

Main Criteria: New Mexico Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

New Mexico Content Standards

Science

Grade: 7 - Adopted: 2003

STRAND / CONTENT STANDARD	NM.II.	Content of Science: Physical Science: Understand the structure and properties of matter, the characteristics of energy, and the interactions between matter and energy.
BENCHMARK / STANDARD	II-A.	Know the forms and properties of matter and how matter interacts.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-A.1a.	<p>Explain how matter is transferred from one organism to another and between organisms and their environment (e.g., consumption, the water cycle, the carbon cycle, the nitrogen cycle).</p> <p><u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol The Amazon Rainforest - Part 2 - Older Grades</p>
STRAND / CONTENT STANDARD	NM.II.	Content of Science: Physical Science: Understand the structure and properties of matter, the characteristics of energy, and the interactions between matter and energy.
BENCHMARK / STANDARD	II-B.	Explain the physical processes involved in the transfer, change, and conservation of energy.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.1a.	<p>Know how various forms of energy are transformed through organisms and ecosystems, including: sunlight and photosynthesis; energy transformation in living systems (e.g., cellular processes changing chemical energy to heat and motion); and effect of mankind's use of energy and other activities on living systems (e.g., global warming, water quality).</p> <p><u>Virtual Field Trips</u> National Parks - West - Alaska & Hawaii National Parks of the Western Region - Part 1</p>
STRAND / CONTENT STANDARD	NM.II.	Content of Science: Life Science: Understand the properties, structures, and processes of living things and the interdependence of living things and their environments.
BENCHMARK / STANDARD	II-A.	Explain the diverse structures and functions of living things and the complex relationships between living things and their environments.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-A.1a.	<p>Populations and Ecosystems: Identify the living and nonliving parts of an ecosystem and describe the relationships among these components.</p> <p><u>Virtual Field Trips</u> La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest - Part 1 - Older Grades</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-A.2a.	<p>Populations and Ecosystems: Explain biomes (i.e., aquatic, desert, rainforest, grasslands, tundra) and describe the New Mexico biome.</p> <p><u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii</p>

		National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-A.3a.	Populations and Ecosystems: Explain how individuals of species that exist together interact with their environment to create an ecosystem (e.g., populations, communities, niches, habitats, food webs). <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-A.4a.	Populations and Ecosystems: Explain the conditions and resources needed to sustain life in specific ecosystems. <u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) National Parks West - Nevada, California The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
STRAND / CONTENT STANDARD	NM.II.	Content of Science: Life Science: Understand the properties, structures, and processes of living things and the interdependence of living things and their environments.
BENCHMARK / STANDARD	II-B.	Understand how traits are passed from one generation to the next and how species evolve.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.4a.	Reproduction: Know that organisms that sexually reproduce fertile offspring are members of the same species. <u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.10a.	Biological Evolution: Identify adaptations that favor the survival of organisms in their environments (e.g., camouflage, shape of beak). <u>Virtual Field Trips</u> African Safari La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.12a.	Biological Evolution: Explain how species adapt to changes in the environment or become extinct and that extinction of species is common in the history of living things. <u>Virtual Field Trips</u> African Safari La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii

		National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.13a.	Biological Evolution: Know that the fossil record documents the appearance, diversification, and extinction of many life forms. <u>Virtual Field Trips</u> The Amazon Rainforest - Part 2 - Older Grades
STRAND / CONTENT STANDARD	NM.II.	Content of Science: Life Science: Understand the properties, structures, and processes of living things and the interdependence of living things and their environments.
BENCHMARK / STANDARD	II-C.	Understand the structure of organisms and the function of cells in living systems.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-C.5a.	Function of Cells: Describe how some cells respond to stimuli (e.g., light, heat, pressure, gravity). <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii
STRAND / CONTENT STANDARD	NM.II.	Content of Science: Earth and Space Science: Understand the structure of Earth, the solar system, and the universe, the interconnections among them, and the processes and interactions of Earth's systems.
BENCHMARK / STANDARD	II-B.	Describe the structure of Earth and its atmosphere and explain how energy, matter, and forces shape Earth's systems.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.2a.	Understand how living organisms have played many roles in changes of Earth's systems through time (e.g., atmospheric composition, creation of soil, impact on Earth's surface). <u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.3a.	Know that changes to ecosystems sometimes decrease the capacity of the environment to support some life forms and are difficult and/or costly to remediate. <u>Virtual Field Trips</u> La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades

