR	MS-LS2-3.	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?
PERFORMANCE STANDARD / INDICATOR	MS-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. 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 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?
PERFORMANCE STANDARD / INDICATOR	MS-LS2-5.	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?

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

PERFORMANCE STANDARD / INDICATOR MS-ESS2-1. Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

PERFORMANCE STANDARD / INDICATOR MS-ESS2-2. Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales.

Virtual Field Trips

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

PERFORMANCE 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.

Virtual Field Trips

National Parks - Alaska & Hawaii

National Parks - Wyoming, Utah

PERFORMANCE STANDARD / INDICATOR MS-ESS2-5. Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions.

Virtual Field Trips

Canada: Coast to Coast

PERFORMANCE STANDARD / INDICATOR 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.

Virtual Field Trips

Galapagos Islands

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

PERFORMANCE STANDARD / INDICATOR	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. Virtual Field Trips 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
PERFORMANCE STANDARD / INDICATOR	MS-ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. 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?
PERFORMANCE 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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Who Lives On a Coral Reef?
PERFORMANCE STANDARD / INDICATOR	MS-ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?
STRAND / CONTENT STANDARD	NM.MS-ESS.	EARTH AND SPACE SCIENCE
BENCHMARK / STANDARD	MS-ESS3.	Human Impacts
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY		Students who demonstrate understanding can:
PERFORMANCE STANDARD / INDICATOR	MS-ESS3-3 NM.	Describe the advantages and disadvantages associated with technologies related to local industries and energy production. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

Social Studies

Grade: **6** - Adopted: **2022**

STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Inquiry 23.	Construct Compelling and Supporting Questions

PERFORMANCE STANDARD / INDICATOR 6.2. Categorize and sequence significant people, places, events, and ideas in history using both chronological and conceptual graphic organizers.

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

PERFORMANCE STANDARD / INDICATOR 6.3. Categorize questions as compelling (main topic) or supporting questions.

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

PERFORMANCE STANDARD / INDICATOR 6.4. Generate relevant questions to be answered by historical inquiry that allow for multiple approaches of exploration.

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

STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Inquiry
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Inquiry 24.	Gather and Evaluate Sources

PERFORMANCE STANDARD / INDICATOR	6.7.	Compare a variety of map projections to evaluate how information is presented and analyze how cartographic conventions portray intended and unintended bias. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 1: Introduction to Geography and Historical Thinking
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 11.	Geographic Representations and Reasoning

PERFORMANCE STANDARD / INDICATOR	6.17.	Create and use maps, globes, and graphs to gather, analyze, and report geographic information. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 1: Introduction to Geography and Historical Thinking
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 12.	Location, Place, and Region

PERFORMANCE STANDARD / INDICATOR	6.18.	Identify how natural forces shape Earth's environments and regions. <u>Virtual Field Trips</u> National Parks - Alaska & Hawaii
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 1: Introduction to Geography and Historical Thinking
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Ethnic, Cultural, and Identity Studies 22.	Community Equity Building

PERFORMANCE STANDARD / INDICATOR	6.21.	Explain how the treatment of people in ancient civilizations shaped group identities and cultures. 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
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 2: The Environment and Early Civilizations: Human Beginnings and Ancestral Cultures
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Economics/Personal Financial Literacy 9.	Global Economy

PERFORMANCE STANDARD / INDICATOR	6.23.	Analyze the economic impact that surpluses of food and goods have on the growth of civilizations. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Greece
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 2: The Environment and Early Civilizations: Human Beginnings and Ancestral Cultures
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 11.	Geographic Representations and Reasoning

PERFORMANCE STANDARD / INDICATOR	6.24.	Compare environmental and geographic characteristics of locations of the earliest human settlements. Virtual Field Trips Ancient China - Shang & Zhou Dynasties
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 2: The Environment and Early Civilizations: Human Beginnings and Ancestral Cultures
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 12.	Location, Place, and Region

