

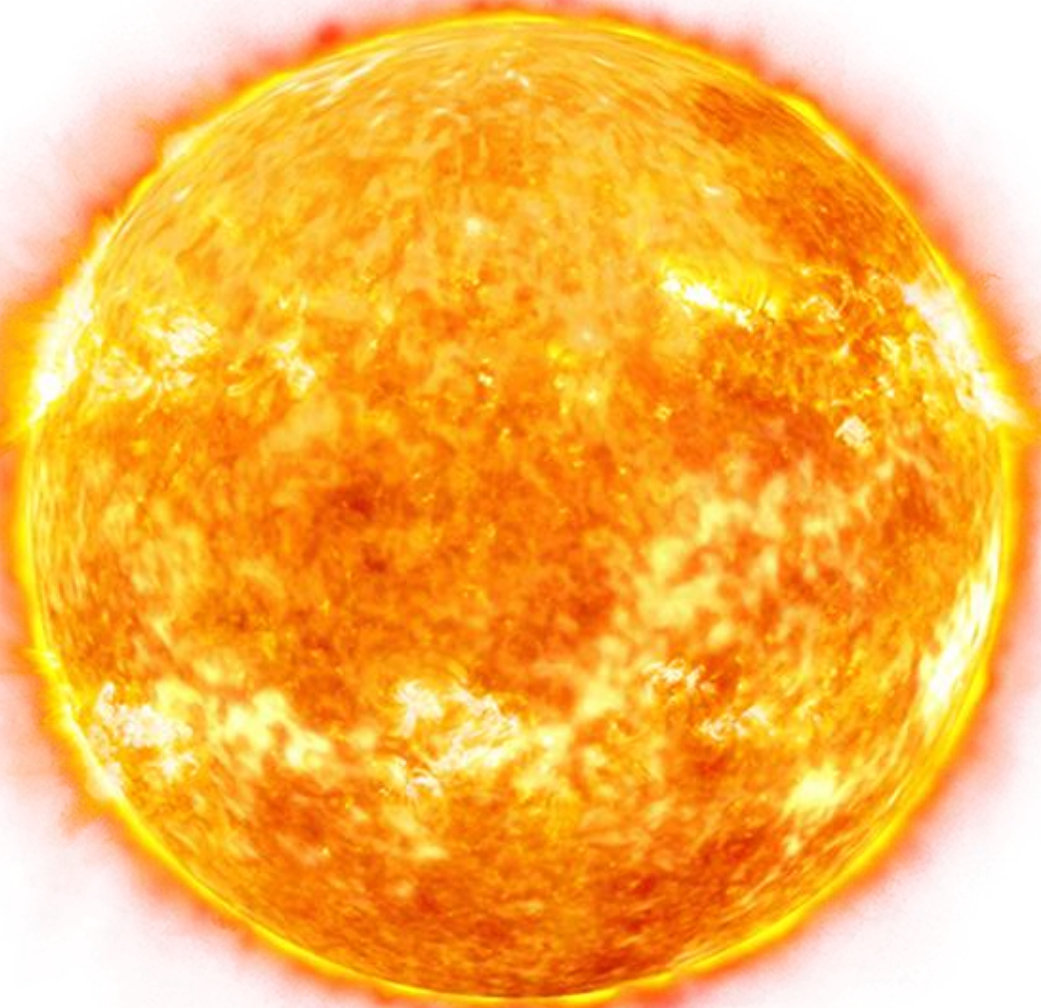
Earth



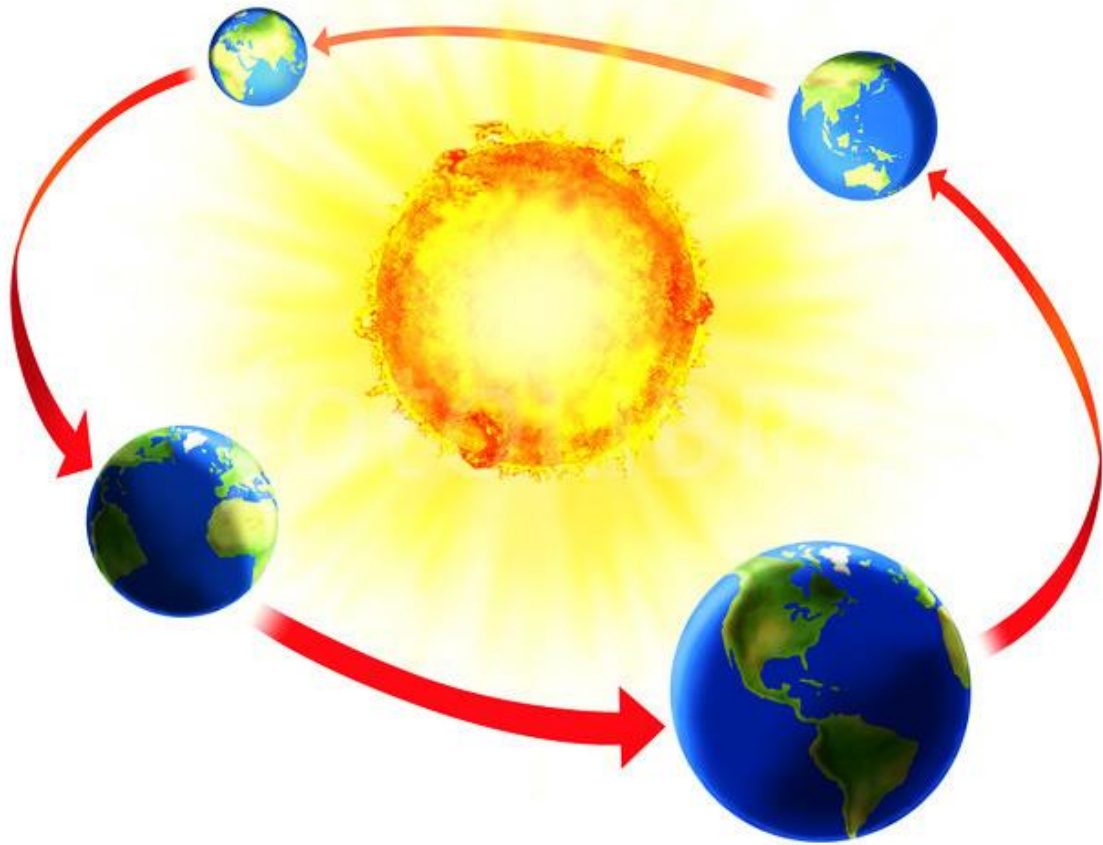
Earth is the only planet where life is possible. Earth has more exposed water than land. Three quarters of the Earth is covered by water.

Sun

The sun is a star. It is the center of the solar system. The Sun gives life to the Earth through energy.

