

Main Criteria: Vermont Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: K

Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: K - Adopted: 2014

STANDARD / STRAND	VT.K-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	K-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION K-ESS2-1. Use and share observations of local weather conditions to describe patterns over time.

Virtual Field Trips

Grade 1 - The Earth Around Us

GRADE LEVEL EXPECTATION K-ESS2-2. Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

Virtual Field Trips

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

STANDARD / STRAND	VT.K-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	K-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION K-ESS3-3. Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.

Virtual Field Trips

Grade 1 - The Earth Around Us

Vermont Content Standards

Social Studies

Grade: K - 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.2. K-2.	Explain how all people, not just official leaders, play important roles in a community. Virtual Field Trips Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.6. K-2.	Describe how communities work to accomplish common tasks, establish responsibilities, and fulfill roles of authority. Virtual Field Trips Grade 1 - All About Work Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
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. K-2.	Describe democratic principles such as equality, fairness, and respect for legitimate authority and rules. Virtual Field Trips Grade 1 - Let's Learn About the Government
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 4.K-2.	Describe how people have tried to improve their communities over time. Virtual Field Trips Grade 1 - All About Work Grade 1 - Let's Learn About the Government
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. K-2.	Describe the skills and knowledge required to produce certain goods and services. Virtual Field Trips Grade 1 - All About Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.4 .K-2.	Describe the goods and services that people in the local community produce and those that are produced in other communities. Virtual Field Trips Grade 1 - All About Work

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.6 .K-2.	Explain how people earn income. Virtual Field Trips Grade 1 - All About Work
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The National Economy
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 0.K-2.	Explain why people save. Virtual Field Trips Grade 1 - All About Work
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.K-2.	Explain how weather, climate, and other environmental characteristics affect people's lives in a place or region. Virtual Field Trips Grade 1 - The Earth Around Us
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.K-2.	Identify some cultural and environmental characteristics of specific places. Virtual Field Trips Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5
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. 8.K-2.	Compare how people in different types of communities use local and distant environments to meet their daily needs. Virtual Field Trips Grade 1 - The Earth Around Us
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. K-2.	Compare life in the past to life today. Virtual Field Trips Grade 1 - Life Long Ago

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. K-2.	Generate questions about individuals and groups who have shaped a significant historical change. Virtual Field Trips Washington, DC - Grades K - 5
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.K-2.	Identify and explain a range of local, regional, and global problems, and some ways in which people are trying to address these problems. Virtual Field Trips Grade 1 - All About Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.7.K-2.	Identify ways to take action to help address local, regional, and global problems. Virtual Field Trips Grade 1 - All About Work

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

Vermont Content Standards

Science

Grade: 1 - Adopted: 2014

STANDARD / STRAND	VT.1-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	1-LS1.	From Molecules to Organisms: Structures and Processes
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 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.

Virtual Field Trips

Grade 2 - Land and Water Around Us

STANDARD / STRAND	VT.1-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	1-ESS1.	Earth's Place in the Universe
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 1-ESS1-2. Make observations at different times of year to relate the amount of daylight to the time of year.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Vermont Content Standards

Social Studies

Grade: 1 - 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.2. K-2. Explain how all people, not just official leaders, play important roles in a community.