PERFORMANCE STANDARD / INDICATOR	6.25.	Compare ancient cultural and early technological innovations of one early Mesoamerican and one South American civilization. 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
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PERFORMANCE STANDARD / INDICATOR	6.26.	Compare cultural, political, and religious characteristics of early river valley civilizations. Virtual Field Trips Ancient China - Shang & Zhou Dynasties
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 2: The Environment and Early Civilizations: Human Beginnings and Ancestral Cultures
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 14.	Human-Environmental Interactions and Sustainability

PERFORMANCE STANDARD / INDICATOR	6.27.	Describe how the local environment impacts cultures and technology. 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
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 3: Classical Eastern and Western Civilizations
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Civics 1.	Civic and Political Institutions

PERFORMANCE STANDARD / INDICATOR	6.30.	Describe cultural and political structures in classical eastern societies. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties
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PERFORMANCE STANDARD / INDICATOR	6.31.	Describe cultural and political structures in classical western societies. Virtual Field Trips Ancient Greece Ancient Rome Rome - The Eternal City
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PERFORMANCE STANDARD / INDICATOR	6.32.	Compare and contrast classical forms of government and political structure to our current United States government and political structure. Virtual Field Trips Ancient Greece
STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 3: Classical Eastern and Western Civilizations
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	History 15.	Historical Change, Continuity, Context, and Reconciliation
PERFORMANCE STANDARD / INDICATOR	6.34.	Evaluate the lasting impact of philosophy, art, science, and technology of Classical Greece, Rome, India, and China. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Rome Rome - The Eternal City
PERFORMANCE STANDARD / INDICATOR	6.35.	Evaluate the factors that allowed classical civilizations to thrive. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Rome Rome - The Eternal City
STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 3: Classical Eastern and Western Civilizations
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	History 16.	Cause and Consequence
PERFORMANCE STANDARD / INDICATOR	6.36.	Identify the political and social issues that lead to the development of new philosophies during the classical period. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Rome Rome - The Eternal City

PERFORMANCE STANDARD / INDICATOR	6.37.	Compare strategies used by classical civilizations to maintain their empires. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Rome Rome - The Eternal City
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PERFORMANCE STANDARD / INDICATOR	6.38.	Compare causes of decline in the Roman, Han, and Gupta empires. Virtual Field Trips Ancient China - Qin & Han Dynasties
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 3: Classical Eastern and Western Civilizations
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Ethnic, Cultural, and Identity Studies 20.	Diversity and Identity

PERFORMANCE STANDARD / INDICATOR	6.39.	Describe the interactions of religious and philosophical perspectives and explain their impact on European, Asian, and African societies during the classical period. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Rome Rome - The Eternal City
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 4: Post-classical Societies and Trade Networks
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Economics/Personal Financial Literacy 5.	Economic Decision Making

PERFORMANCE STANDARD / INDICATOR	6.40.	Describe the distribution of resources among classes in the feudal hierarchy of European and Asian societies. Virtual Field Trips Tokyo - City of Contrasts
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STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 4: Post-classical Societies and Trade Networks

PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 13.	Movement, Population, and Systems
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PERFORMANCE STANDARD / INDICATOR 6.41. Identify and compare the movement of key religions and philosophies over time.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Jerusalem - Then and Now (Older Grades)

STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 4: Post-classical Societies and Trade Networks
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	History 15.	Historical Change, Continuity, Context, and Reconciliation

PERFORMANCE STANDARD / INDICATOR 6.42. Analyze the significance of innovations such as scientific, mathematical, and technological in European, African, and Asian societies.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Greece

Ancient Rome

STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 4: Post-classical Societies and Trade Networks
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Economics/Personal Financial Literacy 8.	Money and Markets

PERFORMANCE STANDARD / INDICATOR 6.47. Explain how the interaction between producers and consumers in the trade networks satisfied economic wants and needs.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

STRAND / CONTENT STANDARD		Sixth Grade
BENCHMARK / STANDARD		Theme 4: Post-classical Societies and Trade Networks
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	Geography 14.	Human-Environmental Interactions and Sustainability

PERFORMANCE STANDARD / INDICATOR	6.48.	Compare how regional environments impacted the advances of technology for travel and trade.
		Virtual Field Trips
		Ancient China - Qin & Han Dynasties