

Main Criteria: Vermont Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 3 - Adopted: 2014

STANDARD / STRAND	VT.3-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	3-LS1.	From Molecules to Organisms: Structures and Processes
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 3-LS1-1. Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

STANDARD / STRAND	VT.3-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	3-LS2.	Ecosystems: Interactions, Energy, and Dynamics
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 3-LS2-1. Construct an argument that some animals form groups that help members survive.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STANDARD / STRAND	VT.3-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	3-LS4.	Biological Evolution: Unity and Diversity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	3-LS4-2.	Use evidence to construct an explanation for how the variations in characteristics among individuals of the same species may provide advantages in surviving, finding mates, and reproducing. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	3-LS4-3.	Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	3-LS4-4.	Make a claim about the merit of a solution to a problem caused when the environment changes and the types of plants and animals that live there may change. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - West Region Today Who Lives On a Coral Reef?
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STANDARD / STRAND	VT.3-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	3-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	3-ESS2-1.	Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season. Virtual Field Trips African Safari Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography
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GRADE LEVEL EXPECTATION	3-ESS2-2.	Obtain and combine information to describe climates in different regions of the world. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography The Sahara Desert
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STANDARD / STRAND	VT.3-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	3-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	3-ESS3-1.	Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard. Virtual Field Trips Grade 3 - Geography of Our Communities
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Vermont Content Standards
Social Studies
Grade: 3 - Adopted: 2017

STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		CIVICS: Civic and Political Institutions

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.1. 3-5.	Distinguish the responsibilities and powers of government officials at various levels and branches of government and in different times and places. Virtual Field Trips Grade 2 - Our Government At Work
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.2. 3-5.	Explain how a democracy relies on people's responsible participation, and draw implications for how individuals should participate. Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.3. 3-5.	Examine the origins and purposes of rules, laws, and key U.S. constitutional provisions. Virtual Field Trips Grade 2 - Living Together Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.4. 3-5.	Explain how groups of people make rules to create responsibilities and protect freedoms. Virtual Field Trips Grade 2 - Living Together Grade 2 - Our Government At Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. 3-5.	Explain the origins, functions, and structure of different systems of government, including those created by the U.S. and state constitutions. Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.6. 3-5.	Describe ways in which people benefit from and are challenged by working together, including through government, workplaces, voluntary organizations, and families. Virtual Field Trips Grade 2 - Living Together Grade 2 - Work and Money
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		CIVICS: Participation and Deliberation: Applying Civic Virtues and Democratic Principles
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.8. 3-5.	Identify core civic virtues and democratic principles that guide government, society, and communities. Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		CIVICS: Processes, Rules, and Laws
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.1. 2.3-5.	Explain how rules and laws change society and how people change rules and laws. Virtual Field Trips Grade 2 - Living Together Grade 2 - Our Government At Work
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: Economic Decision Making
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1. 3-5.	Compare the benefits and costs of individual choices. Virtual Field Trips Grade 3 - I Am a Consumer

STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: Exchange and Markets

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.3. 3-5.	Identify examples of the variety of resources (human capital, physical capital, and natural resources) that are used to produce goods and services. Virtual Field Trips Grade 3 - Businesses At Work
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.4 .3-5.	Explain why individuals and businesses specialize and trade. Virtual Field Trips Exploring Cuba Grade 2 - Work and Money Grade 3 - Businesses At Work
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.5 .3-5.	Explain the role of money in making exchange easier. Virtual Field Trips Grade 2 - Work and Money
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.7. 3-5.	Explain how profits influence sellers in markets. Virtual Field Trips Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The Global Economy

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 4.3-5.	Explain how trade leads to increasing economic interdependence among nations. Virtual Field Trips Exploring Cuba Grade 2 - Work and Money Grade 3 - Businesses At Work
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 5.3-5.	Explain the effects of increasing economic interdependence on different groups within participating nations. Virtual Field Trips Grade 2 - Work and Money
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Geographic Representations: Spatial Views of the World

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 .3-5.	Construct maps and other graphic representations of both familiar and unfamiliar places. Virtual Field Trips Grade 3 - Geography of Our Communities
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.2 .3-5.	Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions and their environmental characteristics. Virtual Field Trips Grade 2 - Land and Water Around Us Grade 4 - Northeast The Sahara Desert
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.3 .3-5.	Use maps of different scales to describe the locations of cultural and environmental characteristics. Virtual Field Trips Grade 2 - Land and Water Around Us Grade 4 - Northeast The Sahara Desert
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Human-Environment Interaction: Place, Regions, and Culture
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.4 .3-5.	Explain how culture influences the way people modify and adapt to their environments. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Northeast
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.6 .3-5.	Describe how environmental and cultural characteristics influence population distribution in specific places or regions. Virtual Field Trips Grade 4 - Northeast
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Human Population: Spatial Patterns and Movements
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.7 .3-5.	Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas. Virtual Field Trips Grade 4 - Northeast

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 8.3-5.	Explain how human settlements and movements relate to the locations and use of various natural resources. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Today
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 9.3-5.	Analyze the effects of catastrophic environmental and technological events on human settlements and migration. Virtual Field Trips Exploring Cuba Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Global Interconnections: Changing Spatial Patterns

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 0.3-5.	Explain why environmental characteristics vary among different world regions. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 1.3-5.	Describe how the spatial patterns of economic activities in a place change over time because of interactions with nearby and distant places. Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 2.3-5.	Explain how natural and human-made catastrophic events in one place affect people living in other places. Virtual Field Trips Exploring Cuba Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
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ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. 3-5.	Compare life in specific historical time periods to life today. <u>Virtual Field Trips</u> Grade 2 - Early Americans Grade 3 - The First Americans Grade 4 - Northeast
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. 3-5.	Generate questions about individuals and groups who have shaped significant historical changes and continuities. <u>Virtual Field Trips</u> Grade 2 - Early Americans Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Today Rome - The Eternal City Washington, DC - Grades K - 5
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Perspectives
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.4. 3-5.	Explain why individuals and groups during the same historical period differed in their perspectives. <u>Virtual Field Trips</u> Grade 4 - Northeast Grade 4 - West Region Geography
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.5. 3-5.	Explain connections among historical contexts and people's perspectives at the time. <u>Virtual Field Trips</u> Grade 4 - Northeast Grade 4 - West Region Geography
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 3-5.	Describe how people's perspectives shaped the historical sources they created. <u>Virtual Field Trips</u> Grade 4 - Northeast Grade 4 - West Region Geography
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Causation and Argumentation

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 4.3-5.	Explain probable causes and effects of events and developments. Virtual Field Trips Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Today Rome - The Eternal City
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 6.3-5.	Use evidence to develop a claim about the past. Virtual Field Trips Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Today Rome - The Eternal City
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STANDARD / STRAND	C3.D4.	Communicating Conclusions & Taking Informed Action
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		Taking Informed Action

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.6.3-5.	Draw on disciplinary concepts to explain the challenges people have faced and opportunities they have created, in addressing local, regional, and global problems at various times and places. Virtual Field Trips Grade 2 - Work and Money
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.7.3-5.	Explain different strategies and approaches students and others could take in working alone and together to address local, regional, and global problems, and predict possible results of their actions. Virtual Field Trips Grade 2 - Work and Money
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.8.3-5.	Use a range of deliberative and democratic procedures to make decisions about and act on civic problems in their classrooms and schools. Virtual Field Trips Grade 2 - Work and Money
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