

Main Criteria: North Dakota Content Standards
Secondary Criteria: Virtual Field Trips Subject
 s: Science, Social Studies
Grade: 8
Correlation Options: Show Correlated

North Dakota Content Standards
Science
 Grade: 8 - Adopted: 2019

CONTENT STANDARD		Earth and Space Science (ESS)
BENCHMARK	MS-ESS2.	Earth's Systems

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 times 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 past plate motions. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
GRADE LEVEL EXPECTATION	MS-ESS2-5.	Use 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

CONTENT STANDARD		Earth and Space Science (ESS)
BENCHMARK	MS-ESS3.	Earth and Human Activity

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 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
GRADE LEVEL EXPECTATION	MS-ESS3-5.	Investigate factors that have caused changes in global temperatures over time. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado
CONTENT STANDARD		Life Science (LS)
BENCHMARK	MS-LS1.	From Molecules to Organisms: Structures and Processes
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
CONTENT STANDARD		Life Science (LS)
BENCHMARK	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
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

CONTENT STANDARD		Physical Science (PS)
BENCHMARK	MS-PS1.	Matter and Interaction

GRADE LEVEL EXPECTATION	MS-PS1-3.	Gather and analyze information to describe that synthetic materials come from natural resources and impact society. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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North Dakota Content Standards
Social Studies
Grade: 8 - Adopted: 2019

CONTENT STANDARD	C.	Civics & Government
BENCHMARK	C.6_12.2.	Analyze the structures and functions of governments.

GRADE LEVEL EXPECTATION	C.6_12.2.1.	Differentiate/compare forms and origins of governments. Virtual Field Trips Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION	C.6_12.2.4.	Explain the relationship among federal, state, tribal, and local governmental powers. Virtual Field Trips Washington, DC - Grades 6 - 8
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CONTENT STANDARD	E.	Economics
BENCHMARK	E.6_12.4.	Analyze the various institutions that drive and support the market economy.

GRADE LEVEL EXPECTATION E.6_12.4.3. Explain the functions and role of money.

Virtual Field Trips

Barcelona

CONTENT STANDARD	E.	Economics
BENCHMARK	E.6_12.6.	Analyze how globalization has impacted various aspects of economies around the world.

GRADE LEVEL EXPECTATION E.6_12.6.1. Describe how trade generates economic development and interdependence.

Virtual Field Trips

Exploring Cuba

GRADE LEVEL EXPECTATION E.6_12.6.2. Analyze the benefits and costs for individuals, producers, and governments in international trade.

Virtual Field Trips

Exploring Cuba

CONTENT STANDARD	G.	Geography
BENCHMARK	G.6_12.1.	Describe the physical processes that shape the Earth's surface and how these affect the lives of people who live there.

GRADE LEVEL EXPECTATION G.6_12.1.1. Describe the physical processes that shape the Earth's surface.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Canada: Coast to Coast

Exploring Cuba

GRADE LEVEL EXPECTATION G.6_12.1.2. Explain the factors that cause different types of climates and ecosystems, and their latitudes/locations.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Exploring Cuba

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

GRADE LEVEL EXPECTATION	G.6_12.1. 3.	Identify how major ecosystems provide raw materials. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor 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	G.6_12.1. 4.	Analyze the physical and human characteristics of a place. Virtual Field Trips 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
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GRADE LEVEL EXPECTATION	G.6_12.1. 5.	Describe how combinations of human decisions and natural forces can lead to (or help people avoid) a natural disaster. Virtual Field Trips Exploring Cuba
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CONTENT STANDARD	G.	Geography
BENCHMARK	G.6_12. 2.	Analyze the movement of people, goods, ideas, technology, etc. throughout the world.

GRADE LEVEL EXPECTATION	G.6_12.2. 2.	Describe patterns of settlement and explain why people settle where they do and how they make their living. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor
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GRADE LEVEL EXPECTATION	G.6_12.2. 3.	Explain the patterns, causes, and consequences of major human migrations. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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CONTENT STANDARD	G.	Geography
BENCHMARK	G.6_12. 3.	Analyze the unifying physical and human characteristics of a region and their formal and informal boundaries.

GRADE LEVEL EXPECTATION	G.6_12.3. 1.	Describe the differences and similarities among cultures around the world. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor Exploring Cuba
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GRADE LEVEL EXPECTATION	G.6_12.3. 2.	Analyze the physical and human characteristics of a region. Virtual Field Trips 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
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GRADE LEVEL EXPECTATION	G.6_12.3. 3.	Interpret how culture and experience influence people's perception of places and regions. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor
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CONTENT STANDARD	G.	Geography
BENCHMARK	G.6_12. 4.	Use geographic tools to locate both the absolute and relative location of places and regions around the world.

GRADE LEVEL EXPECTATION	G.6_12.4. 1.	Explain and use a variety of geographic tools to study the world on global, regional, and local scales and draw conclusions. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor
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CONTENT STANDARD	G.	Geography
BENCHMARK	G.6_12. 5.	Analyze how human beings are dependent upon, adapt to, and modify their environment to meet their needs.

