

Main Criteria: Minnesota Academic Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Minnesota Academic Standards

Science

Grade: 7 - Adopted: 2019

CONTENT STANDARD / DOMAIN	3	Developing possible explanations of phenomena or designing solutions to engineering problems
PERFORMANCE INDICATOR / DOMAIN COMPONENT	3.1.	Developing and using models
INDICATORS OF PROGRESS / STRAND	3.1.1.	Students will be able to develop, revise, and use models to represent the students' understanding of phenomena or systems as they develop questions, predictions and/or explanations, and communicate ideas to others.
INDICATORS OF PROGRESS		LS: Ecosystems: Interactions, Energy, and Dynamics

INDICATOR 7L.3.1.1.3 Develop and use a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. (P: 2, CC: 5, CI: LS2)

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

CONTENT STANDARD / DOMAIN	3	Developing possible explanations of phenomena or designing solutions to engineering problems
PERFORMANCE INDICATOR / DOMAIN COMPONENT	3.2.	Constructing explanations and designing solutions
INDICATORS OF PROGRESS / STRAND	3.2.1.	Students will be able to apply scientific principles and empirical evidence (primary or secondary) to explain the causes of phenomena or identify weaknesses in explanations developed by the students or others.
INDICATORS OF PROGRESS		LS: From Molecules to Organisms: Structures and Processes

INDICATOR 7L.3.2.1.1 Construct an explanation based on evidence for how environmental and genetic factors influence the growth of organisms and/or populations. (P: 6, CC: 2, CI: LS1, ETS2)

Virtual Field Trips

Galapagos Islands

CONTENT STANDARD / DOMAIN	4	Communicating reasons, arguments and ideas to others
PERFORMANCE INDICATOR / DOMAIN COMPONENT	4.1.	Engaging in argument from evidence
INDICATORS OF PROGRESS / STRAND	4.1.2.	Students will be able to argue from evidence to justify the best solution to a problem or to compare and evaluate competing designs, ideas, or methods.*

INDICATORS OF PROGRESS		LS: Ecosystems: Interactions, Energy, and Dynamics
INDICATOR	7L.4.1.2.1	Construct an argument supported by empirical evidence that changes in physical or biological components of an ecosystem affect populations. (P: 7, CC: 7, CI: LS2)
		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

INDICATOR	7L.4.1.2.2	Evaluate competing design solutions for maintaining biodiversity or ecosystem services. (P: 7, CC: 2, CI: LS2, ETS2)
		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

CONTENT STANDARD / DOMAIN	4	Communicating reasons, arguments and ideas to others
PERFORMANCE INDICATOR / DOMAIN COMPONENT	4.2.	Obtaining, evaluating and communicating information
INDICATORS OF PROGRESS / STRAND	4.2.2.	Students will be able to gather information about and communicate the methods that are used by various cultures, especially those of Minnesota American Indian Tribes and communities, to develop explanations of phenomena and design solutions to problems.
INDICATORS OF PROGRESS		LS: Ecosystems: Interactions, Energy, and Dynamics

INDICATOR	7L.4.2.2.1	Gather multiple sources of information and communicate how Minnesota American Indian Tribes and communities and other cultures use knowledge to predict or interpret patterns of interactions among organisms across multiple ecosystems. (P: 8, CC: 1, CI: LS2, ETS2)
		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

Minnesota Academic Standards

Social Studies

Grade: 7 - Adopted: 2012

CONTENT STANDARD / DOMAIN	MN.7.	Grade 7: United States Studies (1800 to present)
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PERFORMANCE INDICATOR / DOMAIN COMPONENT	7.1.	Citizenship and Government
INDICATORS OF PROGRESS / STRAND	7.1.4.	Governmental Institutions and Political Processes
INDICATORS OF PROGRESS	7.1.4.7.	The United States government has specific functions that are determined by the way that power is delegated and controlled among various bodies: the three levels (federal, state, local) and the three branches (legislative, executive, judicial) of government.

INDICATOR 7.1.4.7.1. Describe historical applications of the principle of checks and balances within the United States government.

Virtual Field Trips

Washington, DC - Grades 6 - 8

CONTENT STANDARD / DOMAIN	MN.7.	Grade 7: United States Studies (1800 to present)
PERFORMANCE INDICATOR / DOMAIN COMPONENT	7.4.	History
INDICATORS OF PROGRESS / STRAND	7.4.4.	United States History
INDICATORS OF PROGRESS	7.4.4.22.	Post- World War II United States was shaped by an economic boom, Cold War military engagements, politics and protests, and rights movements to improve the status of racial minorities, women and America's indigenous peoples. (Post-World War II United States: 1945-1989)

INDICATOR 7.4.4.22.1 Identify military and non-military actions taken by the United States during the Cold War to resist the spread of communism. (Post-World War II United States: 1945-1989)

Virtual Field Trips

Exploring Cuba

Grade: 7 - Adopted: 2010

CONTENT STANDARD / DOMAIN	MN.6.12.	Reading Benchmarks: Literacy in History/Social Studies 6-12
PERFORMANCE INDICATOR / DOMAIN COMPONENT		Key Ideas and Details

INDICATORS OF PROGRESS / STRAND 6.12.3.3. a text's description of a process related to history/social studies (e.g., how a bill becomes law, how interest rates are raised or lowered, how individuals become noteworthy, how ideas develop, how geography influences history).

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

CONTENT STANDARD / DOMAIN	MN.6.12.	Reading Benchmarks: Literacy in History/Social Studies 6-12
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PERFORMANCE INDICATOR / DOMAIN COMPONENT		Craft and Structure
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INDICATORS OF PROGRESS / STRAND 6.12.4.4. Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

CONTENT STANDARD / DOMAIN	MN.6.12.	Reading Benchmarks: Literacy in History/Social Studies 6-12
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PERFORMANCE INDICATOR / DOMAIN COMPONENT		Integration of Knowledge and Ideas
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INDICATORS OF PROGRESS / STRAND 6.12.7.7. Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

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

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Galapagos Islands

Jerusalem - Then and Now (Older Grades)

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

Rome - The Eternal City

Tokyo - City of Contrasts

Washington, DC - Grades 6 - 8