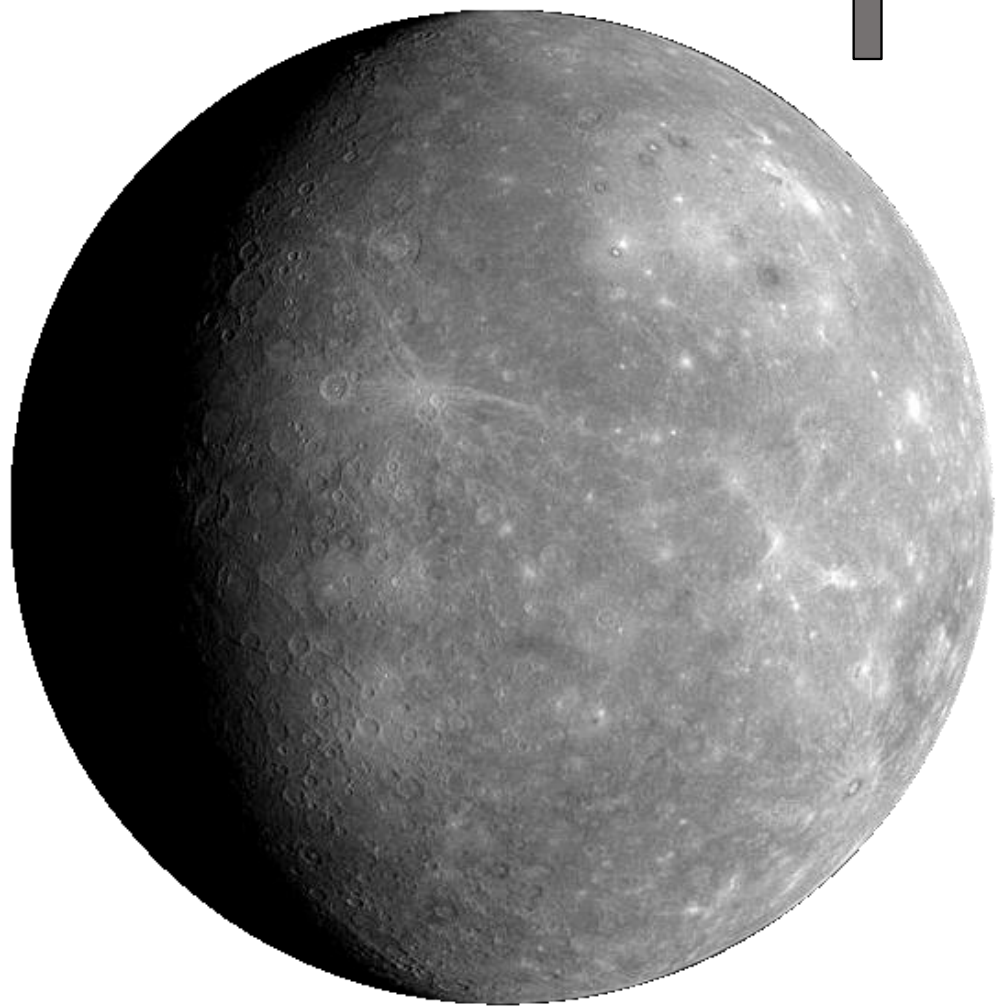


Earth in the solar system



The earth is part of the solar system. It orbits around the sun. It takes the earth 365 days to orbit around the sun.

