

Main Criteria: Kentucky Academic Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Kentucky Academic Standards

Science

Grade: 6 - Adopted: 2013

Does not include:

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

STRAND	KY.MS.A.	Structure and Properties of Matter
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	06-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 The Amazon Rainforest - Part 2 - Younger Grades
STRAND	KY.MS.F.	Structure, Function, and Information Processing
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	08-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 Who Lives On a Coral Reef?
STRAND	KY.MS.G.	Matter and Energy in Organisms and Ecosystems
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	06-LS2-3.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STANDARD / ORGANIZER	08-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed 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 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STRAND	KY.MS.H.	Interdependent Relationships in Ecosystems
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	06-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 How Coral Reefs Are Formed La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STANDARD / ORGANIZER	08-LS2-5.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. <u>Social Studies Online</u> 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 The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STRAND	KY.MS.J.	Growth, Development, and Reproduction of Organisms
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	07-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. <u>Social Studies Online</u> How Coral Reefs Are Formed
STANDARD / ORGANIZER	07-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 How Coral Reefs Are Formed
STRAND	KY.MS.L.	History of Earth
CATEGORY / GOAL		Students who demonstrate understanding can:

STANDARD / ORGANIZER	06-ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. <u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
STANDARD / ORGANIZER	06-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. <u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
STRAND	KY.MS.M.	Earth's Systems
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	06-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STANDARD / ORGANIZER	08-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. <u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks West - Nevada, California
STRAND	KY.MS.N.	Weather and Climate
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	06-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. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol
STANDARD / ORGANIZER	08-ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. <u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks - WA, OR, ID, MT, CO Who Lives On a Coral Reef?
STRAND	KY.MS.O.	Human Impacts
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	08-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. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?

Kentucky Academic Standards

Social Studies

Grade: 6 - Adopted: 2015

STRAND	KY.SS.CS.	Big Idea: Cultures and Societies - Culture is the way of life shared by a group of people, including their ideas and traditions. Cultures reflect the values and beliefs of groups in different ways (e.g., art, music, literature, religion); however, there are universals (e.g., food, clothing, shelter, communication) connecting all cultures. Culture influences viewpoints, rules and institutions in a global society. Students should understand that people form cultural groups throughout the United States and the World, and that issues and challenges unite and divide them.
CATEGORY / GOAL	CS.EK.	Grade 6 Enduring Knowledge – Understandings
STANDARD / ORGANIZER	CS.EK.1.	<p>Culture is a system of beliefs, knowledge, institutions, customs/traditions, languages and skills shared by a group of people. Through a society's culture, individuals learn the relationships, structures, patterns and processes to be members of the society.</p> <p><u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Exploring Cuba Jerusalem - Then and Now (Older Grades) La Selva Amazonica - Pte 1 (En Espagnol) Ancient Rome Rome – The Eternal City The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades</p>
STANDARD / ORGANIZER	CS.EK.2.	<p>Cultures develop social institutions (e.g., government, economy, education, religion, family) to structure society, influence behavior and respond to human needs.</p> <p><u>Social Studies Online</u> Jerusalem - Then and Now (Older Grades)</p>
STANDARD / ORGANIZER	CS.EK.4.	<p>Culture affects how people in a society behave in relation to groups and their environment. an appreciation of the diverse complexity of cultures is essential in our global society.</p> <p><u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades</p>
STRAND	KY.SS.CS.	Big Idea: Cultures and Societies - Culture is the way of life shared by a group of people, including their ideas and traditions. Cultures reflect the values and beliefs of groups in different ways (e.g., art, music, literature, religion); however, there are universals (e.g., food, clothing, shelter, communication) connecting all cultures. Culture influences viewpoints, rules and institutions in a global society. Students should understand that people form cultural groups throughout the United States and the World, and that issues and challenges unite and divide them.
CATEGORY / GOAL	CS.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	CS.SC.1.	Demonstrate an understanding (e.g., speak, draw, write, sing, create) of the complexity of culture by exploring cultural elements (e.g., beliefs, customs/traditions, languages, skills, literature, the arts) of diverse groups and explaining how culture serves to define present day groups and may result in unique perspectives

