

Edmore Public School
706 Main St, Edmore, ND 58330

Earth Science Lesson Plan

Dates:

February 12 - 14, 2024

Time and Period:

9:35 - 10:27 AM, Second Period

Performance Standard:

MS-ESS2-1

Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.

MS-ESS2-2

Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.

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.

Monday, February 12

Topic	Comparing Renewable and Nonrenewable Resources, pp. 84 - 85
Objectives	Explain why scientists predict scarcity of natural resources in the future if they are mismanaged in the future.
Bell Ringer	Differentiate between renewable and nonrenewable resources
Procedure / Instructional Delivery	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity
Assessment	Comparing Renewable and Nonrenewable Resources, pp. 84 - 85

Tuesday, February 13

Topic	Evaluating the Effects of Using Natural Resources, pp. 88 - 90 Review Quiz
Objectives	Discuss and analyze the effects of using natural resources.
Bell Ringer	What are the positive and negative consequences of natural resources?
Procedure / Instructional Delivery	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity

Assessment	Evaluating the Effects of Using Natural Resources, pp. 88 - 90
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Wednesday, February 14	
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Topic	Quiz Patterns in Natural Resource Distribution, pp. 98 - 100
Objectives	Construct an explanation about the renewability of soil resources based on given information.
Bell Ringer	Is healthy, nutrient-rich soil a renewable or nonrenewable resource? Explain your answer.
Procedure / Instructional Delivery	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity
Assessment	Quiz Patterns in Natural Resource Distribution, pp. 98 - 100

Thursday, February 15	
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NO SCHOOL	
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Friday, February 16	
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NO SCHOOL	
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