

Edmore Public School
706 Main St, Edmore, ND 58330

Earth Science Lesson Plan

Dates:

April 1 - 5, 2024

Time and Period:

9:35 - 10:27 AM, Second Period

Performance Standard:

MS-ESS1-1

Develop and use a model of the Earth-Sun-Moon system to describe the cyclic patterns of lunar phases, eclipses of the sun and moon, and seasons.

MS-ESS1-2

Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.

MS-ESS1-3

Analyze and interpret data to determine scale properties of objects in the solar system.

Monday, April 1

NO SCHOOL

Tuesday, April 2

NO SCHOOL

Wednesday, April 3

Topic

Building a Hypothesis of How the Solar System Formed, pp. 66 - 69

Objectives	Explore different hypotheses about how the solar system formed.
Bell Ringer	Define <i>solar nebula</i>
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Building a Hypothesis of How the Solar System Formed, pp. 66 - 69

Thursday, April 4

Topic	Formation of Star Systems, pp. 71 - 75
Objectives	Explore how scientists gather data to support their theory about the solar system.
Bell Ringer	What does the nebular hypothesis tell us?
Procedure / Instructional Delivery	Interactive Discussion, Simulation
Assessment	Formation of Star Systems, pp. 71 - 75 Review Quiz

Friday, April 5

Topic	Basics of Physical Science - Review for State Tests
Objectives	Explore the structures, types, and properties of matter.
Bell Ringer	Differentiate between elements and compounds.
Procedure / Instructional Delivery	Interactive Discussion, Simulation
Assessment	Practice Exercise