Virtual Field Trips

Grade 1 - Families and Neighbors

Grade 1 - The Earth Around Us

Grade 2 - Living Together

Grade 2 - Work and Money

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. K-2.	Explain what governments are and some of their functions. Virtual Field Trips Grade 2 - Our Government At Work
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.6. K-2.	Describe how communities work to accomplish common tasks, establish responsibilities, and fulfill roles of authority. Virtual Field Trips Grade 1 - All About Work Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together Grade 2 - Work and Money
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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. K-2.	Describe democratic principles such as equality, fairness, and respect for legitimate authority and rules. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work
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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 4.K-2.	Describe how people have tried to improve their communities over time. Virtual Field Trips Grade 1 - All About Work Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 2 - Work and Money
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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. K-2.	Explain how scarcity necessitates decision making. Virtual Field Trips Grade 2 - Work and Money
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
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ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: Exchange and Markets
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.3. K-2.	Describe the skills and knowledge required to produce certain goods and services. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.4 .K-2.	Describe the goods and services that people in the local community produce and those that are produced in other communities. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.6 .K-2.	Explain how people earn income. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The National Economy
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 0.K-2.	Explain why people save. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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.K-2.	Describe why people in one country trade goods and services with people in other countries. <u>Virtual Field Trips</u> Grade 2 - Work and Money
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.2 .K-2.	Use maps, graphs, photographs, and other representations to describe places and the relationships and interactions that shape them. Virtual Field Trips Grade 2 - Land and Water Around Us
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.3 .K-2.	Use maps, globes, and other simple geographic models to identify cultural and environmental characteristics of places. Virtual Field Trips Grade 2 - Land and Water Around Us
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.K-2.	Explain how weather, climate, and other environmental characteristics affect people's lives in a place or region. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 5.K-2.	Describe how human activities affect the cultural and environmental characteristics of places or regions. Virtual Field Trips Grade 2 - Land and Water Around Us
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.K-2.	Identify some cultural and environmental characteristics of specific places. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Paris - City of Light - Grades K - 5
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. 8.K-2.	Compare how people in different types of communities use local and distant environments to meet their daily needs. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
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 2.K-2.	Identify ways that a catastrophic disaster may affect people living in a place. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. K-2.	Compare life in the past to life today. <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 2 - Early Americans
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. K-2.	Generate questions about individuals and groups who have shaped a significant historical change. <u>Virtual Field Trips</u> Grade 2 - Early Americans Washington, DC - Grades K - 5
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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.K-2.	Identify and explain a range of local, regional, and global problems, and some ways in which people are trying to address these problems. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.7.K-2.	Identify ways to take action to help address local, regional, and global problems. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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Main Criteria: Vermont Content Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 2
Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 2 - Adopted: 2014

STANDARD / STRAND	VT.2-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	2-LS2.	Ecosystems: Interactions, Energy, and Dynamics
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 2-LS2-1. Plan and conduct an investigation to determine if plants need sunlight and water to grow.

Virtual Field Trips

Grade 2 - Land and Water Around Us

STANDARD / STRAND	VT.2-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	2-LS4.	Biological Evolution: Unity and Diversity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats[Clarification Statement: Emphasis is on the diversity of living things in each of a variety of different habitats.] [Assessment Boundary: Assessment does not include specific animal and plant names in specific habitats.]

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STANDARD / STRAND	VT.2-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	2-ESS1.	Earth's Place in the Universe
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	2-ESS1-1.	Make observations from media to construct an evidence-based account that Earth events can occur quickly or slowly. Virtual Field Trips Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
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STANDARD / STRAND	VT.2-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	2-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	2-ESS2-1.	Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land. Virtual Field Trips Grade 3 - Geography of Our Communities
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GRADE LEVEL EXPECTATION	2-ESS2-2.	Develop a model to represent the shapes and kinds of land and bodies of water in an area. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	2-ESS2-3.	Obtain information to identify where water is found on Earth and that it can be solid or liquid. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
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Vermont Content Standards

Social Studies

Grade: 2 - 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.2. K-2.	Explain how all people, not just official leaders, play important roles in a community. Virtual Field Trips Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together Grade 2 - Work and Money Grade 3 - Geography of Our Communities Grade 3 - How The Country Was Settled Grade 3 - The First Americans
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. K-2.	Explain what governments are and some of their functions. Virtual Field Trips Grade 2 - Our Government At Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.6. K-2.	Describe how communities work to accomplish common tasks, establish responsibilities, and fulfill roles of authority. Virtual Field Trips Grade 1 - All About Work Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together Grade 2 - Work and Money Grade 3 - Geography of Our Communities Grade 3 - How The Country Was Settled Grade 3 - The First Americans
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. K-2.	Describe democratic principles such as equality, fairness, and respect for legitimate authority and rules. Virtual Field Trips Grade 1 - Let's Learn About the Government 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 4.K-2.	Describe how people have tried to improve their communities over time. Virtual Field Trips Grade 1 - All About Work Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 2 - Work and Money Grade 3 - How Government Helps Our Communities

STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: Economic Decision Making

GRADE LEVEL D2.Eco.1. Explain how scarcity necessitates decision making.
 EXPECTATION / K-2.
 KNOWLEDGE
 AND SKILL