Mercury



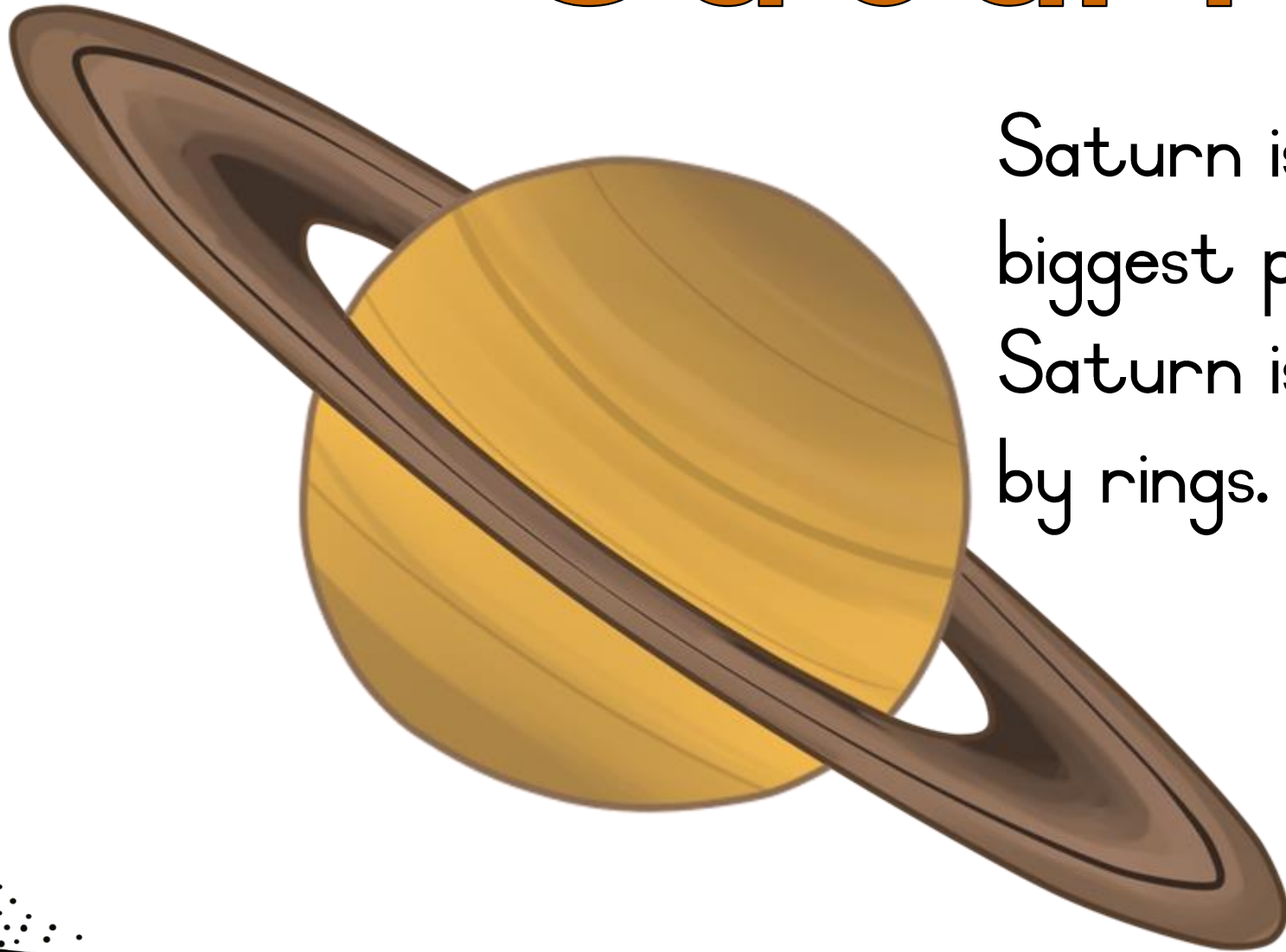
Mercury is the closest planet to the Sun. Mercury is covered with craters and completely dry.

