# 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
- The sun's gravity holds planets in orbit
- 8 min for sun tor each earth
- Center of solar system


## Mercury

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


## Venus

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


## Earth

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


## Mars

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


## Jupiter

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


## Saturn

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


## Uranus

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


## Neptune

- Take 165 earth years to rotate around 1 time
- Supersonic winds of $1,000 \mathrm{mph}$
- 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 | $5,037,000,000$ miles |
| Saturn | $11,201,300,000$ miles |
| Uranus | $17,562,300,000$ miles |
| Neptune | $22,698,700,000$ miles |
| Pluto |  |

