



Key Component 6: Planet STEAM Activity Plan

Planet STEAM	
<p>Description: Students will research the distance from the sun, gravitational pull, composition and axis of rotation of each planet and compare it to Earth's.</p>	<p>Student Products: Students will work in groups to create their own planet that:</p> <ol style="list-style-type: none"> 1. has at least one moon; 2. allows organisms to survive (including why and how); and 3. includes all scientific information compared to Earth.
<p>Student Performance Criteria: Student performance will be measured by student portfolios, culminating activity rubric, and planet presentations.</p>	
<p>Duration:</p> <ul style="list-style-type: none"> • 3 days/week • 2 hour/session • 6 months 	<p>Fidelity Measures: Student engagement, dosage, teacher engagement and adherence to activity design will be measured by observations, portfolios, and rubrics.</p>

