

Unit 2: Our Solar System

Lesson Plan

Disciplinary Core Areas	The Planets of Our Solar System
NGSS:	<ul style="list-style-type: none">• 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.
Lesson Title	The Planets of Our Solar System
Lesson Number	2-1c
Learning objectives:	<ul style="list-style-type: none">• Enumerate the outer planets in the solar system.• Describe distinct features of each gas giant in the solar system.
"I can" statement:	<ul style="list-style-type: none">• I can enumerate the terrestrial planets in the solar system.• I can describe distinct features of each gas giant in the solar system.
Prior Knowledge: Celestial Bodies, Gravitational Force	
Vocabulary: Planet, Outer Planets, Kuiper Belt	
Summary of Activities: <ol style="list-style-type: none">1. Distribute and complete bell ringer activity.2. Discuss guided notes and slideshow, with students.3. Exit quiz	
Additional Resources: <ul style="list-style-type: none">• See online activities	
Homework: <ul style="list-style-type: none">• Assignment	
Assessment: <ul style="list-style-type: none">• Bell work• Assignment• Exit quiz• End of unit review	