Virtual Field Trips
 Grade 2 - Work and Money
 Grade 3 - Businesses At Work

GRADE LEVEL D2.Eco.2. Identify the benefits and costs of making various personal decisions.
 EXPECTATION / K-2.
 KNOWLEDGE
 AND SKILL

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 D2.Eco.3. Describe the skills and knowledge required to produce certain goods and services.
 EXPECTATION / K-2.
 KNOWLEDGE
 AND SKILL

Virtual Field Trips
 Grade 1 - All About Work
 Grade 2 - Work and Money
 Grade 3 - Businesses At Work
 Grade 3 - I Am a Consumer

GRADE LEVEL D2.Eco.4. Describe the goods and services that people in the local community produce and those that are produced in other communities.
 EXPECTATION / .K-2.
 KNOWLEDGE
 AND SKILL

Virtual Field Trips
 Grade 1 - All About Work
 Grade 2 - Work and Money
 Grade 3 - I Am a Consumer

GRADE LEVEL D2.Eco.5. Identify prices of products in a local market.
 EXPECTATION / .K-2.
 KNOWLEDGE
 AND SKILL

Virtual Field Trips
 Grade 3 - Businesses At Work

GRADE LEVEL D2.Eco.6. Explain how people earn income.
 EXPECTATION / .K-2.
 KNOWLEDGE
 AND SKILL

Virtual Field Trips
 Grade 1 - All About Work
 Grade 2 - Work and Money
 Grade 3 - I Am a Consumer

STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The National Economy

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 0.K-2.	Explain why people save. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
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.K-2.	Describe why people in one country trade goods and services with people in other countries. <u>Virtual Field Trips</u> Grade 2 - Work and Money Grade 3 - Businesses At Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 5.K-2.	Describe products that are produced abroad and sold domestically and products that are produced domestically and sold abroad. <u>Virtual Field Trips</u> Grade 3 - Businesses At Work
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.2 .K-2.	Use maps, graphs, photographs, and other representations to describe places and the relationships and interactions that shape them. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us The Sahara Desert
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.3 .K-2.	Use maps, globes, and other simple geographic models to identify cultural and environmental characteristics of places. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us 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.K-2.	Explain how weather, climate, and other environmental characteristics affect people's lives in a place or region. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us The Sahara Desert
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 5.K-2.	Describe how human activities affect the cultural and environmental characteristics of places or regions. 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 LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.K-2.	Identify some cultural and environmental characteristics of specific places. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Paris - City of Light - Grades K - 5 The Sahara Desert
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. 8.K-2.	Compare how people in different types of communities use local and distant environments to meet their daily needs. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - The First Americans
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 2.K-2.	Identify ways that a catastrophic disaster may affect people living in a place. Virtual Field Trips Grade 2 - Land and Water Around Us
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools

ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. K-2.	Compare life in the past to life today. <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - The First Americans
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. K-2.	Generate questions about individuals and groups who have shaped a significant historical change. <u>Virtual Field Trips</u> Grade 2 - Early Americans Grade 3 - How The Country Was Settled Grade 3 - The First Americans Washington, DC - Grades K - 5
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.K-2.	Generate possible reasons for an event or development in the past. <u>Virtual Field Trips</u> Grade 3 - How The Country Was Settled Grade 3 - The First Americans
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1. 6.K-2.	Select which reasons might be more likely than others to explain a historical event or development. <u>Virtual Field Trips</u> Grade 3 - How The Country Was Settled Grade 3 - The First Americans
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.K-2.	Identify and explain a range of local, regional, and global problems, and some ways in which people are trying to address these problems. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D4.7.K-2.	Identify ways to take action to help address local, regional, and global problems. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

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?

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?

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?

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

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
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
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
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
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
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools

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
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
STANDARD / STANDARD	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
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
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

Main Criteria: Vermont Content Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 4
Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 4 - Adopted: 2014

STANDARD / STRAND	VT.4-PS.	PHYSICAL SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	4-PS4.	Waves and their Applications in Technologies for Information Transfer
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 4-PS4-3. Generate and compare multiple solutions that use patterns to transfer information.

Virtual Field Trips

Grade 3 - Geography of Our Communities

STANDARD / STRAND	VT.4-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	4-LS1.	From Molecules to Organisms: Structures and Processes
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 4-LS1-1. Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

Galapagos Islands

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?

