Main Criteria: Tennessee Academic Standards Secondary Criteria: Virtual Field Trips Subjects: Science, Social Studies

Grade: K

Correlation Options: Show Correlated

## **Tennessee Academic Standards**

Science

Grade: K - Adopted: 2007

STRAND / STANDARD / COURSE	TN.T/E.	Technology and Engineering
CONCEPTUAL STRAND / GUIDING QUESTION	CS.T/E.	Society benefits when engineers apply scientific discoveries to design materials and processes that develop into enabling technologies.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.T/E.	How do science concepts, engineering skills, and applications of technology improve the quality of life?
LEARNING EXPECTATION	GLE.0007.T/E.	Grade Level Expectations
INDICATOR	GLE.0007.T/E.1.	Recognize that both natural materials and human-made tools have specific characteristics that determine their use.  Virtual Field Trips Grade 1 - The Earth Around Us
STRAND / STANDARD / COURSE	TN.T/E.	Technology and Engineering
CONCEPTUAL STRAND / GUIDING QUESTION	CS.T/E.	Society benefits when engineers apply scientific discoveries to design materials and processes that develop into enabling technologies.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.T/E.	How do science concepts, engineering skills, and applications of technology improve the quality of life?
LEARNING EXPECTATION	0007.T/E.	Checks for Understanding
INDICATOR	0007.T/E.1.	Explain how simple tools are used to extend the senses, make life easier, and solve everyday problems.  Virtual Field Trips Grade 1 - Life Long Ago
STRAND / STANDARD / COURSE	TN.T/E.	Technology and Engineering
CONCEPTUAL STRAND / GUIDING QUESTION	CS.T/E.	Society benefits when engineers apply scientific discoveries to design materials and processes that develop into enabling technologies.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.T/E.	How do science concepts, engineering skills, and applications of technology improve the quality of life?
LEARNING EXPECTATION	GLE.0107.T/E.	Grade Level Expectations
INDICATOR	GLE.0007.T/E.1.	Recognize that both natural materials and human-made tools have specific characteristics that determine their use.
		<u>Virtual Field Trips</u> Grade 1 - The Earth Around Us
STRAND / STANDARD / COURSE	TN.T/E.	Technology and Engineering
CONCEPTUAL STRAND / GUIDING QUESTION	CS.T/E.	Society benefits when engineers apply scientific discoveries to design materials and processes that develop into enabling technologies.
GUIDING QUESTION /	GQ.T/E.	How do science concepts, engineering skills, and applications of
LEARNING EXPECTATION		technology improve the quality of life?

INDICATOR	0007.T/E.1.	Explain how simple tools are used to extend the senses, make life easier, and solve everyday problems.  Virtual Field Trips Grade 1 - Life Long Ago
STRAND / STANDARD / COURSE	TN.7.	Earth and Space Science: The Earth
CONCEPTUAL STRAND / GUIDING QUESTION	CS.7.	Major geologic events that occur over eons or brief moments in time continually shape and reshape the surface of the Earth, resulting in continuous global change.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.7.	How is the earth affected by long-term and short term geological cycles and the influence of man?
LEARNING EXPECTATION	GLE.0007.7.	Grade Level Expectations
INDICATOR	GLE.0007.7.1.	Identify non-living materials found on the surface of the earth.  Virtual Field Trips Grade 1 - The Earth Around Us
STRAND / STANDARD / COURSE	TN.7.	Earth and Space Science: The Earth
CONCEPTUAL STRAND / GUIDING QUESTION	CS.7.	Major geologic events that occur over eons or brief moments in time continually shape and reshape the surface of the Earth, resulting in continuous global change.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.7.	How is the earth affected by long-term and short term geological cycles and the influence of man?
LEARNING EXPECTATION	0007.7.	Checks for Understanding
INDICATOR	0007.7.1.	Identify non-living materials found on the school site and discuss how these materials are similar and different.  Virtual Field Trips Grade 1 - The Earth Around Us
STRAND / STANDARD / COURSE	TN.8.	Earth and Space Science: The Atmosphere
CONCEPTUAL STRAND / GUIDING QUESTION	CS.8.	The earth is surrounded by an active atmosphere and an energy system that controls the distribution of life, local weather, climate, and global temperature.
GUIDING QUESTION / LEARNING EXPECTATION	GQ.8.	How do the physical characteristics and the chemical makeup of the atmosphere influence surface processes and life on Earth?
LEARNING EXPECTATION	0007.8.	Checks for Understanding
INDICATOR	0007.8.2.	Infer the relationship between temperature and seasonal change by maintaining a paper chain on which dates are recorded and temperature described according to different colors.
		<u>Virtual Field Trips</u> Grade 1 - The Earth Around Us