GRADE LEVEL EXPECTATION	G.6_12.5. 1.	Explain how people have modified the environment and used technology to make places more suitable for humans. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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GRADE LEVEL EXPECTATION	G.6_12.5. 2.	Analyze how human changes to the environment in one region or place can affect another. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8
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CONTENT STANDARD	US.	United States History
BENCHMARK		Era 4: 1941-2001
GRADE LEVEL EXPECTATION		Standard

INDICATOR US.6_12.2. Examine the impact of multiple perspectives on social, political, and cultural development.

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR US.6_12.3. Explain the relationship of events focusing on the link(s) between cause and effect.

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR US.6_12.4. Compare how historical elements change over time.

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR US.6_12.5. Analyze the significant contributions of people, policy, and the influence on an era.

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR US.6_12.6. Connect the past to the present using current events.

Virtual Field Trips

Washington, DC - Grades 6 - 8

CONTENT STANDARD	US.	United States History
BENCHMARK		Era 4: 1941-2001
GRADE LEVEL EXPECTATION		Benchmarks

INDICATOR US.6_12.1-6.E4.3. Explain the United States' reactions toward the growth of communism.

Virtual Field Trips

Exploring Cuba

INDICATOR US.6_12.1-6.E4.5. Compare and contrast how different groups competed for equality and the effectiveness of various movements.

Virtual Field Trips

Washington, DC - Grades 6 - 8

CONTENT STANDARD	WH.	World History
BENCHMARK		Era 1: Emergence of Civilizations and Religions Around the Globe
GRADE LEVEL EXPECTATION		Standard

INDICATOR	WH.6_12.1.	Analyze historical achievements related to science and technology. Virtual Field Trips Ancient Greece Ancient Mayan Civilization
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INDICATOR	WH.6_12.2.	Explain historical changes related to religions and ideologies. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
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INDICATOR	WH.6_12.3.	Analyze the effects of different political systems on people. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization
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INDICATOR	WH.6_12.4.	Analyze the influence of social, cultural, and economic developments on individuals. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
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INDICATOR	WH.6_12.6.	Explain how past events connect to the present. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
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CONTENT STANDARD	WH.	World History
BENCHMARK		Era 1: Emergence of Civilizations and Religions Around the Globe
GRADE LEVEL EXPECTATION		Benchmarks

INDICATOR	WH.6_12.1-6.E1.1.	Explain multiple achievements of civilizations and connect them to the present. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
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INDICATOR	WH.6_12.1-6.E1.2.	Describe the belief systems or religions of early civilizations. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
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INDICATOR	WH.6_12.1-6.E1.3.	Explain the impact of the development of agriculture on the social, cultural, and economic lives of individuals. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
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INDICATOR	WH.6_12.1-6.E1.4.	Explain how political systems impacted the people in Greece and Rome and how those political systems connect to the present. Virtual Field Trips Ancient Greece Ancient Rome
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CONTENT STANDARD	WH.	World History
BENCHMARK		Era 2: Middle Ages and the Renaissance
GRADE LEVEL EXPECTATION		Standard

INDICATOR	WH.6_12.4.	Analyze the influence of social, cultural, and economic developments on individuals. Virtual Field Trips Rome - The Eternal City
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INDICATOR	WH.6_12.5.	Analyze causes and effects of global events in the past using primary and/or secondary sources. Virtual Field Trips Rome - The Eternal City
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INDICATOR	WH.6_12.6.	Explain how past events connect to the present. Virtual Field Trips Rome - The Eternal City
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CONTENT STANDARD	WH.	World History
BENCHMARK		Era 2: Middle Ages and the Renaissance
GRADE LEVEL EXPECTATION		Benchmarks

INDICATOR	WH.6_12.1-6.E2.2.	Explain how the relationship between religious and political bodies impacted the social, cultural, or economic developments of individuals. Virtual Field Trips Rome - The Eternal City
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INDICATOR	WH.6_12.1-6.E2.3.	Explain the emergence of cultural interaction between Europe and other civilizations. Virtual Field Trips Rome - The Eternal City
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CONTENT STANDARD	WH.	World History
BENCHMARK		Era 3: Age of Revolutions
GRADE LEVEL EXPECTATION		Benchmarks

INDICATOR	WH.6_12.1-6.E3.2.	Explain the global connections developed during this era as a result of exploration. Virtual Field Trips Canada: Our Northern Neighbor
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CONTENT STANDARD	WH.	World History
BENCHMARK		Era 4: Age of Global War and Globalization
GRADE LEVEL EXPECTATION		Standard

INDICATOR	WH.6_12.3.	Analyze the effects of different political systems on people. Virtual Field Trips Canada: Our Northern Neighbor
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INDICATOR	WH.6_12.4.	Analyze the influence of social, cultural, and economic developments on individuals. Virtual Field Trips Exploring Cuba
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