

Main Criteria: Delaware Standards and Instruction

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Delaware Standards and Instruction

Science

Grade: 7 - Adopted: 2014

Does not include:

- Canada
- Ancient China
- Northeast Region
- Midwest Region
- Sahara Desert
- Southwest Region
- Western Region

STANDARD / STRAND	DE.MS-PS.	PHYSICAL SCIENCE
STRAND / INDICATOR	MS-PS1.	Matter and Its Interactions
ENDURING UNDERSTANDING		Students who demonstrate understanding can:
BENCHMARK	MS-PS1-3.	Gather and make sense of information to describe that synthetic materials come from natural resources and impact society. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades
STANDARD / STRAND	DE.MS-LS.	LIFE SCIENCE
STRAND / INDICATOR	MS-LS1.	From Molecules to Organisms: Structures and Processes
ENDURING UNDERSTANDING		Students who demonstrate understanding can:
BENCHMARK	MS-LS1-5.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. <u>Social Studies Online</u> African Safari Galapagos Islands Galapagos Islands - Espagnol
BENCHMARK	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. <u>Social Studies Online</u> African Safari
STANDARD / STRAND	DE.MS-LS.	LIFE SCIENCE
STRAND / INDICATOR	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
ENDURING UNDERSTANDING		Students who demonstrate understanding can:
BENCHMARK	MS-LS2-2.	Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. <u>Social Studies Online</u> African Safari Galapagos Islands Galapagos Islands - Espagnol

		La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
BENCHMARK	MS-LS2-3.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. Social Studies Online Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
BENCHMARK	MS-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. Social Studies Online 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 - WA, OR, ID, MT, CO The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades
BENCHMARK	MS-LS2-5.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. Social Studies Online African Safari Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO The Amazon Rainforest - Part 2 - Older Grades
STANDARD / STRAND	DE.MS-ESS.	EARTH AND SPACE SCIENCE
STRAND / INDICATOR	MS-ESS2.	Earth's Systems
ENDURING UNDERSTANDING		Students who demonstrate understanding can:
BENCHMARK	MS-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Social Studies Online The Amazon Rainforest - Part 2 - Older Grades
BENCHMARK	MS-ESS2-2.	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 - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
BENCHMARK	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 - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
BENCHMARK	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. Social Studies Online Galapagos Islands Galapagos Islands - Espanol
STANDARD / STRAND	DE.MS-ESS.	EARTH AND SPACE SCIENCE
STRAND / INDICATOR	MS-ESS3.	Earth and Human Activity
ENDURING UNDERSTANDING		Students who demonstrate understanding can:
BENCHMARK	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. Social Studies Online National Parks - West - Alaska & Hawaii National Parks West - Nevada, California
BENCHMARK	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 The Amazon Rainforest - Part 2 - Older Grades
BENCHMARK	MS-ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. Social Studies Online National Parks - West - Alaska & Hawaii National Parks - WA, OR, ID, MT, CO

Delaware Standards and Instruction

Social Studies

Grade: 7 - Adopted: 1995

STANDARD / STRAND	DE.E.	ECONOMICS
STRAND / INDICATOR	E.2:	Students will examine the interaction of individuals, families, communities, businesses, and governments in a market economy [Macroeconomics].
ENDURING UNDERSTANDING	E.2.6-8a:	Students will analyze the role of money and banking in the economy, and the ways in which government taxes and spending affect the functioning of market economies. (Essential for Grade 8) Social Studies Online Barcelona - English Barcelona - Espanol
STANDARD / STRAND	DE.E.	ECONOMICS
STRAND / INDICATOR	E.4:	Students will examine the patterns and results of international trade [International trade].
ENDURING UNDERSTANDING	E.4.6-8a:	Students will examine how nations with different economic systems specialize and become interdependent through trade and how government policies allow either free or restricted trade. (Essential for Grade 7) Social Studies Online Exploring Cuba

STANDARD / STRAND	DE.G.	GEOGRAPHY
STRAND / INDICATOR	G.3:	Students will develop an understanding of the diversity of human culture and the unique nature of places [PLACES].
ENDURING UNDERSTANDING	G.3.6-8a:	Students will identify and explain the major cultural patterns of human activity in the world's sub-regions. (Essential for Grades 6 and 7) Social Studies Online The Amazon Rainforest - Part 2 - Older Grades
STANDARD / STRAND	DE.G.	GEOGRAPHY
STRAND / INDICATOR	G.4:	Students will develop an understanding of the character and use of regions and the connections between and among them [REGIONS].
ENDURING UNDERSTANDING	G.4.6-8b:	Students will explain how conflict and cooperation among people contributes to the division of the Earth's surface into distinctive cultural regions and political territories. (Essential for Grade 7) Social Studies Online Ancient Greece
STANDARD / STRAND	DE.H.	HISTORY
STRAND / INDICATOR	H.1:	Students will employ chronological concepts in analyzing historical phenomena [Chronology].
ENDURING UNDERSTANDING	H.1.6-8a:	Students will examine historical materials relating to a particular region, society, or theme; analyze change over time, and make logical inferences concerning cause and effect. (Essential for Grade 6 and 8) Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome - The Eternal City
STANDARD / STRAND	DE.H.	HISTORY
STRAND / INDICATOR	H.4:	Students will develop historical knowledge of major events and phenomena in world, United States, and Delaware history [Content].
ENDURING UNDERSTANDING	H.4.6-8b:	Students will develop an understanding of ancient and medieval world history, and the continuing influence of major civilizations, including:
BENCHMARK	H.4.6-8b.2:	Early civilizations and pastoral peoples (4,000-1,000 BC) Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids
BENCHMARK	H.4.6-8b.3:	Classical traditions, major religions, and great empires (1,000 BC--300 AD) Social Studies Online Ancient Greece - Birthplace of Democracy Ancient Rome Rome - The Eternal City
BENCHMARK	H.4.6-8b.4:	Expanding zones of exchange and encounter (300-1,000 AD) Social Studies Online Ancient Mayan Civilization