

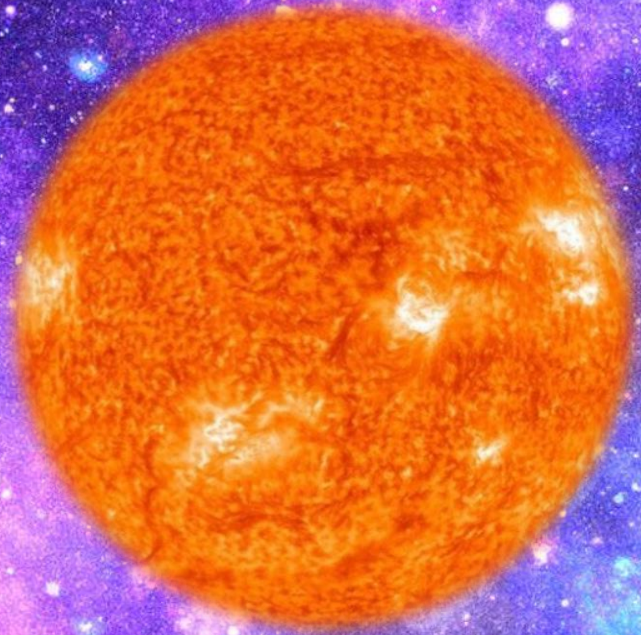
Solar System

Science For Kids!

The Space

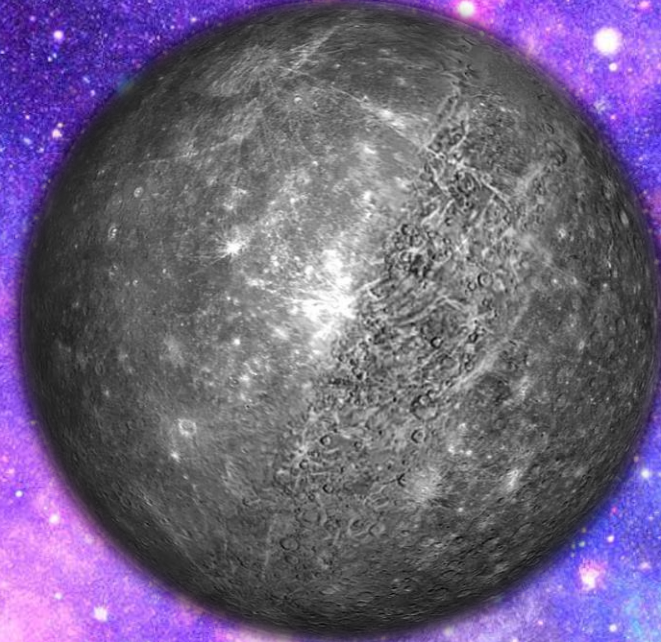
- Space is a place with many large rocks, stars, and plants etc.
- Space is completely silent.
- The first person in space was Yuri Gagarin.
- Nobody knows how many stars are in space.
- There are 8 planets in the solar system.
- The space is infinite !





The Sun

- The sun is not a planet like earth, but it is a star.
- It is a giant ball of fire.
- Sun is in the centre of our solar system.
- It provides heat and light to Earth.
- The Sun has layers.



Mercury

- Mercury is the closest planet to the Sun.
- It is also the smallest planet in the Solar system.
- Not only is Mercury the smallest planet, it is also shrinking!
- It takes 88 days to orbit around the sun.
- Mercury has 0 moons orbiting around it.



