

GET READY TO BLAST OFF!

A First Grade Journey Into Space

Step 1: Astronaut Training

- ▣ Moon Walk
- ▣ Swimming Challenge
- ▣ Sight Test
- ▣ Eating Contest

Countdown to Blastoff!

10, 9, 8, 7, 6, 5, 4, 3, 2, 1... BLASTOFF!



The Sun

- ▣ The sun is a star.
- ▣ 8 planets orbit the sun.
- ▣ It takes about 8 minutes for light from the sun to get to Earth.



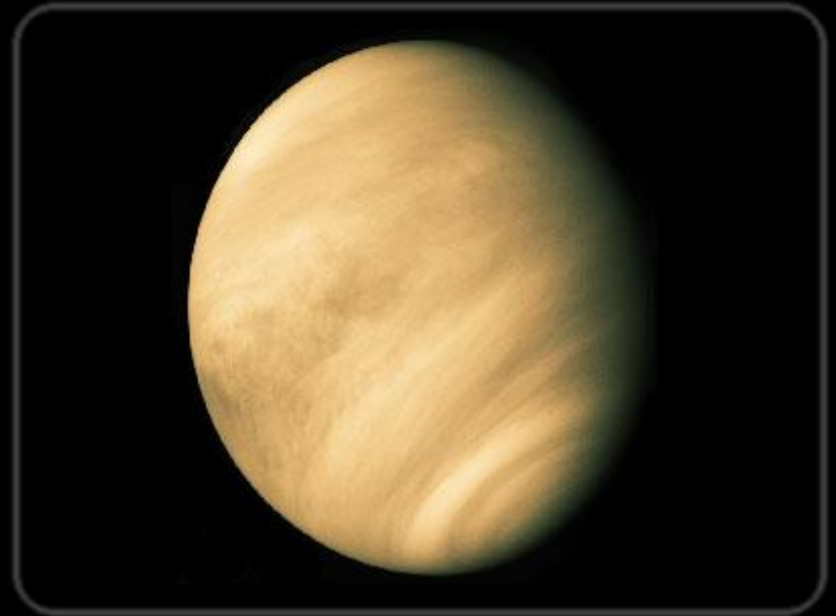
Mercury



- ▣ Mercury has no moons.
- ▣ Mercury can be seen low in the west after sunset or the east before sunrise.
- ▣ Mercury has no atmosphere and cannot have life.

Venus

- ▣ Venus is the brightest planet.
- ▣ Venus is a little smaller than Earth.
- ▣ Venus has no moons.
- ▣ Venus' temperature is around 860 degrees!



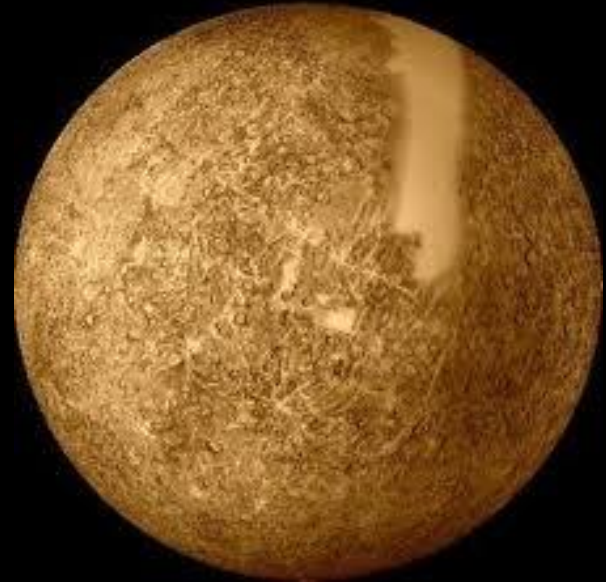
Earth



- ▣ Earth is the only planet that has oxygen, liquid water, and life.
- ▣ The Earth's atmosphere is what makes it so special.

Mars

- ▣ Mars is also called the Red Planet.
- ▣ Scientists have found 43,000 crater marks on Mars!
- ▣ Mars has 2 moons.



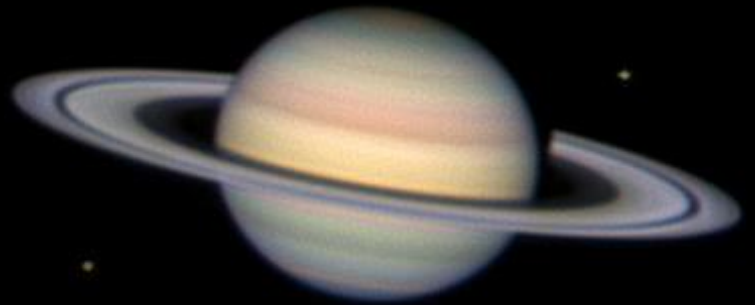
Jupiter



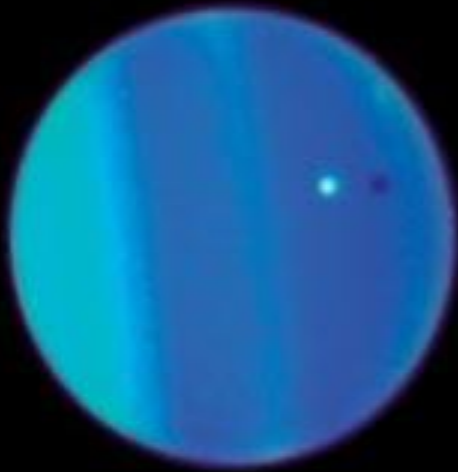
- ▣ Jupiter is the largest planet in the solar system.
- ▣ Jupiter is the stormiest planet in the solar system.
- ▣ Jupiter has 64 moons.

