

## Planet Reports

[http://www.jpl.nasa.gov/solar\\_system/planets/planets\\_index.html](http://www.jpl.nasa.gov/solar_system/planets/planets_index.html)

|         |                |  |
|---------|----------------|--|
| Mercury | Europa         |  |
| Venus   | Shoemaker-Levy |  |
| Earth   | Haley          |  |
| Mars    | Oberon         |  |
| Jupiter | Larissa        |  |
| Saturn  |                |  |
| Uranus  |                |  |
| Neptune |                |  |
| Pluto   |                |  |
| Charon  |                |  |
| Titan   |                |  |
| Io      |                |  |

## PowerPoint shall include:

1. The relative position of the planet or moon to sun.
2. The size of planet (diameter in miles) and relative size compared to the earth.
3. Physical properties of the planet (composition, temperature ranges, storms, etc).
4. Time for “revolution” (Time to make one trip around the sun). This constitutes one year.
5. Time for “rotation” (time to spin one time on its axis). This constitutes one day.
6. Discuss the various space missions that have explored the planet or moon.
7. Discuss planned missions to the planet or moons.

## Scoring:

95-100 Missing 1 point covered. Good Presentation.

89-94 Missing one to two points. Good presentation to average presentation.

83-88 Missing 2 to three major points. Good presentation to average presentation.

78-82 Missing 3 to 4 points. Good presentation to average presentation.

73-77 Missing 5 major points with still Good presentation to average presentation.

70-72 Missing 6 major points with average presentation.

0 Failure to complete assignment.