

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

**Earth Science Lesson Plan**

**Dates:**

November 20 - 22, 2023

**Time and Period:**

9:35 - 10:27 AM, Second Period

**Performance Standard:**

MS-ESS2-4

Develop a model to describe the cycling of water through Earth's systems driven by energy from the sun and the force of gravity.

MS-ESS2-5

Use data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions.

MS-ESS2-6

Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.

**Monday, November 20**

<b>Topic</b>	Unit Project - Work Period
<b>Objectives</b>	Identify solutions or a plan for engaging the region in resilience-building efforts.
<b>Bell Ringer</b>	What are three things one can do to prepare for your chosen emergency weather situation?
<b>Procedure / Instructional Delivery</b>	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity
<b>Assessment</b>	Unit Project Planning Worksheet and Presentation

**Tuesday, November 21**

<b>Topic</b>	Unit Project - Work Period
<b>Objectives</b>	Develop and use a climate model to explain the causes of chosen severe weather.
<b>Bell Ringer</b>	Define your <b>chosen severe weather</b> .
<b>Procedure / Instructional Delivery</b>	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity

<b>Assessment</b>	Unit Project Planning Worksheet and Presentation
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**Wednesday, November 22**

<b>Topic</b>	Mock Presentation Unit Project Completion
<b>Objectives</b>	Develop and use a climate model to explain the causes of chosen severe weather.
<b>Bell Ringer</b>	List down the factors that contribute to your severe weather.
<b>Procedure / Instructional Delivery</b>	Interactive Discussion, Simulation, Guided Practice, Hands-on / Lab Activity
<b>Assessment</b>	Unit Project Planning Worksheet and Presentation

**Thursday, November 23**

**NO SCHOOL**

**Friday, November 24**

**NO SCHOOL**