Mars



The surface of Mars is very cold, and is covered with craters, volcanoes, and large canyons. Mars is reddish in color.

Saturn



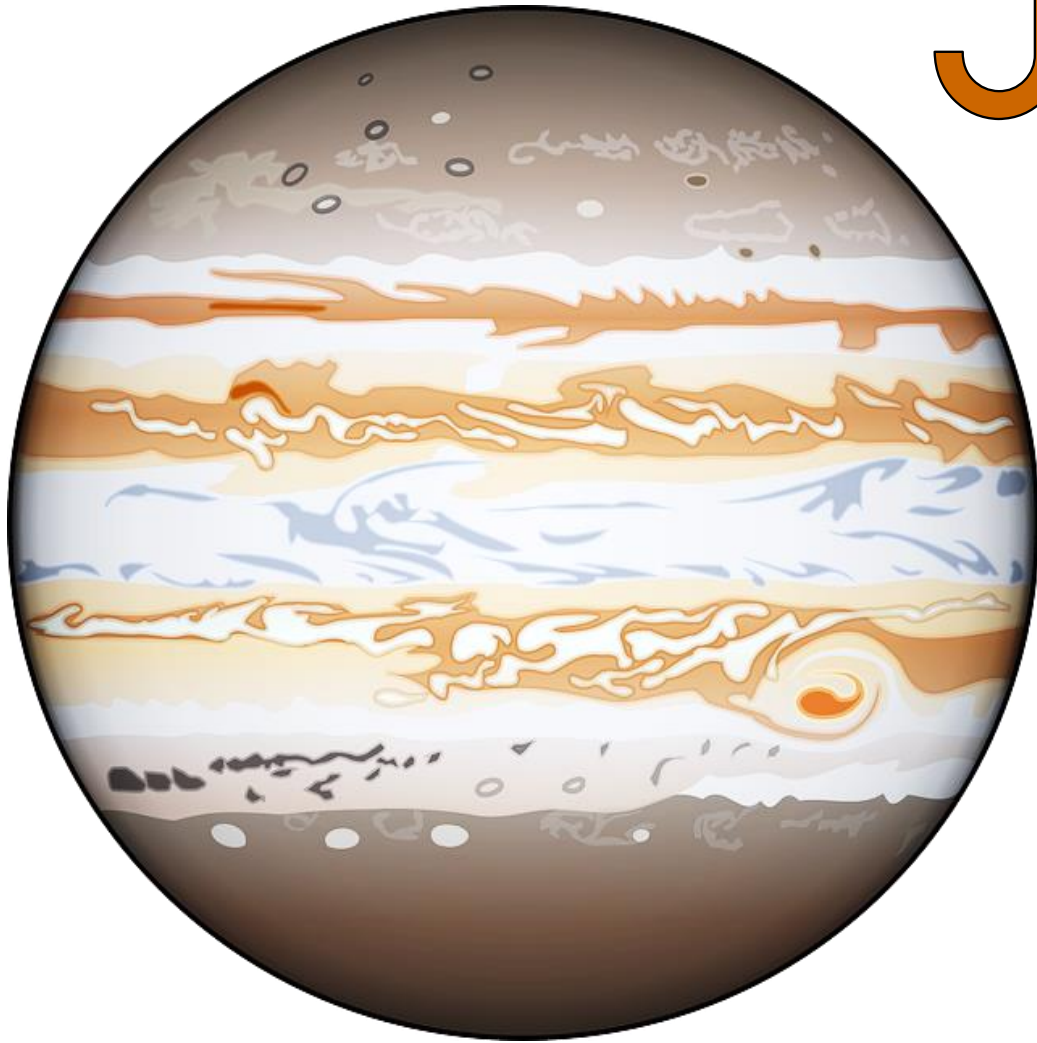
Saturn is the second
biggest planet.
Saturn is surrounded
by rings.



