

Edmore Public School
706 Main St, Edmore, ND 58330

Earth Science Lesson Plan

Dates:
 March 25 - 29, 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-ESS1-2

Compare and contrast physical features of planets in the solar system with a self-created scale system (i.e., Great Red Spot, Olympus Mons, and Mauna Loa).

MS-ESS3-5

Investigate factors that have caused changes in global temperatures over time.

Monday, March 25

Topic	Relating Seasons to Energy from the Sun, pp. 33 - 37 Review Quiz
Objectives	Model sunlight distribution at different angles.
Bell Ringer	How is the number of daylight hours related to seasons?
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Relating Seasons to Energy from the Sun, pp. 33 - 37

Tuesday, March 26

Topic	Analyzing Earth-Sun-Moon Model to Explain Seasons, pp. 39 - 43
Objectives	Determine how Earth's tilt affects the angle at which sunlight strikes regions throughout the year.
Bell Ringer	Define <i>solstice</i>

Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Analyzing Earth-Sun-Moon Model to Explain Seasons, pp. 39 - 43

Wednesday, March 27	
Topic	QUIZ Review for State Test
Objectives	Determine how Earth's tilt affects the angle at which sunlight strikes regions throughout the year.
Bell Ringer	Define <i>equinox</i>
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	(Continuation) Analyzing Earth-Sun-Moon Model to Explain Seasons, pp. 39 - 43

Thursday, March 28	
NO SCHOOL	

Friday, March 29	
NO SCHOOL	

