

Main Criteria: Kentucky Academic Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 1
Correlation Options: Show Correlated

**Kentucky Academic Standards
 Science**

Grade: 1 - Adopted: 2013

STRAND	KY.1.B.	Structure, Function, and Information Processing
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	1-LS1-1.	Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs. <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us
STRAND	KY.1.C.	Space Systems: Patterns and Cycles
CATEGORY / GOAL		Students who demonstrate understanding can:
STANDARD / ORGANIZER	1-ESS1-2.	Make observations at different times of year to relate the amount of daylight to the time of year. <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us Grade 2 -Land and Water Around Us

**Kentucky Academic Standards
 Social Studies**

Grade: 1 - Adopted: 2015

STRAND	KY.SS.GC.	Big Idea: Government and Civics - The study of government and civics equips students to understand the nature of government and the unique characteristics of American representative democracy, including its fundamental principles, structure and the role of citizens. Understanding the historical development of structures of power, authority and governance and their evolving functions in contemporary U.S. society and other parts of the world is essential for developing civic competence. An understanding of civic ideals and practices of citizenship is critical to full participation in society and is a central purpose of the social studies.
CATEGORY / GOAL	GC.AE.	Academic Expectations
STANDARD / ORGANIZER	GC.AE.2.14.	Students understand the democratic principles of justice, equality, responsibility, and freedom and apply them to real-life situations. <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work
STANDARD / ORGANIZER	GC.AE.2.15.	Students can accurately describe various forms of government and analyze issues that relate to the rights and responsibilities of citizens in a democracy. <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government
STRAND	KY.SS.GC.	Big Idea: Government and Civics - The study of government and civics equips students to understand the nature of government and the unique characteristics of American representative democracy, including its fundamental principles, structure and the role of citizens. Understanding the historical development of structures of

		power, authority and governance and their evolving functions in contemporary U.S. society and other parts of the world is essential for developing civic competence. An understanding of civic ideals and practices of citizenship is critical to full participation in society and is a central purpose of the social studies.
CATEGORY / GOAL	GC.EK.	Primary Enduring Knowledge – Understandings
STANDARD / ORGANIZER	GC.EK.2.	Citizens of local communities have certain rights and responsibilities in a democratic society. <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government
STRAND	KY.SS.GC.	Big Idea: Government and Civics - The study of government and civics equips students to understand the nature of government and the unique characteristics of American representative democracy, including its fundamental principles, structure and the role of citizens. Understanding the historical development of structures of power, authority and governance and their evolving functions in contemporary U.S. society and other parts of the world is essential for developing civic competence. An understanding of civic ideals and practices of citizenship is critical to full participation in society and is a central purpose of the social studies.
CATEGORY / GOAL	GC.SC.	Primary Skills and Concepts
STANDARD / ORGANIZER	GC.SC.1.	Demonstrate (e.g., speak, draw, write) an understanding of the nature of government:
EXPECTATION	GC.SC.1.c.	Investigate how the local government pays for services (by collecting taxes from people who live there) <u>Virtual Field Trips</u> Grade 2 - Work and Money
EXPECTATION	GC.SC.1.e.	Investigate the importance of rules and laws and give examples of what life would be like without rules and laws (home, school, community) <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work
STRAND	KY.SS.GC.	Big Idea: Government and Civics - The study of government and civics equips students to understand the nature of government and the unique characteristics of American representative democracy, including its fundamental principles, structure and the role of citizens. Understanding the historical development of structures of power, authority and governance and their evolving functions in contemporary U.S. society and other parts of the world is essential for developing civic competence. An understanding of civic ideals and practices of citizenship is critical to full participation in society and is a central purpose of the social studies.
CATEGORY / GOAL	GC.SC.	Primary Skills and Concepts
STANDARD / ORGANIZER	GC.SC.2.	Explore personal rights and responsibilities:
EXPECTATION	GC.SC.2.a.	Explain, demonstrate, give examples of ways to show good citizenship at school and in the community (e.g., recycling, picking up trash) <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 1 - Let's Learn About the Government Grade 2 - Work and Money
EXPECTATION	GC.SC.2.b.	Describe the importance of civic participation and locate examples (e.g., donating canned food to a class food drive) in current events/news

		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 1 - Let's Learn About the Government Grade 2 - Work and Money
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 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.	Primary Enduring Knowledge – Understandings
STANDARD / ORGANIZER	CS.EK.1.	Culture is a system of beliefs, knowledge, institutions, customs/traditions, languages and skills shared by a group of people. <u>Virtual Field Trips</u> Jerusalem - Then and Now (Younger Grades)
STANDARD / ORGANIZER	CS.EK.2.	Cultures develop social institutions (e.g., government, economy, education, religion, family) to structure society, influence behavior, and respond to human needs. <u>Virtual Field Trips</u> Grade 2 - Work and Money Jerusalem - Then and Now (Younger Grades)
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 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.	Primary Skills and Concepts
STANDARD / ORGANIZER	CS.SC.1.	Develop an understanding of the nature of culture:
EXPECTATION	CS.SC.1.a.	Explore and describe cultural elements (e.g., beliefs, traditions, languages, skills, literature, the arts) <u>Virtual Field Trips</u> Jerusalem - Then and Now (Younger Grades)
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 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.	Primary Skills and Concepts
STANDARD / ORGANIZER	CS.SC.2.	Investigate social institutions (e.g., schools) in the community <u>Virtual Field Trips</u> Grade 1 - Families and Neighbors
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 and the nation as a whole. 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.	Primary Enduring Knowledge – Understandings
STANDARD / ORGANIZER	E.EK.1.	The basic economic problem confronting individuals and groups in our community today is scarcity; as a result of scarcity economic choices and decisions must be made. <u>Virtual Field Trips</u> Grade 2 - Work and Money
STANDARD / ORGANIZER	E.EK.4.	Markets enable buyers and sellers to exchange goods and services. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
STANDARD / ORGANIZER	E.EK.6.	Individuals, groups and businesses in the community demonstrate interdependence as they make economic decisions about the use of resources (e.g., natural, human, capital) in the production, distribution, and consumption of goods and services. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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 and the nation as a whole. 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.	Primary Skills and Concepts
STANDARD / ORGANIZER	E.SC.1.	Develop an understanding of the nature of limited resources and scarcity:
EXPECTATION	E.SC.1.b.	Explain why people cannot have all the goods and services they want <u>Virtual Field Trips</u> Grade 2 - Work and Money
EXPECTATION	E.SC.1.c.	Solve economic problems related to prioritizing resources, saving, loaning and spending money <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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 and the nation as a whole. 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.	Primary Skills and Concepts
STANDARD / ORGANIZER	E.SC.2.	Investigate banks in the community and explain how they help people (e.g., loan money, save money) <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

