

**Main Criteria:** New Mexico Content Standards

**Secondary Criteria:** Virtual Field Trips

**Subjects:** Science, Social Studies

**Grade:** 3

**Correlation Options:** Show Correlated

**New Mexico Content Standards**

**Science**

Grade: 3 - Adopted: 2003

<b>STRAND / CONTENT STANDARD</b>	<b>NM.II.</b>	<b>Content of Science: Life Science: Understand the properties, structures, and processes of living things and the interdependence of living things and their environments.</b>
<b>BENCHMARK / STANDARD</b>	<b>II-A.</b>	<b>Know that living things have diverse forms, structures, functions, and habitats.</b>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>II-A.1a.</b>	<p>Know that an adaptation in physical structure or behavior can improve an organism's chance for survival (e.g., horned toads, chameleons, cacti, mushrooms).</p> <p><u>Virtual Field Trips</u>            African Safari            Galapagos Islands            Galapagos Islands - Espagnol            Grade 2 -Land and Water Around Us            How Coral Reefs Are Formed            The Amazon Rainforest            The Amazon Rainforest - Part 2 - Younger Grades            Who Lives On a Coral Reef?</p>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>II-A.2a.</b>	<p>Observe that plants and animals have structures that serve different functions (e.g., shape of animals' teeth).</p> <p><u>Virtual Field Trips</u>            African Safari            Galapagos Islands            Galapagos Islands - Espagnol            How Coral Reefs Are Formed            The Amazon Rainforest            Who Lives On a Coral Reef?</p>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>II-A.3a.</b>	<p>Classify common animals according to their observable characteristics (e.g., body coverings, structure).</p> <p><u>Virtual Field Trips</u>            African Safari            Galapagos Islands            Galapagos Islands - Espagnol            How Coral Reefs Are Formed            The Amazon Rainforest            Who Lives On a Coral Reef?</p>
<b>STRAND / CONTENT STANDARD</b>	<b>NM.II.</b>	<b>Content of Science: Life Science: Understand the properties, structures, and processes of living things and the interdependence of living things and their environments.</b>
<b>BENCHMARK / STANDARD</b>	<b>II-B.</b>	<b>Know that living things have similarities and differences and that living things change over time.</b>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>II-B.1a.</b>	<p>Identify how living things cause changes to the environments in which they live, and that some of these changes are detrimental to the organism and some are beneficial.</p> <p><u>Virtual Field Trips</u>            How Coral Reefs Are Formed            The Amazon Rainforest            Who Lives On a Coral Reef?</p>

PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.2a.	<p>Know that some kinds of organisms that once lived on Earth have become extinct (e.g., dinosaurs) and that others resemble those that are alive today (e.g., alligators, sharks).</p> <p><u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol The Amazon Rainforest - Part 2 - Younger Grades</p>
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.	Know the structure and formation of Earth and its atmosphere and the processes that shape them.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.1a.	<p>Know that Earth's features are constantly changed by a combination of slow and rapid processes that include the action of volcanoes, earthquakes, mountain building, biological changes, erosion, and weathering.</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us Grade 3 - Geography of Our Communities</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.3a.	<p>Know that air takes up space, is colorless, tasteless, and odorless, and exerts a force.</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B.4a.	<p>Identify how water exists in the air in different forms (e.g., in clouds and fog as tiny droplets; in rain, snow, and hail) and changes from one form to another through various processes (e.g., freezing/condensation, precipitation, evaporation).</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us</p>
STRAND / CONTENT STANDARD	NM.III.	Science and Society: Understand how scientific discoveries, inventions, practices, and knowledge influence, and are influenced by, individuals and societies.
BENCHMARK / STANDARD	III-A.	Describe how science influences decisions made by individuals and societies.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A.1a.	<p>Describe how food packaging (e.g., airtight containers, date) and preparation (heating, cooling, salting, smoking, drying) extend food life and the safety of foods (e.g., elimination of bacteria).</p> <p><u>Virtual Field Trips</u> Grade 3 - Geography of Our Communities The Amazon Rainforest - Part 2 - Younger Grades</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A.2a.	<p>Know that science produces information for the manufacture and recycling of materials (e.g., materials that can be recycled [aluminum, paper, plastic] and others that cannot [gasoline]).</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us The Amazon Rainforest - Part 2 - Younger Grades</p>
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A.3a.	<p>Know that naturally occurring materials (e.g., wood, clay, cotton, animal skins) may be processed or combined with other materials to change their properties.</p> <p><u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol Grade 2 -Land and Water Around Us</p>

		Grade 3 - Geography of Our Communities The Amazon Rainforest - Part 2 - Younger Grades
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A.4a.	Know that using poisons can reduce the damage to crops caused by rodents, weeds, and insects, but their use may harm other plants, animals, or the environment.  <u>Virtual Field Trips</u> Who Lives On a Coral Reef?

**New Mexico Content Standards  
Social Studies**

Grade: 3 - 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 world history in order to understand the complexity of the human experience.
BENCHMARK / STANDARD	I-C:	World: Students will identify and describe similar historical characteristics of the United States and its neighboring countries.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	I-C:1.	Identify and compare components that create a community in the United States and its neighboring countries.  <u>Virtual Field Trips</u> Grade 2 - Living Together Grade 3 - Geography of Our Communities Grade 3 - How The Country Was Settled Grade 3 - The First Americans
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.
BENCHMARK / STANDARD	II-B:	Distinguish between natural and human characteristics of places and use this knowledge to define regions, their relationships with other regions, and patterns of change.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-B:2.	Explore examples of environmental and social changes in various regions.  <u>Virtual Field Trips</u> Grade 2 - Early Americans Grade 3 - The First Americans
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.
BENCHMARK / STANDARD	II-C:	Be familiar with aspects of human behavior and man-made and natural environments in order to recognize their impact on the past and present.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-C:3.	Describe the consequences of human modification of the natural environment (e.g., use of irrigation to improve crop yields, highways).  <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us The Amazon Rainforest The Amazon Rainforest - Part 2 - Younger Grades
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.

