

# Earth-Moon Model 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 one of 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.                                   |