Candy Planets Fact Sheet

Inner Planets: Mercury, Venus, Earth, Mars

Outer Planets: Jupiter, Saturn, Uranus, Neptune

Sun

- Yellow dwarf star
- Hot ball of glowing gases
- o The sun's gravity holds planets in orbit
- o 8 min for sun tor each earth
- o Center of solar system

Mercury

- o Less than 2 days in a year
- o Ball of iron
- o Has ice (from comets colliding)
- Too hot and airless for life

Venus

- Brightest planet
- o Can be seen naked eye
- Yellow clouds of sulfuric acid
- Doesn't have moons

Earth

- O More water than land (3/4 water)
- Known to have life
- o 1 moon

Mars

- Has largest volcano in solar system
- o 2 moons
- o Believed to have had water in past
- o Thin atmosphere

Jupiter

- o Biggest planet (could fit all other planets)
- Has a red spot (largest violent storm in universe)
- o At least 16 moons
- o Catches many comets (because of size)

Saturn

- o Lightest planet
- Second largest planet
- o Has rings (which could be remnants of gravity shattered moon)
- o More than 18 moons

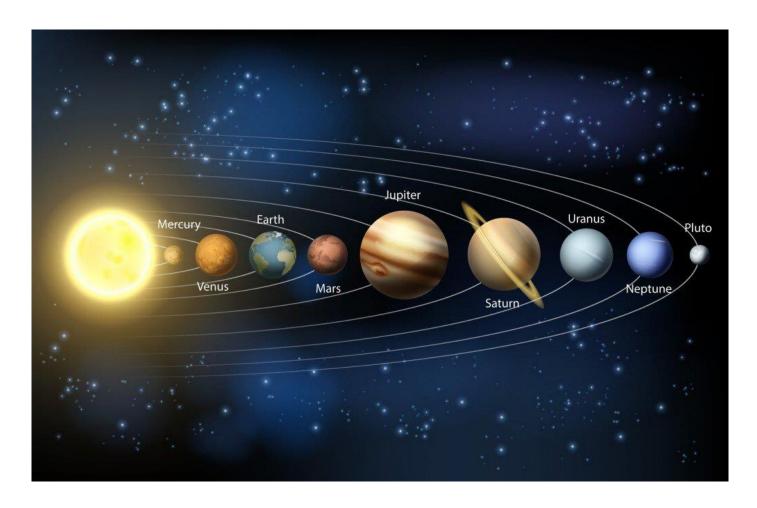
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Uranus

- Orbits on its side (97 degree angle)
- Has blue storms
- o 15 moons

Neptune

- O Take 165 earth years to rotate around 1 time
- o Supersonic winds of 1,000mph
- o 8 moons



Planet	Distance to travel around the sun
Mercury	223,700,000 miles
Venus	422,500,000 miles
Earth	584,000,000 miles
Mars	888,000,000 miles
Jupiter	3,037,000,000 miles
Saturn	5,565,900,000 miles
Uranus	11,201,300,000 miles
Neptune	17,562,300,000 miles
Pluto	22,698,700,000 miles