



Edmore Public School  
706 Main St, Edmore, ND 58330

**Earth Science Lesson Plans for  
August 29 – September 2, 2022  
1:37 – 2:29 PM**

	Monday (Aug 29)	Tuesday (Aug 30)	Wednesday (Aug 31)	Thursday (Sept 1)	Friday (Sept 2)
<b>Performance Standards</b>	<b>MS-ES2-2</b> Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.	<b>MS-ES2-2</b> Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.	<b>MS-ES2-2</b> Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.	<b>MS-ES2-2</b> Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.	<b>MS-ES2-2</b> Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying times and spatial scales.
<b>Topic</b>	Science and Technology	Branches of Earth Science	Laboratory Safety and Procedure	Claims, Evidence, Reasoning – Day 1	Claims, Evidence, Reasoning – Day 2
<b>Objectives</b>	<ul style="list-style-type: none"> <li>describe science and its different areas</li> </ul>	<ul style="list-style-type: none"> <li>Describe the main branches of earth science</li> </ul>	<ul style="list-style-type: none"> <li>describe the different laboratory safety procedures and practices</li> </ul>	<ul style="list-style-type: none"> <li>Explain how scientific thought can be put into practice</li> <li>Summarize the process that scientists often use when beginning scientific investigations</li> </ul>	<ul style="list-style-type: none"> <li>Explain how scientific thought can be put into practice</li> <li>Summarize the process that scientists often use when beginning scientific investigations</li> </ul>
<b>Bellringer</b>	(3 min) Science	(3 min) technology	(3 min) geology	(3 min) astronomy	(3 min) vocabulary quiz
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>Introduction: Technology, why do you need it? (making a sketch)</li> <li>Direct instruction on BIG IDEA</li> <li>Webquest: defining terms</li> <li>Independent practice: technology vs science</li> <li>Closure: quiz</li> </ul>	<ul style="list-style-type: none"> <li>Introduction activity: How does earth activities affect you?</li> <li>Loud reading: branches of earth science (6-9)</li> <li>Independent practice: graphic organizer</li> <li>Closure: What I learned today...</li> </ul>	<ul style="list-style-type: none"> <li>Activity 1: identifying safe and unsafe practices.</li> <li>Activity 2: lab safety practices quick run</li> <li>Direct instruction on laboratory safety.</li> <li>Closure: identifying safe and unsafe practices in the lab worksheet</li> </ul>	<ul style="list-style-type: none"> <li>Introduction: Do you believe in alien?</li> <li>Direct instruction: CER</li> <li>Activity 1: My dad is an alien</li> <li>Closure: 3-2-1</li> </ul>	<ul style="list-style-type: none"> <li>CER review</li> <li>Activity 2: Prom</li> <li>Activity 3: Identifying Liquids</li> </ul>
<b>Assessment</b>	quiz	Graphic organizer, closure	worksheet	3-2-1	CER
<b>Remarks</b>					

Prepared by:

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