Main Criteria: North Dakota Content Standards

Secondary Criteria: Social Studies Online

Subjects: 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.  Social Studies Online  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.  Social Studies Online 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.  Social Studies Online 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.  Social Studies Online 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.  Social Studies Online Galapagos Islands

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

GRADE LEVEL MS-ESS3-1. EXPECTATION

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.

#### Social Studies Online

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.

#### Social Studies Online

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 MS-EXPECTATION 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.

#### Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

**GRADE LEVEL** MS-EXPECTATION ESS3-5. Investigate factors that have caused changes in global temperatures over time.

### Social Studies Online

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.

# Social Studies Online

Galapagos Islands

CONTENT STANDARD		Life Science (LS)
BENCHMARK	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics

**GRADE LEVEL** EXPECTATION 2.

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

#### Social Studies Online

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** MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an EXPECTATION 3. ecosystem. Social Studies Online Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands **GRADE LEVEL** MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of EXPECTATION 4. an ecosystem affect populations. Social Studies Online Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands

GRADE LEVEL MS-LS2 EXPECTATION 5.

MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii National Parks - Nevada, California

National Parks - Alaska & Hawaii

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

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-	Gather and analyze information to describe that synthetic materials come from natural resources and impact society.

### Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

# North Dakota Content Standards Social Studies

Grade: 8 - Adopted: 2019

	Grade: 8 - Adopted: 2019			
CONTENT ST ANDARD	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.  Social Studies Online Canada: Our Northern Neighbor		
GRADE LEVEL EXPECTATION	C.6_12.2. 4.	Explain the relationship among federal, state, tribal, and local governmental powers.		

Social Studies Online

Washington, DC - Grades 6 - 12

CONTENT STANDARD	E.	Economics
BENCHMARK	E.6_12. 4.	Analyze the various institutions that drive and support the market economy.
GRADE LEVEL EXPECTATION	_	Explain the functions and role of money.  Social Studies Online

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.  Social Studies Online Exploring Cuba

E.6\_12.6. Analyze the benefits and costs for individuals, producers, and governments in international trade.

**EXPECTATION** Social Studies Online

**Exploring Cuba** 

CONTENT G. Geography STANDARD BENCHMARK G.6 12. Describe the physical processes that shape the Earth's surface and how these affect the lives of people who live there.

**GRADE LEVEL** G.6\_12.1. Describe the physical processes that shape the Earth's surface.

EXPECTATION 1. Social Studies Online

> Amazon Rainforest - Grades 6-8 Canada: Coast to Coast

**Exploring Cuba** 

G.6\_12.1. Explain the factors that cause different types of climates and ecosystems, and their latitudes/locations. **GRADE LEVEL** 

EXPECTATION 2.

**GRADE LEVEL** 

Social Studies Online

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 G.6\_12.1. Identify how major ecosystems provide raw materials. EXPECTATION Social Studies Online

> 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

**GRADE LEVEL** G.6\_12.1. Analyze the physical and human characteristics of a place.

EXPECTATION 4.

Social Studies Online

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 - 12

Tokyo - City of Contrasts

EXPECTATION 5.

GRADE LEVEL G.6\_12.1. Describe how combinations of human decisions and natural forces can lead to (or help people avoid) a natural

disaster.

### Social Studies Online

**Exploring Cuba** 

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.  Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor

**GRADE LEVEL**  $\hbox{G.6\_12.2.} \quad \hbox{Explain the patterns, causes, and consequences of major human migrations.}$ 

EXPECTATION 3.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

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** G.6\_12.3. Describe the differences and similarities among cultures around the world. **EXPECTATION** Social Studies Online Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor **Exploring Cuba GRADE LEVEL** G.6\_12.3. Analyze the physical and human characteristics of a region. **EXPECTATION** 2. Social Studies Online 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 - 12 Tokyo - City of Contrasts **GRADE LEVEL** G.6\_12.3. Interpret how culture and experience influence people's perception of places and regions. EXPECTATION 3. Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor CONTENT G. Geography STANDARD **BENCHMARK** G.6 12. Use geographic tools to locate both the absolute and relative location of places and regions around the world. **GRADE LEVEL** G.6\_12.4. Explain and use a variety of geographic tools to study the world on global, regional, and local scales and draw EXPECTATION 1. conclusions. Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor CONTENT G. Geography **STANDARD** 

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.

# Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

GRADE LEVEL G.6\_12.5. Analyze how human changes to the environment in one region or place can affect another. EXPECTATION 2.

#### Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

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.  Social Studies Online Washington, DC - Grades 6 - 12
INDICATOR	US.6_12. 3.	Explain the relationship of events focusing on the link(s) between cause and effect.  Social Studies Online  Washington, DC - Grades 6 - 12
INDICATOR	US.6_12. 4.	Compare how historical elements change over time.  Social Studies Online  Washington, DC - Grades 6 - 12
INDICATOR	US.6_12. 5.	Analyze the significant contributions of people, policy, and the influence on an era.  Social Studies Online  Washington, DC - Grades 6 - 12
INDICATOR	US.6_12. 6.	Connect the past to the present using current events.  Social Studies Online Washington, DC - Grades 6 - 12
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.  Social Studies Online 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.  Social Studies Online  Washington, DC - Grades 6 - 12
CONTENT STANDARD	WH.	World History
BENCHMARK		Era 1: Emergence of Civilizations and Religions Around the Globe
GRADE LEVEL EXPECT ATION		Standard

INDICATOR

WH.6\_12. Analyze historical achievements related to science and technology.

1.

Social Studies Online
Ancient Greece
Ancient Mayan Civilization

**INDICATOR** 

WH.6\_12. Explain historical changes related to religions and ideologies.

2.

Social Studies Online

Ancient Egypt - Land of the Pharaohs

**Ancient Greece** 

**Ancient Mayan Civilization** 

**Ancient Rome** 

Jerusalem - Then and Now (Older Grades)

**INDICATOR** 

WH.6\_12. Analyze the effects of different political systems on people.

3.

Social Studies Online

Ancient Egypt - Land of the Pharaohs

**Ancient Greece** 

**Ancient Mayan Civilization** 

INDICATOR

WH.6\_12. Analyze the influence of social, cultural, and economic developments on individuals.

4.

Social Studies Online

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)

INDICATOR

WH.6\_12. Explain how past events connect to the present.

6.

Social Studies Online

Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids

**Ancient Greece** 

**Ancient Mayan Civilization** 

Ancient Rome

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

INDICATOR

WH.6\_12. Explain multiple achievements of civilizations and connect them to the present.

1-6.E1.1.

Social Studies Online

Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids

**Ancient Greece** 

**Ancient Mayan Civilization** 

**Ancient Rome** 

INIDICATOR		
INDICATOR	WH.6_12. 1-6.E1.2.	Describe the belief systems or religions of early civilizations.  Social Studies Online  Ancient Egypt - Land of the Pharaohs  Ancient Greece  Ancient Mayan Civilization  Ancient Rome  Jerusalem - Then and Now (Older Grades)
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.  Social Studies Online 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)
INDICATOR		Explain how political systems impacted the people in Greece and Rome and how those political systems connect to the present.  Social Studies Online Ancient Greece Ancient Rome
CONTENT STANDARD	WH.	World History
DENGUISION		Era 2: Middle Ages and the Renaissance
BENCHMARK		
GRADE LEVEL EXPECTATION		Standard
GRADE LEVEL	WH.6_12. 4.	Analyze the influence of social, cultural, and economic developments on individuals.  Social Studies Online Rome - The Eternal City
GRADE LEVEL EXPECT ATION	4.	Analyze the influence of social, cultural, and economic developments on individuals.  Social Studies Online
GRADE LEVEL EXPECT AT ION	4. WH.6_12. 5.	Analyze the influence of social, cultural, and economic developments on individuals.  Social Studies Online Rome - The Eternal City  Analyze causes and effects of global events in the past using primary and/or secondary sources.  Social Studies Online

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.  Social Studies Online Rome - The Eternal City
INDICATOR	WH.6_12. 1-6.E2.3.	Explain the emergence of cultural interaction between Europe and other civilizations.  Social Studies Online Rome - The Eternal City
CONTENT STANDARD	WH.	World History
	WH.	World History  Era 3: Age of Revolutions
STANDARD	WH.	

CONTENT STANDARD	WH.	World History
BENCHMARK		Era 4: Age of Global War and Globalization
GRADE LEVEL EXPECTATION		Standard

INDICATOR WH.6\_12. Analyze the effects of different political systems on people.

3.

Social Studies Online
Canada: Our Northern Neighbor

INDICATOR WH.6\_12. Analyze the influence of social, cultural, and economic developments on individuals.

4.

Social Studies Online
Exploring Cuba