GRADE LEVEL EXPECTATION 4-LS1-2. Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Virtual Field Trips

Grade 4 - West Region Geography

Who Lives On a Coral Reef?

STANDARD / STRAND	VT.4-ESS.	EARTH AND SPACE SCIENCE
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ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	4-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 4-ESS2-1. Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

STANDARD / STRAND	VT.4-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	4-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 4-ESS3-1. Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 3 - Geography of Our Communities

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

GRADE LEVEL EXPECTATION 4-ESS3-2. Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Vermont Content Standards

Social Studies

Grade: 4 - 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.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 3 - How Government Helps Our Communities
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 3 - How Government Helps Our Communities
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 Canada: Our Northern Neighbor Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans
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 3 - How Government Helps Our Communities
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

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.4 .3-5.	Explain why individuals and businesses specialize and trade. <u>Virtual Field Trips</u> Exploring Cuba Grade 3 - Businesses At Work
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.5 .3-5.	Explain the role of money in making exchange easier. <u>Virtual Field Trips</u> Barcelona
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.7. 3-5.	Explain how profits influence sellers in markets. <u>Virtual Field Trips</u> Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The National Economy
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 2.3-5.	Explain the ways in which the government pays for the goods and services it provides. <u>Virtual Field Trips</u> Barcelona
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. <u>Virtual Field Trips</u> Exploring Cuba Grade 3 - Businesses At Work
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. <u>Virtual Field Trips</u> 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. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
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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. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
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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. <u>Virtual Field Trips</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Northeast
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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. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor Grade 4 - Northeast
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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. <u>Virtual Field Trips</u> Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
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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 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor 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
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 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
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 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms
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 Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

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 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
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. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor 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. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast 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. Virtual Field Trips Canada: Our Northern Neighbor 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. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 3-5.	Describe how people's perspectives shaped the historical sources they created. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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STANDARD / STANDARD	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 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor 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	D2.His.1	Use evidence to develop a claim about the past.
EXPECTATION /	6.3-5.	
KNOWLEDGE		
AND SKILL		

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Coast to Coast

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

Main Criteria: Vermont Content Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 5 - Adopted: 2014

STANDARD / STRAND	VT.5-PS.	PHYSICAL SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	5-PS3.	Energy
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 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?

STANDARD / STRAND	VT.5-LS.	LIFE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	5-LS2.	Ecosystems: Interactions, Energy, and Dynamics
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION 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?

STANDARD / STRAND	VT.5-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	5-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	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
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GRADE LEVEL EXPECTATION	5-ESS2-2.	Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth. Virtual Field Trips National Parks - Nevada, California
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STANDARD / STRAND	VT.5-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	5-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	5-ESS3-1.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources 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?
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Vermont Content Standards

Social Studies

Grade: 5 - 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.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 Canada: Our Northern Neighbor
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.4 .3-5.	Explain why individuals and businesses specialize and trade. Virtual Field Trips Exploring Cuba
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.5 .3-5.	Explain the role of money in making exchange easier. Virtual Field Trips Barcelona
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		ECONOMICS: The National Economy
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Eco.1 2.3-5.	Explain the ways in which the government pays for the goods and services it provides. Virtual Field Trips Barcelona
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
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.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. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor 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. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor 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. <u>Virtual Field Trips</u> 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 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor 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. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor 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. <u>Virtual Field Trips</u> Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor 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 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor 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
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 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
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 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms
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 Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

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 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
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. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor 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. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast 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. Virtual Field Trips Canada: Our Northern Neighbor 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. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 3-5.	Describe how people's perspectives shaped the historical sources they created. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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STANDARD / STANDARD	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 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor 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 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast 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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Main Criteria: Vermont Content Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 6
Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 6 - Adopted: 2014

STANDARD / STRAND	VT.MS-PS.	PHYSICAL SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-PS1.	Matter and Its Interactions
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION MS-PS1-3. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

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

GRADE LEVEL EXPECTATION MS-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.

Virtual Field Trips

How Coral Reefs Are Formed

GRADE LEVEL EXPECTATION MS-LS1-5. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

How Coral Reefs Are Formed

GRADE LEVEL EXPECTATION MS-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.

Virtual Field Trips

Who Lives On a Coral Reef?

