



Edmore Public School
706 Main St, Edmore, ND 58330

**Earth Science Lesson Plans for
February 13 - 17, 2023
6th hour, 1:37 – 2:29 PM**

	Monday (Feb 13)	Tuesday (Feb 14)	Wednesday (Feb 15)	Thursday (Feb 16)	Friday (Feb 17)
Performance Standards	MS-ESS2-1, MS-ESS2-2, MS-ESS2-3	MS-ESS2-1, MS-ESS2-2, MS-ESS2-3	MS-ESS1-4	MS-ESS1-4	MS-ESS1-4
Topic	Unit 6: Earth Through Time Lesson 1: The Age of Earth's Rock <i>Exploration 3: Using Absolute and Relative Dating</i>	Unit 6: Earth Through Time Lesson 1: The Age of Earth's Rock <i>Exploration 3: Using Absolute and Relative Dating</i>	Unit 6: Earth Through Time Lesson 1: The Age of Earth's Rock <i>Take it further</i>	Unit 6: Earth Through Time Lesson 1: The Age of Earth's Rock <i>Lesson quiz</i>	Unit 7: Earth's Natural Hazards Lesson 1: Natural Hazards
Objectives	<ul style="list-style-type: none"> use absolute and relative dating to understand the Earth's history 	<ul style="list-style-type: none"> use absolute and relative dating to understand the Earth's history 	<ul style="list-style-type: none"> review the main concept of the lesson 	<ul style="list-style-type: none"> assess proficiency of the current lesson 	<ul style="list-style-type: none"> analyze and interpret data to describe natural hazards
Bellringer	(3 min) superposition	(3 min) intrusion	(3 min) cross-cutting	(3 minutes) Radioactive dating	(3 min) vocab quiz
Procedure/ Instructional Delivery	<ul style="list-style-type: none"> Hands-on activity: modeling Half-life Direct instruction on half-life Independent practice 	<ul style="list-style-type: none"> Introduction activity: identifying absolute and relative dating Reading: absolute and relative dating CER: evidence Exit ticket: using relative and absolute dating 	<ul style="list-style-type: none"> Take it further CER: reasoning Lesson self-check 	<ul style="list-style-type: none"> Lesson quiz New lesson introduction 	<ul style="list-style-type: none"> Natural Hazard project introduction Project phase: research
Assessment	worksheet	Exit ticket	Review worksheets	Lesson quiz	Project rubric
Remarks					

Prepared by:

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