

To Infinity and Beyond Rubric

	Novice	Apprentice	Practitioner	Expert
Stars, Space, and Sun	<p>I can explain the meaning of:</p> <p>Star Sun Distance Telescope Emits Dim Energy Radiant light energy</p>	<p>I can create questions about:</p> <p>Star Sun Distance Telescope Emits Dim Energy Radiant Gravity light energy</p>	<p>I can create an app that includes questions about:</p> <p>-similarities and differences of stars</p> <p>-why the Sun is so bright and why it is the most important star</p> <p>-why scientists use the tools they do when exploring stars</p> <p>-how the sun affects the seasons and weather in certain area</p>	<p>I can do all of practitioner plus:</p> <p>-Create a product showcasing the sun and why it appears so bright in the sky.</p> <p>-Create a product showcasing what would happen if the sun were farther away from the Earth's surface.</p>
Gravity	<p>I can explain the meaning of:</p> <p>Gravity law of gravity force</p>	<p>I can create questions that:</p> <p>Give examples of: Gravity law of gravity force</p>	<p>I can create an app that includes questions about:</p> <p>-gravity is a force that can be overcome</p> <p>-the law of gravity</p>	<p>I can do all of practitioner plus:</p> <p>-Conduct an experiment that provides evidence supporting the Law of Gravity.</p> <p>-Conduct an experiment showing how objects can overcome gravity.</p>
App	<p>I can:</p> <p>-Create a blueprint for an app.</p>	<p>I can:</p> <p>-Create a blueprint for an app that includes questions about:</p> <ul style="list-style-type: none"> • Space • Stars • Sun • Gravity 	<p>I can:</p> <p>-Create a blueprint and begin working on an app that includes questions about:</p> <ul style="list-style-type: none"> • Space • Stars • Sun • Gravity 	<p>I can do all of practitioner plus:</p> <p>-Complete a working app explaining, in writing, what was the hardest part of making your own app.</p>