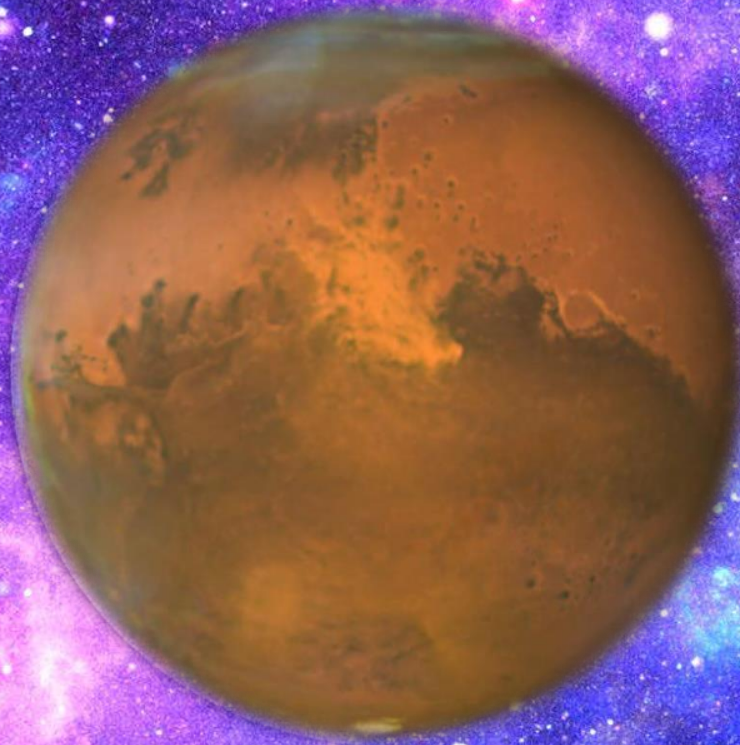
Venus

- Venus is the 2nd planet in the solar system.
- It is the hottest planet, remember not star.
- Venus takes 225 days to orbit around the sun.
- It is named after the Roman goddess of love and beauty.
- A day on Venus is longer than a year.



Earth

- Earth is the 3rd planet from the sun.
- Life is only possible on Earth.
- We live on Earth.
- It is also known as the blue planet.
- Earth has 1 moon orbiting around it.
- It takes 365 days for Earth to orbit around the sun.



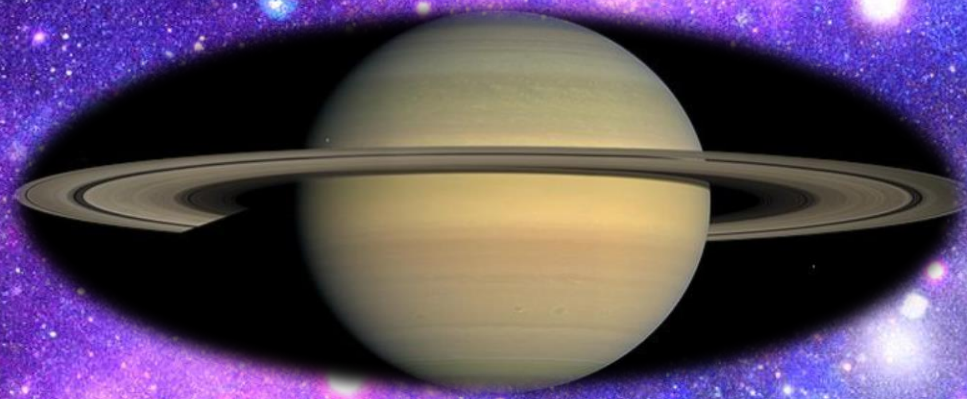
Mars

- Mars is the 4th planet from the sun.
- It is called as the red planet.
- It takes 687 days for mars to orbit around the sun.
- Olympus Mons is the largest volcano on Mars.



Jupiter

- Jupiter is the 5th planet from the sun.
- It is the largest planet in the solar system.
- Did you know that Jupiter is made up of gas.
- It has no land in it.
- Jupiter is the fastest spinning planet in the solar system.



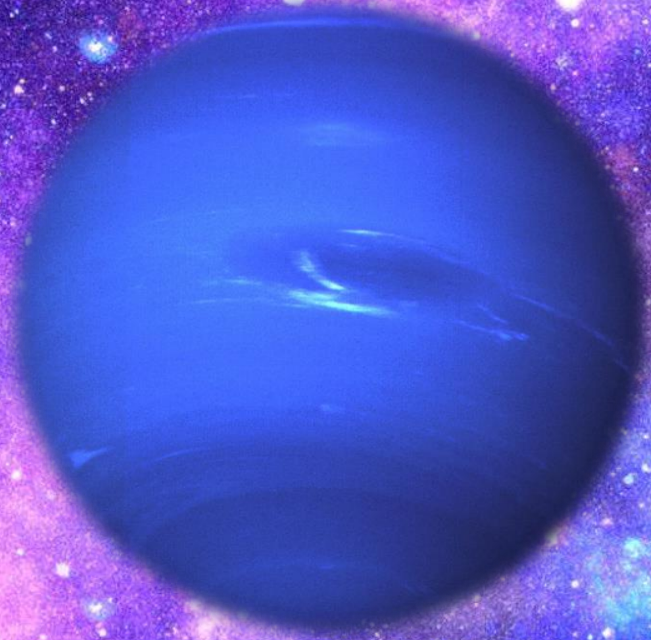
Saturn

- It is the 6th planet from the sun.
- Saturn has rings around it.
- Its rings are made with ice, dust and rocks.
- Saturn has 82 moons orbiting around it.
- It takes 29 years to orbit around the sun.
- One day on Saturn lasts 11 hours.



Uranus

- Uranus is the coldest planet in the Solar System.
- It is the 7th planet from the sun.
- Uranus takes 84 years to orbit around the sun.
- It has 27 moons.
- The atmosphere of Uranus contains ice.



Neptune

- It is the 8th planet from the sun.
- Neptune is the most distant planet from the sun.
- It has 14 moons orbiting around it.
- Neptune takes 165 years to orbit around the sun.