

Edmore Public School
706 Main St, Edmore, ND 58330

Earth Science Lesson Plan

Dates: May 13 - 17, 2024	Time and Period: 9:35 - 10:27 AM, Second Period
------------------------------------	---

<p>Performance Standard:</p> <p>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.</p> <p>MS-ESS1-2 Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.</p> <p>MS-ESS1-3 Analyze and interpret data to determine scale properties of objects in the solar system.</p>

Monday, May 13

Topic	Review for Semester Test
Objectives	Complete review questions to prepare for the Semester Test.
Bell Ringer	What is the evidence for the existence of gravity? Give two pieces of evidence.
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Review for Semester Test

Tuesday, May 14

SEMESTER TEST

Wednesday, May 15	
Topic	Modelling TYC 8998-760-1
Objectives	Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.
Bell Ringer	What are the colors of the two exoplanets in the TYC 8998-760-1?
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Modelling TYC 8998-760-1

Thursday, May 16	
Topic	Continuation: Modelling TYC 8998-760-1
Objectives	Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.
Bell Ringer	Why do we study TYC 8998-760-1?
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Modelling TYC 8998-760-1

Friday, May 17	
Topic	Science Vocabulary Quiz
Objectives	Define the vocabulary and give an example.
Bell Ringer	Define <i>retrograde</i>
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Science Vocabulary Quiz