Main Criteria: Kentucky Academic Standards
Secondary Criteria: Virtual Field Trips

Subject s: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Kentucky Academic Standards Science

Grade: 5 - Adopted: 2022

STRAND		Fifth Grade
CATEGORY / GOAL	5-PS3-1.	Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun. Virtual Field Trips Galapagos Islands Who Lives On a Coral Reef?
CATEGORY / GOAL	5-LS2-1.	Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands Who Lives On a Coral Reef?
CATEGORY / GOAL	5-ESS2- 1.	Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Grade 4 - Midwest Region Today Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
CATEGORY / GOAL	5-ESS2- 2.	Describe and graph the amounts and percentages of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Virtual Field Trips

National Parks - Nevada, California

CATEGORY / 5-ESS3-Obtain and combine information about solutions individual communities use to protect the Earth's resources GOAL 1. and environment. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef? Kentucky Academic Standards Social Studies Grade: 5 - Adopted: 2022 STRAND **Grade 5: Colonization to Constitution** CATEGORY / **Inquiry Practice GOAL** STANDARD / Questioning (Q) **ORGANIZER EXPECTATION** Ask compelling questions about the founding of the United States. 5.I.Q.1. Virtual Field Trips Grade 4 - Northeast

EXPECTATION 5.I.Q.2. Generate supporting questions to answer compelling questions about the founding of the United States.

Virtual Field Trips
Grade 4 - Northeast

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Inquiry Practice
STANDARD / ORGANIZER	Communicating Conclusions (CC)

EXPECTATION 5.I.CC.1. Construct explanatory products, using reasoning, correct sequence, examples and details with relevant information and data, to convey the diverse perspectives that impacted the founding of the United States.

Virtual Field Trips
Grade 4 - Northeast

EXPECTATION 5.I.CC.3. Explain different approaches people can take to address local, regional and global problems, using examples from U.S. history.

Virtual Field Trips
Grade 4 - Northeast

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Civics (C)

STANDARD / ORGANIZER		Civic and Political Institutions (CP)
EXPECTATION	5.C.CP.1.	Analyze the development and establishment of the U.S. federal government. Virtual Field Trips Grade 4 - Northeast
EXPECTATION	5.C.CP.2.	Analyze the structure of the U.S. government, including separation of power and its system of checks and balances. Virtual Field Trips Washington, DC - Grades K - 5
EXPECTATION	5.C.CP.3.	Describe how the Constitution of the United States upholds popular sovereignty, ensures rule of law and establishes a federal system. Virtual Field Trips Washington, DC - Grades K - 5

STRAND

Grade 5: Colonization to Constitution

CATEGORY / GOAL

STANDARD / ORGANIZER

Microeconomics (MI)

EXPECTATION 5.E.Ml.1. Explain the relationship between supply and demand.

Virtual Field Trips
Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Economics (E)
STANDARD / ORGANIZER	Specialization, Trade and Interdependence (ST)

EXPECTATION 5.E.ST.1. Explain how specialization, comparative advantage and competition influence the production and exchange of goods and services in an interdependent economy.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Economics (E)
STANDARD / ORGANIZER	Incentives, Choices and Decision Making (IC)

EXPECTATION 5.E.IC.1. Analyze how incentives and opportunity costs impact decision making, using examples from history.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Geography (G)
ST ANDARD / ORGANIZER	Migration and Movement (MM)

EXPECTATION

5.G.MM.1 Analyze how cultural, economic and environmental factors encouraged and restricted the movement of people, ideas and goods to and within the United States.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Geography (G)
STANDARD / ORGANIZER	Human Environment Interaction (HE)

EXPECTATION

5.G.HE.1. Explain how cultural and environmental changes impact population distribution and influence how people modify and adapt to their environments.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	Geography (G)
STANDARD / ORGANIZER	Geographic Reasoning (GR)

EXPECTATION

5.G.GR.1. Use a variety of maps, satellite images and other models to explain the relationships between the location of places and regions and their human and environmental characteristics.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	History (H)
STANDARD / ORGANIZER	Change and Continuity (CH)

EXPECTATION 5.H.CH.1. Describe the impact of fundamental documents on the development of the United States.

Virtual Field Trips

Grade 4 - Northeast

EXPECTATION

5.H.CH.2. Analyze the impact innovation and human ingenuity had on the development of the United States from Colonization to Constitution.

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	History (H)
STANDARD / ORGANIZER	Cause and Effect (CE)

EXPECTATION 5.H.CE.1. Analyze the causes of the American Revolution and the effects individuals and groups had on the conflict.

Virtual Field Trips
Grade 4 - Northeast

EXPECTATION 5.H.CE.3. Describe the social and economic impact of the slave trade on diverse groups.

Virtual Field Trips

Grade 4 - Southeast Region of the U.S.

STRAND	Grade 5: Colonization to Constitution
CATEGORY / GOAL	History (H)
STANDARD / ORGANIZER	Conflict and Compromise (CO)

EXPECTATION 5.H.CO.1. Analyze the role conflict and collaboration played in the founding of the United States.

Virtual Field Trips

Grade 4 - Northeast