## **Tennessee Academic Standards**

## **Social Studies**

Grade: K - Adopted: 2013

STRAND / STANDARD / COURSE	TN.K.	The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		Culture
GUIDING QUESTION / LEARNING EXPECTATION	K.1.	Describe familiar people, places, things and events, with clarifying detail about a student's home, school, and community.
		Virtual Field Trips Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us

GUIDING QUESTION / LEARNING EXPECTATION	K.2.	Summarize people and places referenced in picture books, stories, and real-life situations with supporting detail.  Virtual Field Trips Washington, DC - Grades K - 5
GUIDING QUESTION / LEARNING EXPECTATION	K.3.	Compare family traditions and customs among different cultures.  Virtual Field Trips  Grade 1 - Families and Neighbors
STRAND / STANDARD / COURSE	TN.K.	The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		Economics
GUIDING QUESTION / LEARNING EXPECTATION	K.5.	Distinguish between wants and needs.  Virtual Field Trips Grade 1 - All About Work
GUIDING QUESTION / LEARNING EXPECTATION	K.7.	Explain the benefits of saving money.  Virtual Field Trips Grade 1 - All About Work
GUIDING QUESTION / LEARNING EXPECTATION	K.9.	Give examples of how family members, friends, and /or acquaintances use money directly or indirectly (cash, check or credit card) to make purchases.  Virtual Field Trips
		Grade 1 - All About Work
STRAND / STANDARD / COURSE	TN.K.	The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		Government and Civics
GUIDING QUESTION / LEARNING EXPECTATION	K.15.	Give examples that show the meaning of the following concepts: authority, fairness, justice, responsibility, and rules.  Virtual Field Trips
STRAND / STANDARD / COURSE	TN.K.	Grade 1 - Let's Learn About the Government The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		Government and Civics
GUIDING QUESTION / LEARNING EXPECTATION	K.16.	Identify the following state and national symbols:
LEARNING EXPECTATION	K.16.1.	The American flag and its colors and shapes  Virtual Field Trips  Grade 1 - Let's Learn About the Government
LEARNING EXPECTATION	K.16.5.	The national symbols of the bald eagle, Statue of Liberty, and the White House  Virtual Field Trips
		Grade 1 - Let's Learn About the Government
STRAND / STANDARD / COURSE	TN.K.	The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		Government and Civics
GUIDING QUESTION / LEARNING EXPECTATION	K.22.	Demonstrate good citizenship and identify characteristics of citizens of the United States as described in the Constitution.

		Virtual Field Trips Grade 1 - Let's Learn About the Government
STRAND / STANDARD / COURSE	TN.K.	The World Around Us
CONCEPTUAL STRAND / GUIDING QUESTION		History
GUIDING QUESTION / LEARNING EXPECTATION	K.29.	Participate in shared research projects to identify and describe the events or people celebrated during state and national holidays and why we celebrate them:
LEARNING EXPECTATION	K.29.4.	Independence Day
		Virtual Field Trips Grade 1 - Let's Learn About the Government

© 2018 EdGate Correlation Services, LLC. All Rights reserved. Contact Us - Privacy - Service Agreement