

# Solar System Bead Activity Rubric

This assignment covers the following 6<sup>th</sup> Grade Science Utah State Core requirements:

**STANDARD III: Students will understand the relationship and attributes of objects in the solar system.**

**Objective 1:** Describe and compare the components of the solar system.

c. Use models and graphs that accurately depict scale to compare the size and distance between objects in the solar system.

CATEGORY	4	3	2	1
Assignment Completion	Student has completed all required parts of the assignment as well as the Level 4 requirements.	Student has completed all required parts of the assignment.	Student has completed most of the required parts of the assignment.	Student has completed little of the required parts of the assignment.
Appearance/ Organization	Activity worksheet is neat, easy to follow, and easily understood.	Activity worksheet is neat, easy to follow, and understood.	Activity worksheet is fairly neat, somewhat complicated to follow and fairly well understood.	Activity worksheet is sloppy, cannot neither be followed nor understood.
Student Work	All work is done without teacher assistance.	Most of the work is done without teacher assistance.	Some of the work is done without teacher assistance.	Little of the work is done without teacher assistance.
Accuracy of Data	All data is accurate.	Over 90% of the data is accurate.	Between 89% and 80% of the data is accurate.	Less than 80% of the data is accurate.