		Social Studies Online Exploring Cuba La Selva Amazonica - Pte 1 (En Espagnol) Rome – The Eternal City The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STANDARD / ORGANIZER	CS.SC.2.	Investigate social institutions (e.g., family, religion, education, government, economy) in relation to how they respond to human needs, structure society and influence behavior in the present day Social Studies Online Jerusalem - Then and Now (Older Grades)
STRAND	KY.SS.E.	Big Idea: Economics - Economics includes the study of production, distribution and consumption of goods and services. Students need to understand how their economic decisions affect them, others, the nation and the world. The purpose of economic education is to enable individuals to function effectively both in their own personal lives and as citizens and participants in an increasingly connected world economy. Students need to understand the benefits and costs of economic interaction and interdependence among people, societies, and governments.
CATEGORY / GOAL	E.EK.	Grade 6 Enduring Knowledge – Understandings
STANDARD / ORGANIZER	E.EK.5.	Our global economy provides for a level of interdependence among individuals, regions and nations of the present day. Social Studies Online Exploring Cuba
STRAND	KY.SS.E.	Big Idea: Economics - Economics includes the study of production, distribution and consumption of goods and services. Students need to understand how their economic decisions affect them, others, the nation and the world. The purpose of economic education is to enable individuals to function effectively both in their own personal lives and as citizens and participants in an increasingly connected world economy. Students need to understand the benefits and costs of economic interaction and interdependence among people, societies, and governments.
CATEGORY / GOAL	E.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	E.SC.2.	Demonstrate an understanding of markets by providing scenarios to illustrate how goods and services are exchanged; explain how money can be used to express the market value of goods and services; describe the relationship between money and ease of trading, borrowing, investing and saving; analyze the connections between economic conditions and current events of the present day Social Studies Online Barcelona - English Barcelona - Espagnol
STRAND	KY.SS.E.	Big Idea: Economics - Economics includes the study of production, distribution and consumption of goods and services. Students need to understand how their economic decisions affect them, others, the nation and the world. The purpose of economic education is to enable individuals to function effectively both in their own personal lives and as citizens and participants in an increasingly connected world economy. Students need to understand the benefits and costs of economic interaction and interdependence among people, societies, and governments.
CATEGORY / GOAL	E.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	E.SC.3.	Investigate the production and distribution of goods and services in present day societies:

EXPECTATION	E.SC.3.c.	Analyze examples that demonstrate interdependence of international economic activities Social Studies Online Exploring Cuba
STRAND	KY.SS.G.	Big Idea: Geography - Geography includes the study of the five fundamental themes of location, place, regions, movement and human/environmental interaction. Students need geographic knowledge to analyze issues and problems to better understand how humans have interacted with their environment over time, how geography has impacted settlement and population, and how geographic factors influence climate, culture, the economy and world events. A geographic perspective also enables students to better understand the past and present and to prepare for the future.
CATEGORY / GOAL	G.AE.	Academic Expectations
STANDARD / ORGANIZER	G.AE.2.19.	Students recognize and understand the relationship between people and geography and apply their knowledge in real-life situations. Social Studies Online La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND	KY.SS.G.	Big Idea: Geography - Geography includes the study of the five fundamental themes of location, place, regions, movement and human/environmental interaction. Students need geographic knowledge to analyze issues and problems to better understand how humans have interacted with their environment over time, how geography has impacted settlement and population, and how geographic factors influence climate, culture, the economy and world events. A geographic perspective also enables students to better understand the past and present and to prepare for the future.
CATEGORY / GOAL	G.EK.	Grade 6 Enduring Knowledge – Understandings
STANDARD / ORGANIZER	G.EK.2.	Patterns emerge as humans move, settle, and interact on Earth's surface and can be identified by examining the location of physical and human characteristics, how they are arranged, and why they are in particular locations. Economic, political, cultural and social processes interact to shape patterns of human populations, interdependence, cooperation and conflict. Social Studies Online African Safari Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Barcelona - English Barcelona - Espagnol Canada 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 - WA, OR, ID, MT, CO Highlights of Paris - Grades 6 - 8 Paris - La Ville Lumiere (En Francais) Ancient Rome

		The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Tokyo - City of Contrasts
STANDARD / ORGANIZER	G.EK.3.	Regions help us to see Earth as an integrated system of places and features organized by such principles as landform types, political units, economic patterns and cultural groups. Social Studies Online The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STANDARD / ORGANIZER	G.EK.4.	People depend on, adapt to, or modify the environment to meet basic needs. Human actions modify the physical environment and in turn, the physical environment limits or promotes human activities in the present day. Social Studies Online La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND	KY.SS.G.	Big Idea: Geography - Geography includes the study of the five fundamental themes of location, place, regions, movement and human/environmental interaction. Students need geographic knowledge to analyze issues and problems to better understand how humans have interacted with their environment over time, how geography has impacted settlement and population, and how geographic factors influence climate, culture, the economy and world events. A geographic perspective also enables students to better understand the past and present and to prepare for the future.
CATEGORY / GOAL	G.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	G.SC.1.	An understanding of patterns on the Earth's surface, using a variety of geographic tools (e.g., maps, globes, charts, graphs, satellite images):
EXPECTATION	G.SC.1.a.	Locate, in absolute and relative terms, landforms and bodies of water Social Studies Online African Safari Barcelona - English Barcelona - Espagnol Canada 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 - WA, OR, ID, MT, CO Highlights of Paris - Grades 6 - 8 Paris - La Ville Lumiere (En Francais) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Tokyo - City of Contrasts
EXPECTATION	G.SC.1.b.	Locate and interpret patterns on Earth's surface (e.g., how different factors, such as rivers, mountains and plains affect where human activities are located)