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

GRADE LEVEL EXPECTATION MS-LS2-2. Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

Virtual Field Trips

African Safari

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

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

The Sahara Desert

Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION MS-LS2-3. Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

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?

GRADE LEVEL EXPECTATION MS-LS2-4. Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

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

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

The Sahara Desert

Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION MS-LS2-5. Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

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

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?

STANDARD / STRAND	VT.MS-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	MS-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
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GRADE LEVEL EXPECTATION	MS-ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
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GRADE LEVEL EXPECTATION	MS-ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Virtual Field Trips Canada: Coast to Coast
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GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips Galapagos Islands
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STANDARD / STRAND	VT.MS-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	MS- 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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California The Sahara Desert
GRADE LEVEL EXPECTATION	MS- ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the 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 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?
GRADE LEVEL EXPECTATION	MS- 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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION	MS- ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?

Vermont Content Standards
Social Studies
Grade: 6 - 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.4. 6-8.	Explain the powers and limits of the three branches of government, public officials, and bureaucracies at different levels in the United States and in other countries. Virtual Field Trips Washington, DC - Grades 6 - 8
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. 6-8.	Explain the origins, functions, and structure of government with reference to the U.S. Constitution, state constitutions, and selected other systems of government. Virtual Field Trips Canada: Our Northern Neighbor
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.5 .6-8.	Explain ways in which money facilitates exchange by reducing transactional costs. Virtual Field Trips Barcelona
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 5.6-8.	Explain the benefits and the costs of trade policies to individuals, businesses, and society. Virtual Field Trips Exploring Cuba
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.2 .6-8.	Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their environmental characteristics. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor 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. 4.6-8.	Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 5.6-8.	Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places. Virtual Field Trips African Safari 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 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.6-8.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. Virtual Field Trips African Safari 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 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts
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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 .6-8.	Explain how changes in transportation and communication technology influence the spatial connections among human settlements and affect the diffusion of ideas and cultural practices. Virtual Field Trips Ancient China - Qin & Han Dynasties
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 8.6-8.	Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
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 0.6-8.	Analyze the ways in which cultural and environmental characteristics vary among various regions of the world. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 1.6-8.	Explain how the relationship between the environmental characteristics of places and production of goods influences the spatial patterns of world trade. Virtual Field Trips Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 2.6-8.	Explain how global changes in population distribution patterns affect changes in land use in particular places. Virtual Field Trips Canada: Our Northern Neighbor
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1. 6-8.	Analyze connections among events and developments in broader historical contexts. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. 6-8.	Classify series of historical events and developments as examples of change and/or continuity. <u>Virtual Field Trips</u> Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. 6-8.	Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant. <u>Virtual Field Trips</u> Washington, DC - Grades 6 - 8
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Perspectives

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.4. 6-8.	Analyze multiple factors that influenced the perspectives of people during different historical eras. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.5. 6-8.	Explain how and why perspectives of people have changed over time. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 6-8.	Analyze how people's perspectives influenced what information is available in the historical sources they created. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor
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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 4.6-8.	Explain multiple causes and effects of events and developments in the past. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 5.6-8.	Evaluate the relative influence of various causes of events and developments in the past. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 6.6-8.	Organize applicable evidence into a coherent argument about the past. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City

Main Criteria: Vermont Content Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 7
Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 7 - Adopted: 2014

STANDARD / STRAND	VT.MS-PS.	PHYSICAL SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-PS1.	Matter and Its Interactions
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION MS-PS1-3. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

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

GRADE LEVEL EXPECTATION MS-LS1-5. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

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

GRADE LEVEL EXPECTATION	MS-LS2-2.	Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii
GRADE LEVEL EXPECTATION	MS-LS2-3.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
GRADE LEVEL EXPECTATION	MS-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado
GRADE LEVEL EXPECTATION	MS-LS2-5.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
STANDARD / STRAND	VT.MS-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:
GRADE LEVEL EXPECTATION	MS-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands

