

Student Name: _____

CATEGORY	4	3	2	1
Planet Illustrations	Planet illustrations and planets labels correctly represents all 8 planets.	Planet illustrations and planets labels correctly represents 7 - 6 planets.	Planet illustrations and planets labels correctly represents 5 - 4 planets.	Planet illustrations and planets labels correctly represents 3 or less planets.
Atmosphere Features	All 8 planets have the correct atmospheric features represented.	Seven - 6 planets have the correct atmospheric features represented.	Five - 4 planets have the correct atmospheric features represented.	Three or less planets have the correct atmospheric features represented.
Size of Planet in km	All 8 planets have the correct size represented.	Seven - 6 planets have the correct size represented.	Five - 4 planets have the correct size represented.	Three or less planets have the correct size represented.
Size Compared to Earth	All 8 planets have an appropriate representation of the planet size compared to the relative size of Earth.	Seven - 6 planets have an appropriate representation of the planets size compared to the relative size of Earth.	Five - 4 planets have an appropriate representation of the planets size compared to the relative size of Earth.	Three or less planets have an appropriate representation of the planets size compared to the relative size of Earth.
Distance from the sun	All 8 planets have the correct distance from the sun (in km or AU) represented.	Seven - 6 planets have the correct distance from the sun (in km or AU) represented.	Five - 4 planets have the correct distance from the sun (in km or AU) represented.	Three or less planets have the correct distance from the sun (in km or AU) represented.
Earth	Three reasons why Earth can support life is correctly represented.	Two reasons why Earth can support life is correctly represented.	One reason why Earth can support life is correctly represented.	No reasons why Earth can support life is correctly represented.
Surface Features	All 8 planets have the correct surface features represented.	Seven - 6 planets have the correct surface features represented.	Five - 4 planets have the correct surface features represented.	Three or less planets have the correct surface features represented.
Interesting Facts	Three (3) facts are given for 7 planets, except Earth.	Three (3) facts are given for 6 - 5 planets, except Earth.	Three (3) facts are given for 4 -3 planets, except Earth.	Three (3) facts are given for 2 or less planets, except Earth.
Attractiveness	The project is exceptionally attractive in terms of design, layout, and neatness.	The project is attractive in terms of design, layout, and neatness.	The project is acceptably attractive though it may be a bit messy.	The project is distractedly messy or very poorly designed. It is not attractive.