## Outer Planets Notes



## The Outer Planets

- Gas Planets
- "gas giants" or "Jovian planets"
- Made mostly of gas \& liquid hydrogen \& helium, similar to the Sun!
- Very large planets with strong gravity
- All have many moons and planetary rings
- Jupiter, Saturn, Uranus, Neptune



## Planetary Rings

- Made of small particles of rock, ice, and dust, orbiting a planet in a flat disc shape.





## Kuiper Belt



- Region beyond Neptune filled with SSSBs (Small Solar System Bodies) which are basically asteroids.
- There are many different kinds with many confusing names of SSSBs: KBOs, TNOs, trojans, centaurs, planetoids, minor planets . . . don't worry about it unless it is your project topic! ©
- Kuiper Belt is very similar to Asteroid Belt, filled with leftovers from creation of solar system
- Kuiper Belt also holds the dwarf planets Pluto, Haumea

Makemake, and Eris. May hold hundreds more


