

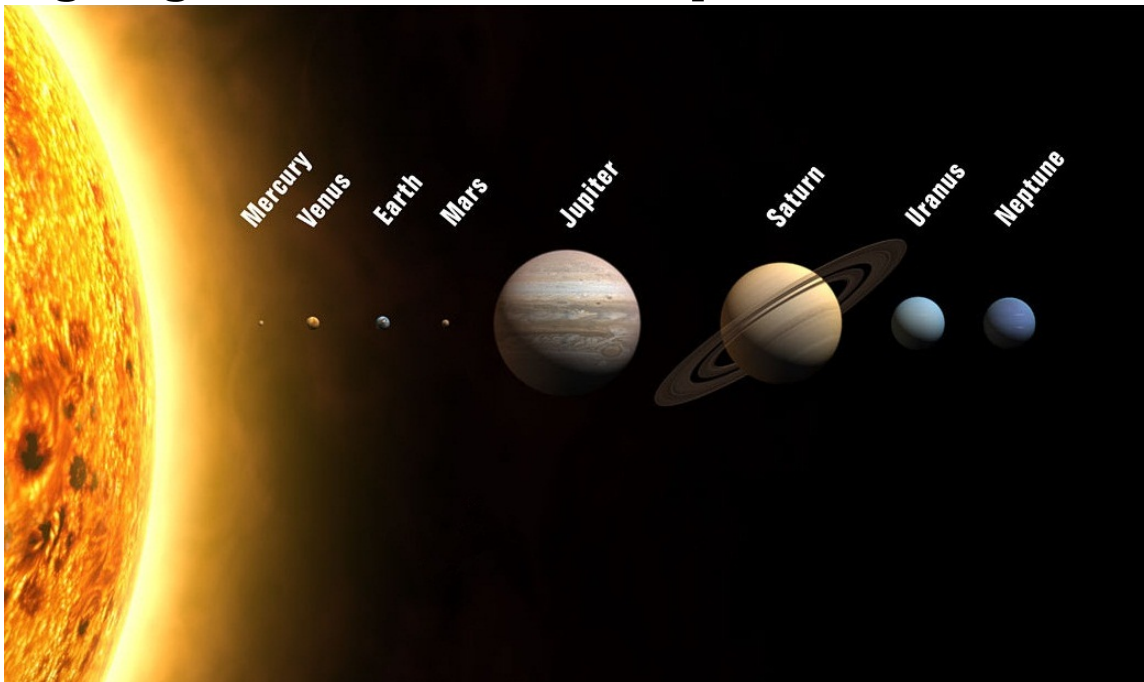
Solar System Group Activity

Directions and Roles:

1. Planet Makers:

Two members:

- Measure, cut, and color all 8 planets.
Diameter is the length across a planet, double check the planets diameter is correct.
- Cut out each planet; color the backside of the planet its correct color.
- Draw a large sun on paper to the far right.
- Organize planets in order from the sun going outward. For example:



Add distances between planets and sun in miles (see reference sheet). Use pencil and the go over with pen.

- **Look up** on the Ipads the actual size of each planet.

2. Planet Researchers:

Two members:

- Look up facts for planet cards. These will be added to your posters.
- You may use your planet chart, flipbook, and Ipads for research. Write in pencil and then go over your information in pen.

Cards Must Include:

- **Detailed** Planet Composition (Terrestrial? Gaseous? Rings? Largest planet? Smallest planet? Volcanoes? Oceans? Craters?)
- Temperature (exact)
- Atmosphere (elements)