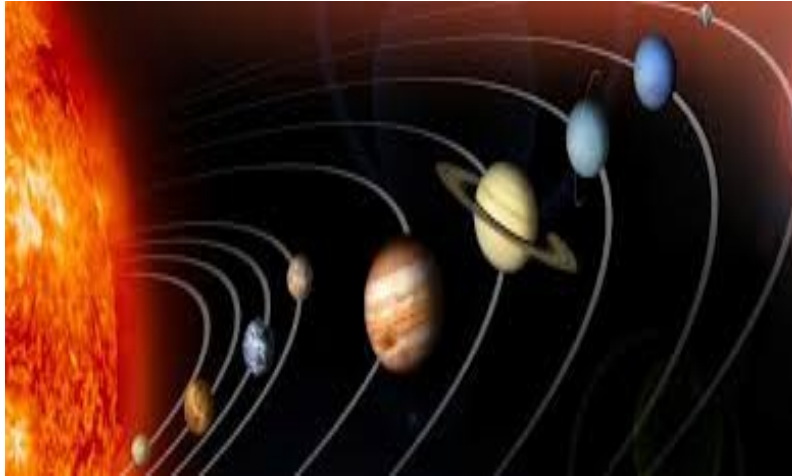


# Solar system

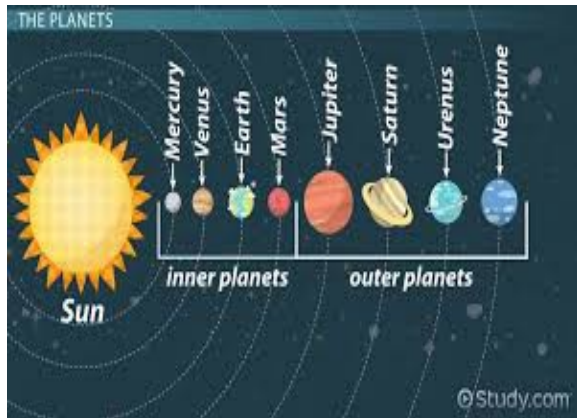


The solar system is like a big cosmic family with the sun as its shining star. Imagine the sun at the center, and around it, there are eight planets that travel in their own paths called orbits.

The closest ones to the sun are Mercury, Venus, Earth (that's us!), and Mars. They are rocky and smaller compared to the next group.



Further out, there are the giant planets: Jupiter with its big red spot, Saturn with its amazing rings made of ice and rock, Uranus which spins on its side, and Neptune, the farthest planet that's icy blue.



Each planet has its own moons that orbit around them, just like Earth's moon. Beyond Neptune, there's a place called the Kuiper Belt where smaller icy objects like Pluto live. The solar system is a magical place full of planets, moons, asteroids, and comets waiting to be explored!

