

# Unit 2: Our Solar System

## Lesson Plan

<b>Disciplinary Core Areas</b>	The Planets of Our Solar System
<b>NGSS:</b>	<ul style="list-style-type: none"><li>• <b>MS-ESS1-2</b> Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.</li><li>• <b>MS-ESS1-3</b> Analyze and interpret data to determine scale properties of objects in the solar system.</li></ul>
<b>Lesson Title</b>	The Planets of Our Solar System
<b>Lesson Number</b>	2-1a
<b>Learning objectives:</b>	<ul style="list-style-type: none"><li>• Describe the composition and boundaries of the solar system.</li><li>• Explain the role of gravity in the motions within the solar system.</li></ul>
<b>"I can" statement:</b>	<ul style="list-style-type: none"><li>• I can describe the composition and boundaries of the solar system.</li><li>• I can explain the role of gravity in the motions within the solar system.</li></ul>
<b>Prior Knowledge:</b> Celestial Bodies, Force	
<b>Vocabulary:</b> Gravity, Orbit, Solar System, Satellite, Rotation, Revolution	
<b>Summary of Activities:</b> <ol style="list-style-type: none"><li>1. Distribute and complete bell ringer activity.</li><li>2. Discuss guided notes and slideshow, with students.</li><li>3. Exit quiz</li></ol>	
<b>Additional Resources:</b> <ul style="list-style-type: none"><li>• See online activities</li></ul>	
<b>Homework:</b> <ul style="list-style-type: none"><li>• Assignment</li></ul>	
<b>Assessment:</b> <ul style="list-style-type: none"><li>• Bell work</li><li>• Assignment</li><li>• Exit quiz</li><li>• End of unit review</li></ul>	