

Name of planet

When discovered and by whom

Distance of planet from Sun

Distance of planet from Earth

Rotation time

Revolution time

Symbol of planet and how did it get this symbol

Who or what the planet was named after

Surface temperature on day **and** night sides

Average surface temperature

Atmospheric components (what is the atmosphere made of)

Surface characteristics

Special facts of interest

Spacecraft that have flown by or visited

Sample Planet Report Outline

Cover Page--includes title of planet, picture of planet, student's name and date--

Report--

I. **Introduction--Paragraph One**

- A. Name of planet
- B. Date of discovery and by whom
- C. Symbol of planet and meaning
- D. Distance from sun/Earth
- E. Number of moons

II. **Body--Paragraphs Two, Three and Four**

- F. Interesting facts about planet
 - 1. Size
 - 2. Rotation time
 - 3. Revolution time
 - 4. Surface characteristics
 - 5. Atmospheric components
- G. Other interesting facts
- H. Moon facts--if planet has at least one moon
 - 1. Name of one of planet's moons
 - 2. Date discovered and by whom
 - 3. Interesting facts

II. **Closing--Paragraph Five**

- A. Spacecraft exploring planet and dates of exploration or fly-by
- B. Opinion --Will this planet ever be colonized or visited by humans?
Why or why not?