GRADE LEVEL EXPECTATION	MS- ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
GRADE LEVEL EXPECTATION	MS- 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. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
GRADE LEVEL EXPECTATION	MS- ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Virtual Field Trips Canada: Coast to Coast
GRADE LEVEL EXPECTATION	MS- 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. Virtual Field Trips Galapagos Islands
STANDARD / STRAND	VT.MS- ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS- ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:
GRADE LEVEL EXPECTATION	MS- 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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California
GRADE LEVEL EXPECTATION	MS- ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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GRADE LEVEL EXPECTATION	MS-ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado
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Vermont Content Standards
Social Studies
Grade: 7 - 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.4. 6-8.	Explain the powers and limits of the three branches of government, public officials, and bureaucracies at different levels in the United States and in other countries. Virtual Field Trips Washington, DC - Grades 6 - 8
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. 6-8.	Explain the origins, functions, and structure of government with reference to the U.S. Constitution, state constitutions, and selected other systems of government. Virtual Field Trips Canada: Our Northern Neighbor
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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.5 .6-8.	Explain ways in which money facilitates exchange by reducing transactional costs. Virtual Field Trips Barcelona
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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 5.6-8.	Explain the benefits and the costs of trade policies to individuals, businesses, and society. Virtual Field Trips Exploring Cuba
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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.2 .6-8. Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their environmental characteristics.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

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. 4.6-8. Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL D2.Geo. 5.6-8. Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Tokyo - City of Contrasts

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.6-8.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
STANDARD / STANDARD	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 .6-8.	Explain how changes in transportation and communication technology influence the spatial connections among human settlements and affect the diffusion of ideas and cultural practices. Virtual Field Trips Ancient China - Qin & Han Dynasties
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 8.6-8.	Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD / STANDARD	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 0.6-8.	Analyze the ways in which cultural and environmental characteristics vary among various regions of the world. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 1.6-8.	Explain how the relationship between the environmental characteristics of places and production of goods influences the spatial patterns of world trade. Virtual Field Trips Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 2.6-8.	Explain how global changes in population distribution patterns affect changes in land use in particular places. Virtual Field Trips Canada: Our Northern Neighbor
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STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1. 6-8.	Analyze connections among events and developments in broader historical contexts.
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Virtual Field Trips
 Ancient China - Qin & Han Dynasties
 Ancient China - Shang & Zhou Dynasties
 Ancient Egypt - Land of the Pharaohs
 Ancient Egypt - Land of the Pyramids
 Ancient Greece
 Ancient Mayan Civilization
 Ancient Rome
 Canada: Coast to Coast
 Rome - The Eternal City

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. 6-8.	Classify series of historical events and developments as examples of change and/or continuity.
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Virtual Field Trips
 Ancient China - Qin & Han Dynasties
 Ancient China - Shang & Zhou Dynasties
 Ancient Egypt - Land of the Pharaohs
 Ancient Egypt - Land of the Pyramids
 Ancient Greece
 Ancient Mayan Civilization
 Ancient Rome
 Canada: Coast to Coast
 Canada: Our Northern Neighbor
 Rome - The Eternal City

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. 6-8.	Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant.
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Virtual Field Trips
 Washington, DC - Grades 6 - 8

STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Perspectives

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.4. 6-8.	Analyze multiple factors that influenced the perspectives of people during different historical eras. Virtual Field Trips Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.5. 6-8.	Explain how and why perspectives of people have changed over time. Virtual Field Trips Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 6-8.	Analyze how people's perspectives influenced what information is available in the historical sources they created. Virtual Field Trips Canada: Our Northern Neighbor
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 4.6-8.	Explain multiple causes and effects of events and developments in the past. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 5.6-8.	Evaluate the relative influence of various causes of events and developments in the past. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

GRADE LEVEL	D2.His.1	Organize applicable evidence into a coherent argument about the past.
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EXPECTATION /	6.6-8.
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KNOWLEDGE

AND SKILL

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Coast to Coast

Rome - The Eternal City

Main Criteria: Vermont Content Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 8
Correlation Options: Show Correlated

Vermont Content Standards

Science

Grade: 8 - Adopted: 2014

STANDARD / STRAND	VT.MS-PS.	PHYSICAL SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-PS1.	Matter and Its Interactions
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION MS-PS1-3. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

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

GRADE LEVEL EXPECTATION MS-LS1-5. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

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

GRADE LEVEL EXPECTATION MS-LS2-2. Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

National Parks - Alaska & Hawaii

GRADE LEVEL EXPECTATION	MS-LS2-3.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
GRADE LEVEL EXPECTATION	MS-LS2-4.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado
GRADE LEVEL EXPECTATION	MS-LS2-5.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

