

**Edmore Public School**  
**706 Main St, Edmore, ND 58330**

**Earth Science Lesson Plan**

**Dates:**  
January 1 - 5, 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, January 1**

**NO SCHOOL**

**Tuesday, January 2**

**NO SCHOOL**

**Wednesday, January 3**

**NO SCHOOL**

**Thursday, January 4**

<b>Topic</b>	Module Review: Earth's Water and Atmosphere
<b>Objectives</b>	Describe atmospheric circulation and use it to explain the movement of air and water around Earth.
<b>Bell Ringer</b>	List down the four types of air fronts and draw their corresponding symbols in a weather map.
<b>Procedure / Instructional Delivery</b>	Interactive Discussion, Video, Illustrations, Review Quiz
<b>Assessment</b>	Review Quiz

**Friday, January 5**

<b>Topic</b>	Module Review: Geologic Processes and History
<b>Objectives</b>	Use evidence to explain the changes that were caused on the Earth's surface.
<b>Bell Ringer</b>	Differentiate between intrusive and extrusive igneous rocks in terms of crystal size, texture, and location of formation.
<b>Procedure / Instructional Delivery</b>	Interactive Discussion, Video, Illustrations, Review Quiz
<b>Assessment</b>	Review Quiz and Practice Test