

## 5<sup>th</sup> Grade Learning Progression Scales

<b>Learning Goal:</b>	Students will create a model of the inner and outer planets and write descriptions of each. Descriptions will include important characteristics such as number of moons, period of rotation, density, diameter, period of revolution, and period of rotation. Students will organize their information in a t-chart and be able to write a summary comparing/contrasting the inner and outer planets.	
<b>Standard(s):</b>	<b>SC.5.E.5.2:</b> Recognize the major common characteristics of all planets and compare/contrast the properties of inner and outer planets.	
<b>Scale</b>		<b>Sample Progress Monitoring Assessment Activities</b>
<b>4.0</b>	In addition to 3.0, in-depth inferences and applications that go beyond what was taught the student is able to: I can predict the form of precipitation in a given area by observing weather patterns. Recognize and <u>explain</u> the major common characteristics of all planets. Create a comparison chart that correctly identifies differences and similarities between the inner and outer planets, listing specific examples.	
<b>3.0 Target</b>	The student understands and is able to: Recognize the major common characteristics of <u>all planets</u> and compare/contrast the properties of inner and outer planets.  The student exhibits no major errors or omissions.	
<b>2.0</b>	There are no major errors or omission regarding the simpler details and processes; however, the student exhibits major errors or omissions regarding the more complex ideas and processes.  The student is able to: Recognize common characteristics some planets share. Compare and contrast the inner and outer planets.	
<b>1.0</b>	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes the student is able to: With help, I can identify some of the common characteristics of the planets. Identify differences between the inner and outer planets.	