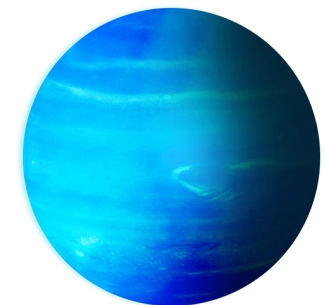
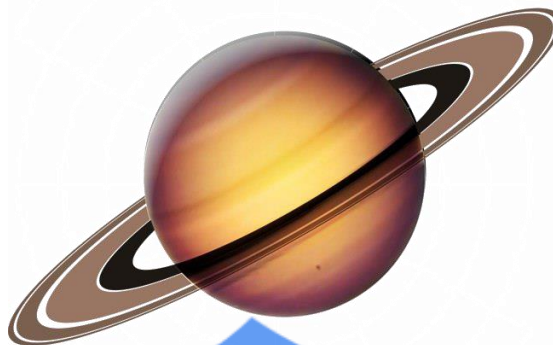


The 8 Planets of our solar system

Simple information cards to help kids learn about the 8 planets.





mercury

- ★ The closest planet to the Sun.
- ★ It's as wide as the Atlantic Ocean!
- ★ No atmosphere.
- ★ No water.
- ★ It's the fastest planet!
- ★ There temperatures vary between -180°C and 430°C .



venus

- ★ Yellow clouds made of sulfur and sulfuric acid cover the entire planet.
- ★ The second brightest object in the night sky after the Moon.
- ★ Its surface has thousands of volcanoes, craters and super-high mountain ranges.
- ★ Venus is hotter than Mercury despite being further away from the Sun.
- ★ A day on Venus is longer than a year.



earth

- ★ Earth has a powerful magnetic field.
- ★ It has one large natural satellite, the Moon.
- ★ This is the only place where life is known to currently exist.
- ★ Earth's surface (about 70%) is covered with water.
- ★ The Earth tilts at roughly 66 degrees.



mars

- ★ It has huge dust storms.
- ★ Mars has the tallest mountain in the solar system.
- ★ Mars is very cold and dry but water exists in form of ice at the North and South poles.
- ★ The largest peak on the red planet is a volcano called Olympus Mons, which is 3 times higher than Everest.

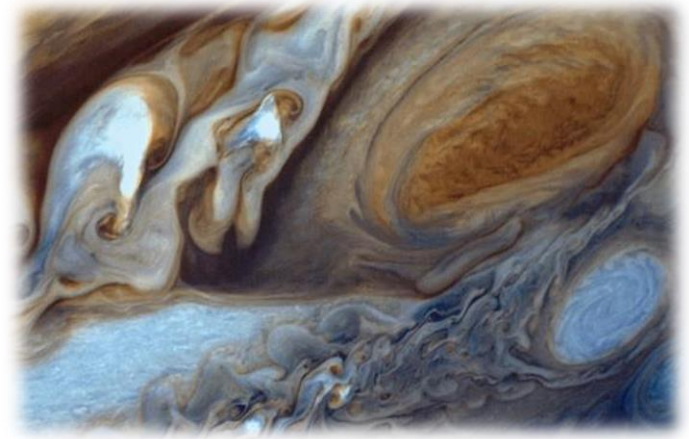


JUPITER

- ★ It has 67 moons.
- ★ It is the largest planet in the solar system.
- ★ It is the fastest spinning planet in the Solar System.
- ★ It's magnetic field is 14 Times stronger than Earth's.

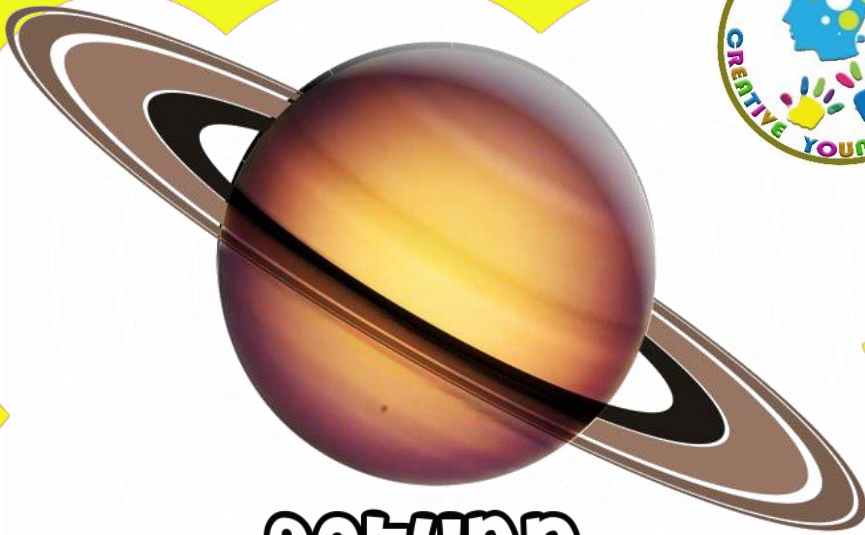


JUPITER



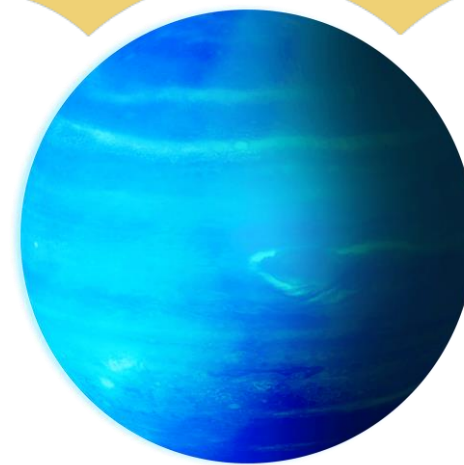
- ★ It has the 'Great Red Spot' which is actually a storm that has been blowing for about 350 years.
- ★ The Great Red Spot was first identified in 1665 by Italian astronomer Giovanni Cassini.





SATURN

- ★ It is the flattest planet.
- ★ It orbits the Sun once every 29.4 Earth years.
- ★ It is made mostly of hydrogen.
- ★ It has 150 moons and smaller moonlets.
- ★ It has the most extensive rings in the solar system.



URANUS

- ★ It is the coldest planet in the Solar System.
- ★ The atmosphere of Uranus contains "ices".
- ★ It orbits the Sun on its side.
- ★ It has 27 moons.
- ★ It has only been visited once on 1986.



neptune

- ★ It is the smallest gas giant.
- ★ It has 6 faint rings.
- ★ It has 14 moons.
- ★ A year on Neptune lasts 165 Earth years.
- ★ The atmosphere of Neptune is made of hydrogen and helium, with some methane.