		<u>Social Studies Online</u> Exploring Cuba National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
STRAND	KY.SS.G.	Big Idea: Geography - Geography includes the study of the five fundamental themes of location, place, regions, movement and human/environmental interaction. Students need geographic knowledge to analyze issues and problems to better understand how humans have interacted with their environment over time, how geography has impacted settlement and population, and how geographic factors influence climate, culture, the economy and world events. A geographic perspective also enables students to better understand the past and present and to prepare for the future.
CATEGORY / GOAL	G.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	G.SC.2.	Investigate regions of the Earth's surface using information from print and non-print sources (e.g., books, films, magazines, Internet, geographic tools):
EXPECTATION	G.SC.2.a.	<p>Explain relationships between and among physical characteristics (e.g., mountains, bodies of water, valleys) of present day regions and how they are made distinctive by human characteristics (e.g., dams, roads, urban centers); describe advantages and disadvantages for human activities (e.g., exploration, migration, trade, settlement) that resulted</p> <p><u>Social Studies Online</u> African Safari Barcelona - English Barcelona - Espagnol Canada 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 - WA, OR, ID, MT, CO Highlights of Paris - Grades 6 - 8 Paris - La Ville Lumiere (En Francais) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Tokyo - City of Contrasts</p>
STRAND	KY.SS.G.	Big Idea: Geography - Geography includes the study of the five fundamental themes of location, place, regions, movement and human/environmental interaction. Students need geographic knowledge to analyze issues and problems to better understand how humans have interacted with their environment over time, how geography has impacted settlement and population, and how geographic factors influence climate, culture, the economy and world events. A geographic perspective also enables students to better understand the past and present and to prepare for the future.
CATEGORY / GOAL	G.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	G.SC.3.	Investigate interactions among human activities and the physical environment in the present day:
EXPECTATION	G.SC.3.a.	<p>Explain how people modify the physical environment (e.g., dams, roads, bridges) to meet their needs in different regions</p> <p><u>Social Studies Online</u></p>

		La Selva Amazonica - Pte 1 (En Español) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND	KY.SS.HP.	Big Idea: Historical Perspective - History is an account of events, people, ideas, and their interaction over time that can be interpreted through multiple perspectives. In order for students to understand the present and plan for the future, they must understand the past. Studying history engages students in the lives, aspirations, struggles, accomplishments and failures of real people. Students need to think in an historical context in order to understand significant ideas, beliefs, themes, patterns and events, and how individuals and societies have changed over time in Kentucky, the United States and the World.
CATEGORY / GOAL	HP.AE.	Academic Expectations
STANDARD / ORGANIZER	HP.AE.2.20.	Students understand, analyze, and interpret historical events, conditions, trends, and issues to develop historical perspective. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City Washington, DC - Grades 6 - 8
STRAND	KY.SS.HP.	Big Idea: Historical Perspective - History is an account of events, people, ideas, and their interaction over time that can be interpreted through multiple perspectives. In order for students to understand the present and plan for the future, they must understand the past. Studying history engages students in the lives, aspirations, struggles, accomplishments and failures of real people. Students need to think in an historical context in order to understand significant ideas, beliefs, themes, patterns and events, and how individuals and societies have changed over time in Kentucky, the United States and the World.
CATEGORY / GOAL	HP.EK.	Grade 6 Enduring Knowledge – Understandings
STANDARD / ORGANIZER	HP.EK.1.	Interactions among countries and people are complex because of cultural, political, economic, geographic and historical differences. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
STRAND	KY.SS.HP.	Big Idea: Historical Perspective - History is an account of events, people, ideas, and their interaction over time that can be interpreted through multiple perspectives. In order for students to understand the present and plan for the future, they must understand the past. Studying history engages students in the lives, aspirations, struggles, accomplishments and failures of real people. Students need to think in an historical context in order to understand significant ideas, beliefs, themes, patterns and events, and how individuals and societies have changed over time in Kentucky, the United States and the World.
CATEGORY / GOAL	HP.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	HP.SC.1.	Demonstrate an understanding of the interpretative nature of history using a variety of tools and resources (e.g., primary and secondary sources, Internet, timelines, maps):

EXPECTATION	HP.SC.1.c.	<p>Analyze historical events, conditions and perspectives of different individuals and groups (e.g., by gender, race, region, ethnic group, age, economic status, religion, political group) in present day regions of the world</p> <p><u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City</p>
STRAND	KY.SS.HP.	<p>Big Idea: Historical Perspective - History is an account of events, people, ideas, and their interaction over time that can be interpreted through multiple perspectives. In order for students to understand the present and plan for the future, they must understand the past. Studying history engages students in the lives, aspirations, struggles, accomplishments and failures of real people. Students need to think in an historical context in order to understand significant ideas, beliefs, themes, patterns and events, and how individuals and societies have changed over time in Kentucky, the United States and the World.</p>
CATEGORY / GOAL	HP.SC.	Grade 6 Skills and Concepts
STANDARD / ORGANIZER	HP.SC.2.	<p>Analyze major historical events and people in present day regions of the world using information from print and non-print sources (e.g., biographies, autobiographies, films, magazines, Internet)</p> <p><u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City</p>