BENCHMARK / STANDARD	II-D:	Understand how physical processes shape the Earth's surface patterns and biosystems.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-D:1.	Identify the components of the Earth's biosystems and their makeup (e.g., air, land, water, plants, and animals).  <u>Virtual Field Trips</u> African Safari Galapagos Islands
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.
BENCHMARK / STANDARD	II-E:	Describe how economic, political, cultural, and social processes interact to shape patterns of human populations, and their interdependence, cooperation, and conflict.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-E:1.	Describe how patterns of culture vary geographically.  <u>Virtual Field Trips</u> Exploring Cuba Grade 3 - A Country of Cultures Rome - The Eternal City - Part 2 The Amazon Rainforest The Amazon Rainforest - Part 2 - Younger Grades
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.
BENCHMARK / STANDARD	II-F:	Describe how natural and man-made changes affect the meaning, use, distribution, and value of resources.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	II-F:1.	Identify the characteristics of renewable and nonrenewable resources.  <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans Grade 4 - Southeast Region of the U.S.
STRAND / CONTENT STANDARD	NM.III:	Civics and Government: Students understand the ideals, rights, and responsibilities of citizenship and understand the content and history of the founding documents of the United States with particular emphasis on the United States and New Mexico constitutions and how governments function at local, state, tribal, and national levels.
BENCHMARK / STANDARD	III-A:	Know the fundamental purposes, concepts, structures, and functions of local, state, tribal, and national governments.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A:1.	Explain the basic structure and functions of local governments.  <u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-A:2.	Describe and give examples of "public good."  <u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities
STRAND / CONTENT STANDARD	NM.III:	Civics and Government: Students understand the ideals, rights, and responsibilities of citizenship and understand the content and history of the founding documents of the United States with particular emphasis on the United States and New Mexico constitutions and how governments function at local, state, tribal, and national levels.

BENCHMARK / STANDARD	III-B:	Identify and describe the symbols, icons, songs, traditions, and leaders of local, state, tribal, and national levels that exemplify ideals and provide continuity and a sense of community across time.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-B:1.	Explain how symbols, songs, icons, and traditions combine to reflect various cultures over time.  <u>Virtual Field Trips</u> Exploring Cuba Grade 2 - Living Together Grade 2 - Our Government At Work Grade 3 - A Country of Cultures Grade 3 - How Government Helps Our Communities Rome - The Eternal City - Part 2 The Amazon Rainforest The Amazon Rainforest - Part 2 - Younger Grades Washington, DC - Grades K - 5
STRAND / CONTENT STANDARD	NM.III:	Civics and Government: Students understand the ideals, rights, and responsibilities of citizenship and understand the content and history of the founding documents of the United States with particular emphasis on the United States and New Mexico constitutions and how governments function at local, state, tribal, and national levels.
BENCHMARK / STANDARD	III-C:	Become familiar with the basic purposes of government in New Mexico and the United States.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-C:2.	Explain how rules/laws are made and compare different processes used by local, state, tribal, and national governments to determine rules/laws.  <u>Virtual Field Trips</u> Grade 2 - Living Together Grade 2 - Our Government At Work
STRAND / CONTENT STANDARD	NM.III:	Civics and Government: Students understand the ideals, rights, and responsibilities of citizenship and understand the content and history of the founding documents of the United States with particular emphasis on the United States and New Mexico constitutions and how governments function at local, state, tribal, and national levels.
BENCHMARK / STANDARD	III-D:	Understand rights and responsibilities of "good citizenship" as members of a family, school and community.
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-D:1.	Explain the significance of participation and cooperation in a classroom and community.  <u>Virtual Field Trips</u> Grade 2 - Work and Money
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	III-D:3.	Explain the significance and process of voting.  <u>Virtual Field Trips</u> Grade 2 - Our Government At Work
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.
BENCHMARK / STANDARD	IV-A:	Understand that individuals, households, businesses, governments, and societies make decisions that affect the distribution of resources and that these decisions are influenced by incentives (both economic and intrinsic).
PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY	IV-A:1.	Explain that people want more goods and services than is possible to produce.  <u>Virtual Field Trips</u>

		Grade 2 - Work and Money Grade 3 - I Am a Consumer
<b>STRAND / CONTENT STANDARD</b>	<b>NM.IV:</b>	<b>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.</b>
<b>BENCHMARK / STANDARD</b>	<b>IV-B:</b>	<b>Understand that economic systems impact the way individuals, households, businesses, governments, and societies make decisions about goods and services.</b>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>IV-B:2.</b>	Understand how businesses operate in the United States' free enterprise system.  <u>Virtual Field Trips</u> Grade 3 - Businesses At Work
<b>STRAND / CONTENT STANDARD</b>	<b>NM.IV:</b>	<b>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.</b>
<b>BENCHMARK / STANDARD</b>	<b>IV-C:</b>	<b>Understand the patterns and results of trade and exchange among individuals, households, businesses, governments, and societies, and their interdependent qualities.</b>
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>IV-C:1.</b>	Understand the purposes of spending and saving money.  <u>Virtual Field Trips</u> Grade 2 - Work and Money Grade 3 - I Am a Consumer
<b>PERFORMANCE STANDARD / BENCHMARK / PROFICIENCY</b>	<b>IV-C:2.</b>	Identify currency, credit, debit, and checks as the basic mediums of exchange in Western society.  <u>Virtual Field Trips</u> Grade 2 - Work and Money