

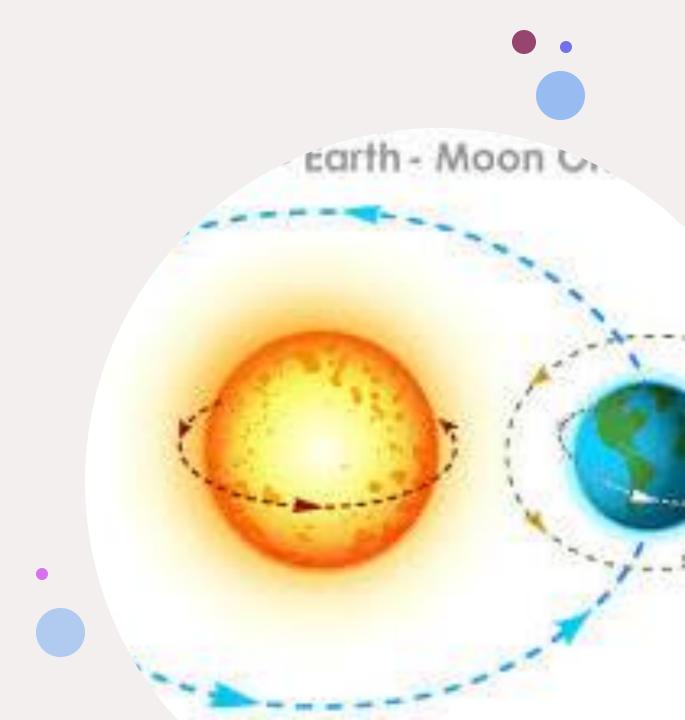
# The importance of the Sun Earth and Moon

https://www.youtube.com/watch?v=riMAITbLqZI

The Sun, Earth, and Moon are all important parts of our solar system. The Sun provides us with light and warmth. It helps plants to grow and gives us energy.

The Earth is our home. It has land, water, and air that we need to survive. It also has a special atmosphere that protects us from the Sun's harmful rays.

The Moon is our closest neighbor in space. It helps to control the tides in the ocean. It also lights up the night sky. Together, the Sun, Earth, and Moon play a vital role in our lives and the world around us



# Solar System



The planets in our solar system include Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. Each planet is unique.



Asteroids are rocky objects that orbit the sun, and comets are made of ice, dust, and gas. They can have a long tail that is visible from Earth.





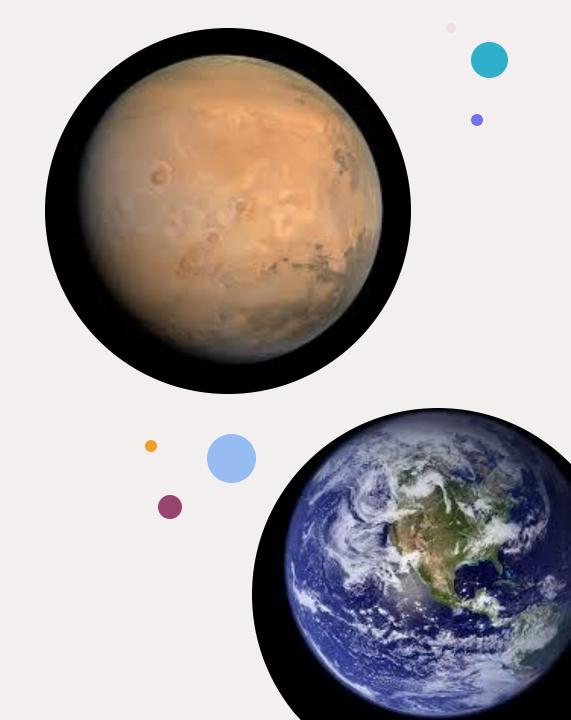
# Mercury and Venus

- Mercury is the smallest planet and has a rocky, cratered surface. It looks similar to our Moon.
- Venus, the next planet, is often called Earth's twin because it is similar in size.
  It has a thick atmosphere that makes it look like a bright, white ball in the sky.



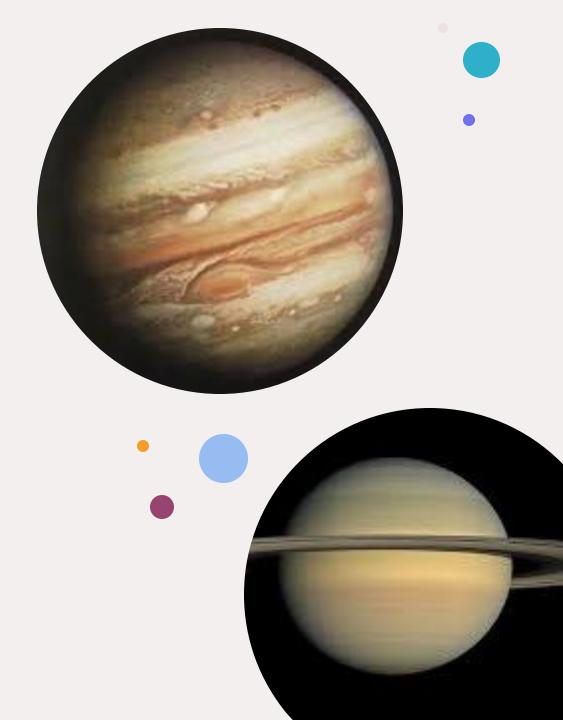
#### Mars and Earth

- Mars, the fourth planet from the Sun, is often referred to as the "Red Planet" because of its reddish appearance. It has a dusty, rusty surface.
- Earth, has a diverse range of landscapes and colors, with 70% of its surface covered in water.



### Jupiter and Saturn

- Jupiter, the largest planet, is known for its stripes and bands of different colors.
- Saturn, famous for its magnificent rings, has a pale yellowish color.



## Uranus and Neptune

 Uranus and Neptune are known as ice giants and have bluish hues.