Saturn

- ▣ Saturn has rings, 3 of them can be seen through a telescope.
- ▣ Saturn has 18 moons.
- ▣ It takes Saturn 29 1/2 years to go around the Sun one time!



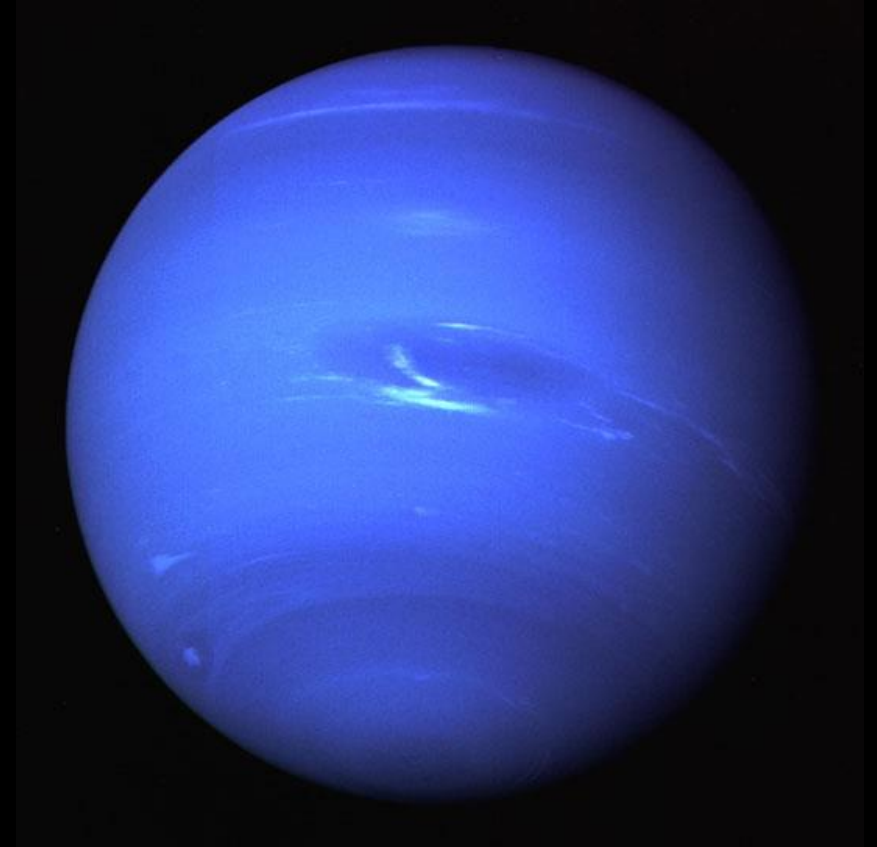
Uranus



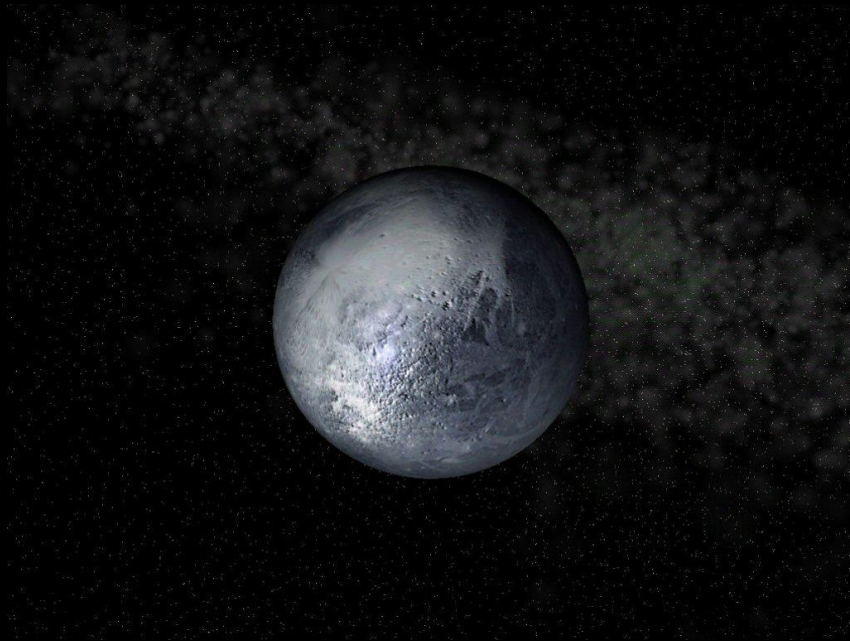
- ▣ Uranus cannot be seen without a telescope.
- ▣ Uranus has 27 moons.
- ▣ Uranus has very faint rings.

Neptune

- ▣ Neptune has 13 moons.
- ▣ It takes Neptune 165 years to go around the Sun one time!
- ▣ Neptune is the third largest planet.



Pluto (Dwarf Planet)



- ▣ Pluto was found in 1930.
- ▣ It was named a planet, but in 2006 they changed it to a Dwarf Planet.

The End

INFORMATION AND PICTURES FROM:

www.planetsforkids.org