Venus

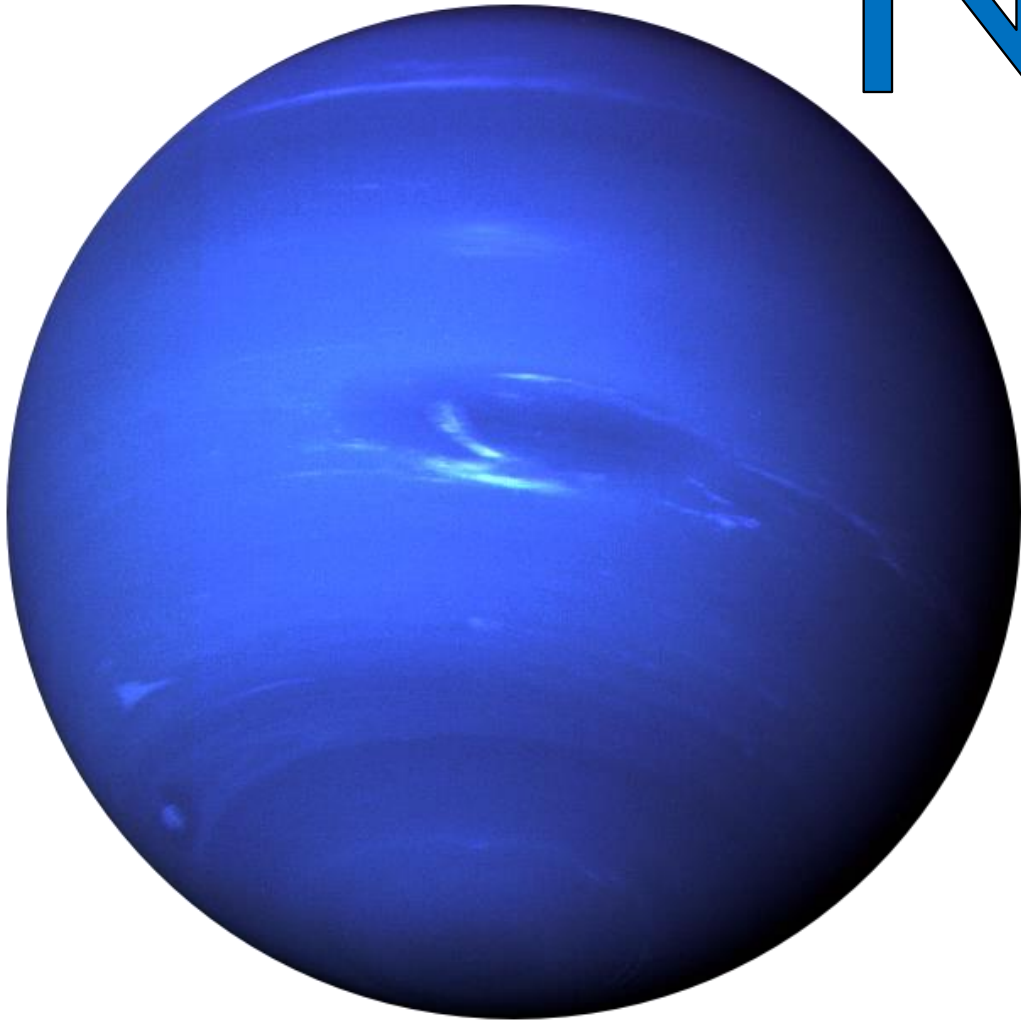
Venus is the brightest planet in our sky and can sometimes be seen with the naked eye if you know where to look.