STANDARD / STAND	VT.MS-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-ESS2.	Earth's Systems
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	MS-ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
GRADE LEVEL EXPECTATION	MS-ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
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GRADE LEVEL EXPECTATION	MS-ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Virtual Field Trips Canada: Coast to Coast
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GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips Galapagos Islands
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STANDARD / STRAND	VT.MS-ESS.	EARTH AND SPACE SCIENCE
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD	MS-ESS3.	Earth and Human Activity
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL		Students who demonstrate understanding can:

GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California
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GRADE LEVEL EXPECTATION	MS-ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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GRADE LEVEL EXPECTATION	MS-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. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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GRADE LEVEL EXPECTATION	MS- ESS3-5.	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.
Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado		

Vermont Content Standards

Social Studies

Grade: 8 - 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.4. 6-8.	Explain the powers and limits of the three branches of government, public officials, and bureaucracies at different levels in the United States and in other countries.
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Virtual Field Trips
Washington, DC - Grades 6 - 8

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Civ.5. 6-8.	Explain the origins, functions, and structure of government with reference to the U.S. Constitution, state constitutions, and selected other systems of government.
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Virtual Field Trips
Canada: Our Northern Neighbor

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.5 .6-8.	Explain ways in which money facilitates exchange by reducing transactional costs.
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Virtual Field Trips
Barcelona

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 5.6-8.	Explain the benefits and the costs of trade policies to individuals, businesses, and society.
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Virtual Field Trips
Exploring Cuba

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.2 .6-8.	Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions, and changes in their environmental characteristics. <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD / STAND	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. 4.6-8.	Explain how cultural patterns and economic decisions influence environments and the daily lives of people in both nearby and distant places. <u>Virtual Field Trips</u> Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 5.6-8.	Analyze the combinations of cultural and environmental characteristics that make places both similar to and different from other places. <u>Virtual Field Trips</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 6.6-8.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. <u>Virtual Field Trips</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
STANDARD / STAND	C3.D2.	Applying Disciplinary Concepts & Tools

ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Human Population: Spatial Patterns and Movements
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo. 8.6-8.	Analyze how relationships between humans and environments extend or contract spatial patterns of settlement and movement. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor
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STANDARD / STANDARD	C3.D2.	Applying Disciplinary Concepts & Tools
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ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		GEOGRAPHY: Global Interconnections: Changing Spatial Patterns
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 0.6-8.	Analyze the ways in which cultural and environmental characteristics vary among various regions of the world. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 1.6-8.	Explain how the relationship between the environmental characteristics of places and production of goods influences the spatial patterns of world trade. Virtual Field Trips Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.Geo.1 2.6-8.	Explain how global changes in population distribution patterns affect changes in land use in particular places. Virtual Field Trips Canada: Our Northern Neighbor
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STANDARD / STANDARD	C3.D2.	Applying Disciplinary Concepts & Tools
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ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Change, Continuity, and Context
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1. 6-8.	Analyze connections among events and developments in broader historical contexts. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City
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GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.2. 6-8.	Classify series of historical events and developments as examples of change and/or continuity. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.3. 6-8.	Use questions generated about individuals and groups to analyze why they, and the developments they shaped, are seen as historically significant. Virtual Field Trips Washington, DC - Grades 6 - 8
STANDARD / STRAND	C3.D2.	Applying Disciplinary Concepts & Tools
ESSENTIAL KNOWLEDGE AND SKILL / STANDARD		HISTORY: Perspectives
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.4. 6-8.	Analyze multiple factors that influenced the perspectives of people during different historical eras. Virtual Field Trips Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.5. 6-8.	Explain how and why perspectives of people have changed over time. Virtual Field Trips Canada: Our Northern Neighbor
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.6. 6-8.	Analyze how people's perspectives influenced what information is available in the historical sources they created. Virtual Field Trips Canada: Our Northern Neighbor
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. 4.6-8.	Explain multiple causes and effects of events and developments in the past. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 5.6-8.	Evaluate the relative influence of various causes of events and developments in the past. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
GRADE LEVEL EXPECTATION / KNOWLEDGE AND SKILL	D2.His.1 6.6-8.	Organize applicable evidence into a coherent argument about the past. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City