

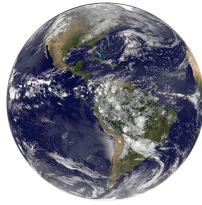
Solar System: Two Categories of Planets



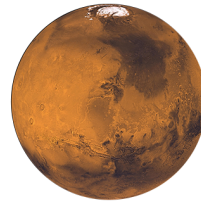
Mercury



Venus



Earth



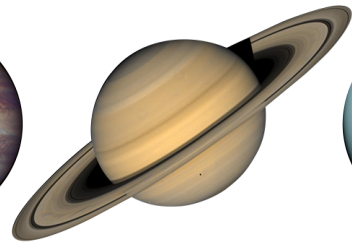
Mars

Terrestrial Planets

- Made of rocks or metals
- Surfaces are solid
- No rings
- Very few or no moons
- Relatively small



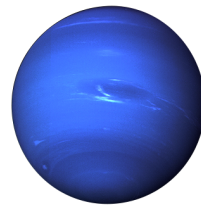
Jupiter



Saturn



Uranus



Neptune

Jovian Planets / Giant Planets

- Gas giants: made of Helium and Hydrogen
- Ice giants: contain rock and ice
- No solid surface
- Support ring systems
- Multiple moons
- Immense in size



Gas Giants



Ice Giants