STANDARD / ORGANIZER	E.SC.3.	<p>Compare ways people in the past/present acquired what they needed, using basic economic terms related to markets (e.g., goods, services, profit, consumer, producer, supply, demand, buyers, sellers, barter)</p> <p><u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
STANDARD / ORGANIZER	E.SC.4.	<p>Describe and give examples of production, distribution and consumption of goods and services in the community</p> <p><u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
STRAND	KY.SS.G.	<p>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.</p>
CATEGORY / GOAL	G.AE.	Academic Expectations
STANDARD / ORGANIZER	G.AE.2.19.	<p>Students recognize and understand the relationship between people and geography and apply their knowledge in real-life situations.</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us</p>
STRAND	KY.SS.G.	<p>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.</p>
CATEGORY / GOAL	G.EK.	Primary Enduring Knowledge – Understandings
STANDARD / ORGANIZER	G.EK.1.	<p>The use of geographic tools (e.g., maps, globes, charts, graphs) and mental maps help to locate places, recognize patterns and identify geographic features.</p> <p><u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us</p>
STANDARD / ORGANIZER	G.EK.2.	<p>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.</p> <p><u>Virtual Field Trips</u> Grade 1 - The Earth Around Us Grade 2 -Land and Water Around Us Paris - City of Light - Grades K - 5</p>
STANDARD / ORGANIZER	G.EK.3.	<p>People depend on, adapt to, and/or modify the environment to meet basic needs. Human actions modify the physical environment and in turn, the physical environment limits and/or promotes human activities.</p>

		Virtual Field Trips Grade 2 -Land and Water Around Us
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.	Primary Skills and Concepts
STANDARD / ORGANIZER	G.SC.1.	Develop an understanding of patterns on the Earth's surface using a variety of geographic tools (e.g., maps, globes, charts, graphs):
EXPECTATION	G.SC.1.a.	Locate and describe familiar places at school and the community Virtual Field Trips Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together
EXPECTATION	G.SC.1.c.	Identify major landforms (e.g., continents, mountain ranges) and major bodies of water (e.g., oceans, rivers) Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 -Land and Water Around Us Paris - City of Light - Grades K - 5
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.	Primary Skills and Concepts
STANDARD / ORGANIZER	G.SC.2.	Investigate the Earth's surface using print and non-print sources (e.g., books, magazines, films, Internet, geographic tools):
EXPECTATION	G.SC.2.a.	Locate and describe places (e.g., local environments, different habitats) using their physical characteristics (e.g., landforms, bodies of water) Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 -Land and Water Around Us Paris - City of Light - Grades K - 5
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>Virtual Field Trips</u> Grade 2 - Early Americans Washington, DC - Grades K - 5
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.	Primary Enduring Knowledge – Understandings
STANDARD / ORGANIZER	HP.EK.3.	History has been impacted by significant individuals and groups. <u>Virtual Field Trips</u> Grade 2 - Early Americans Washington, DC - Grades K - 5
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.	Primary Skills and Concepts
STANDARD / ORGANIZER	HP.SC.1.	Develop an understanding of the nature of history using a variety of tools (e.g., primary and secondary sources, family mementoes, artifacts, Internet, diaries, timelines, maps):
EXPECTATION	HP.SC.1.a.	Examine the past (of selves and the community) <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us
EXPECTATION	HP.SC.1.b.	Distinguish among past, present and future people, places, events <u>Virtual Field Trips</u> Grade 2 - Early Americans Washington, DC - Grades K - 5
EXPECTATION	HP.SC.1.c.	Explain why people move and settle in different places; explore the contributions of diverse groups <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 2 - Our Government At Work
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.	Primary Skills and Concepts
STANDARD / ORGANIZER	HP.SC.2.	Use print and non-print sources (e.g., stories, folktales, legends, films, magazines, Internet, oral history):
EXPECTATION	HP.SC.2.b.	Explore and give examples of change over time (e.g., transportation, clothing, communication, technology, occupations) <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 1 - The Earth Around Us Grade 2 - Early Americans
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.	Primary Skills and Concepts
STANDARD / ORGANIZER	HP.SC.3.	Investigate the significance of patriotic symbols, patriotic songs, patriotic holidays and landmarks (e.g., the flag of the United States, the song "My Country, 'Tis of Thee," the Fourth of July, Veterans' Day, the Statue of Liberty) <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Washington, DC - Grades K - 5