New Mexico Content Standards

Social Studies

Grade: 7 - Adopted: 2009

STRAND / CONTENT STANDARD	NM.I:	History: Students are able to identify important people and events in order to analyze significant patterns, relationships, themes, ideas, beliefs, and turning points in New Mexico, United States, and
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		world history in order to understand the complexity of the human experience. Students will:
BENCHMARK / STANDARD	1-A:	New Mexico: explore and explain how people and events have influenced the development of New Mexico up to the present day:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	1-A:1.	Compare and contrast the contributions of the civilizations of the western hemisphere (e.g., Aztecs, Mayas, Toltecs, mound builders) with the early civilizations of the eastern hemisphere (e.g., Sumerians, Babylonians, Hebrews, Egyptians) and their impact upon societies, to include:
PERFORMANCE STANDARD / INDICATOR	1-A:1.a.	Effect on world economies and trade; <u>Virtual Field Trips</u> Ancient Egypt - Land of the Pharaohs Ancient Mayan Civilization Jerusalem - Then and Now (Older Grades)
PERFORMANCE STANDARD / INDICATOR	1-A:1.b.	Roles of people, class structures, language; <u>Virtual Field Trips</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Mayan Civilization Jerusalem - Then and Now (Older Grades)
PERFORMANCE STANDARD / INDICATOR	1-A:1.c.	Religious traditions and forms of government; and <u>Virtual Field Trips</u> Ancient Egypt - Land of the Pharaohs Ancient Mayan Civilization Jerusalem - Then and Now (Older Grades)
PERFORMANCE STANDARD / INDICATOR	1-A:1.d.	Cultural and scientific contributions (e.g., advances in astronomy, mathematics, agriculture, architecture, artistic and oral traditions, development of writing systems and calendars); <u>Virtual Field Trips</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Mayan Civilization Jerusalem - Then and Now (Older Grades)
STRAND / CONTENT STANDARD	NM.I:	History: Students are able to identify important people and events in order to analyze significant patterns, relationships, themes, ideas, beliefs, and turning points in New Mexico, United States, and world history in order to understand the complexity of the human experience. Students will:
BENCHMARK / STANDARD	1-D:	Skills: research historical events and people from a variety of perspectives:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	1-D:2.	Demonstrate the ability to examine history from the perspectives of the participants; and <u>Virtual Field Trips</u> Washington, DC - Grades 6 - 12
STRAND / CONTENT STANDARD	NM.II:	Geography: Students understand how physical, natural, and cultural processes influence where people live, the ways in which people live, and how societies interact with one another and their environments. Students will
BENCHMARK / STANDARD	2-A:	Analyze and evaluate the characteristics and purposes of geographic tools, knowledge, skills and perspectives and apply them to explain the past, present and future in terms of patterns, events and issues:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-A:2.	Describe factors affecting location of human activities, including land-use patterns in urban, suburban and rural areas. <u>Virtual Field Trips</u>

		Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Tokyo - City of Contrasts
STRAND / CONTENT STANDARD	NM.II:	Geography: Students understand how physical, natural, and cultural processes influence where people live, the ways in which people live, and how societies interact with one another and their environments. Students will
BENCHMARK / STANDARD	2-B:	Explain the physical and human characteristics of places and use this knowledge to define regions, their relationships with other regions, and their patterns of change:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-B:1.	Select and explore a region by its distinguishing characteristics; <u>Virtual Field Trips</u> African Safari Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba La Selva Amazonica - Pte 1 (En Espagnol) London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades Tokyo - City of Contrasts
STRAND / CONTENT STANDARD	NM.II:	Geography: Students understand how physical, natural, and cultural processes influence where people live, the ways in which people live, and how societies interact with one another and their environments. Students will
BENCHMARK / STANDARD	2-C:	Understand how human behavior impacts man-made and natural environments, recognize past and present results and predict potential changes:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-C:1.	Explain how differing perceptions of places, people and resources have affected events and conditions in the past; <u>Virtual Field Trips</u> La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-C:3.	Recognize geographic questions and explain how to plan and execute an inquiry to answer them; and <u>Virtual Field Trips</u> African Safari Exploring Cuba London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Tokyo - City of Contrasts

PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-C:4.	<p>Explain a contemporary issue using geographic knowledge, tools and perspectives.</p> <p><u>Virtual Field Trips</u> African Safari Exploring Cuba London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Tokyo - City of Contrasts</p>
STRAND / CONTENT STANDARD	NM.II:	Geography: Students understand how physical, natural, and cultural processes influence where people live, the ways in which people live, and how societies interact with one another and their environments. Students will
BENCHMARK / STANDARD	2-D:	Explain how physical processes shape the earth's surface patterns and biosystems:
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-D:2.	<p>Use data to interpret changing patterns of air, land, water, plants and animals; and</p> <p><u>Virtual Field Trips</u> African Safari Galapagos Islands National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-D:3.	<p>Explain how ecosystems influence settlements and societies.</p> <p><u>Virtual Field Trips</u> African Safari Galapagos Islands National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades</p>
STRAND / CONTENT STANDARD	NM.II:	Geography: Students understand how physical, natural, and cultural processes influence where people live, the ways in which people live, and how societies interact with one another and their environments. Students will
BENCHMARK / STANDARD	2-F:	Understand the effects of interactions between human and natural systems in terms of changes in meaning, use, distribution and relative importance of resources
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	2-F:2.	<p>Describe how environmental events (e.g., hurricanes, tornados, floods) affect human activities and resources</p> <p><u>Virtual Field Trips</u> Exploring Cuba</p>
STRAND / CONTENT STANDARD	NM.IV:	Economics: Students understand basic economic principles and use economic reasoning skills to analyze the impact of economic systems (including the market economy) on individuals, families, businesses, communities, and governments. Students will:
BENCHMARK / STANDARD	4-B:	Explain how economic systems impact the way individuals, households, businesses, governments and societies make decisions about resources and the production and distribution of goods and services:

PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	4-B:2.	Analyze the impact of taxing and spending decisions upon individuals, organizations, businesses and various government entities; and <u>Virtual Field Trips</u> Barcelona - English Barcelona - Espagnol
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Grade: 7 - Adopted: 2012

STRAND / CONTENT STANDARD	NM.RH.6-8.	Reading Standards for Literacy in History/Social Studies
BENCHMARK / STANDARD		Integration of Knowledge and Ideas
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	RH.6-8.7.	Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts. <u>Virtual Field Trips</u> African Safari Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba Galapagos Islands Jerusalem - Then and Now (Older Grades) La Selva Amazonica - Pte 1 (En Espagnol) London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades Tokyo - City of Contrasts Washington, DC - Grades 6 - 12