Jupiter



Jupiter is the largest planet in the solar system.

Neptune



Neptune is one of the four "gas giants", it is composed only of gas.

Uranus



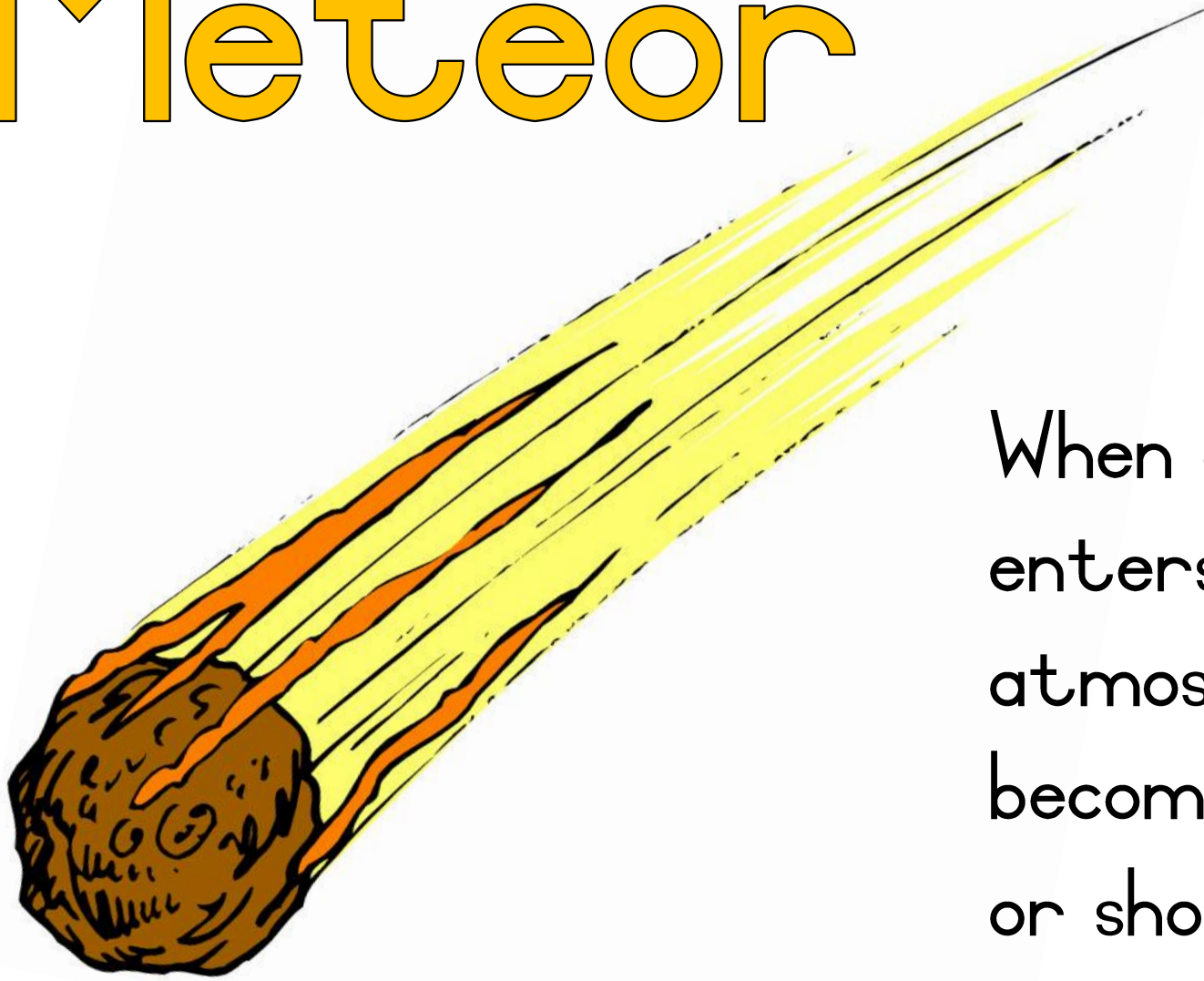
Uranus has a total of 27 moons. Uranus has a blue-green color.

Moon

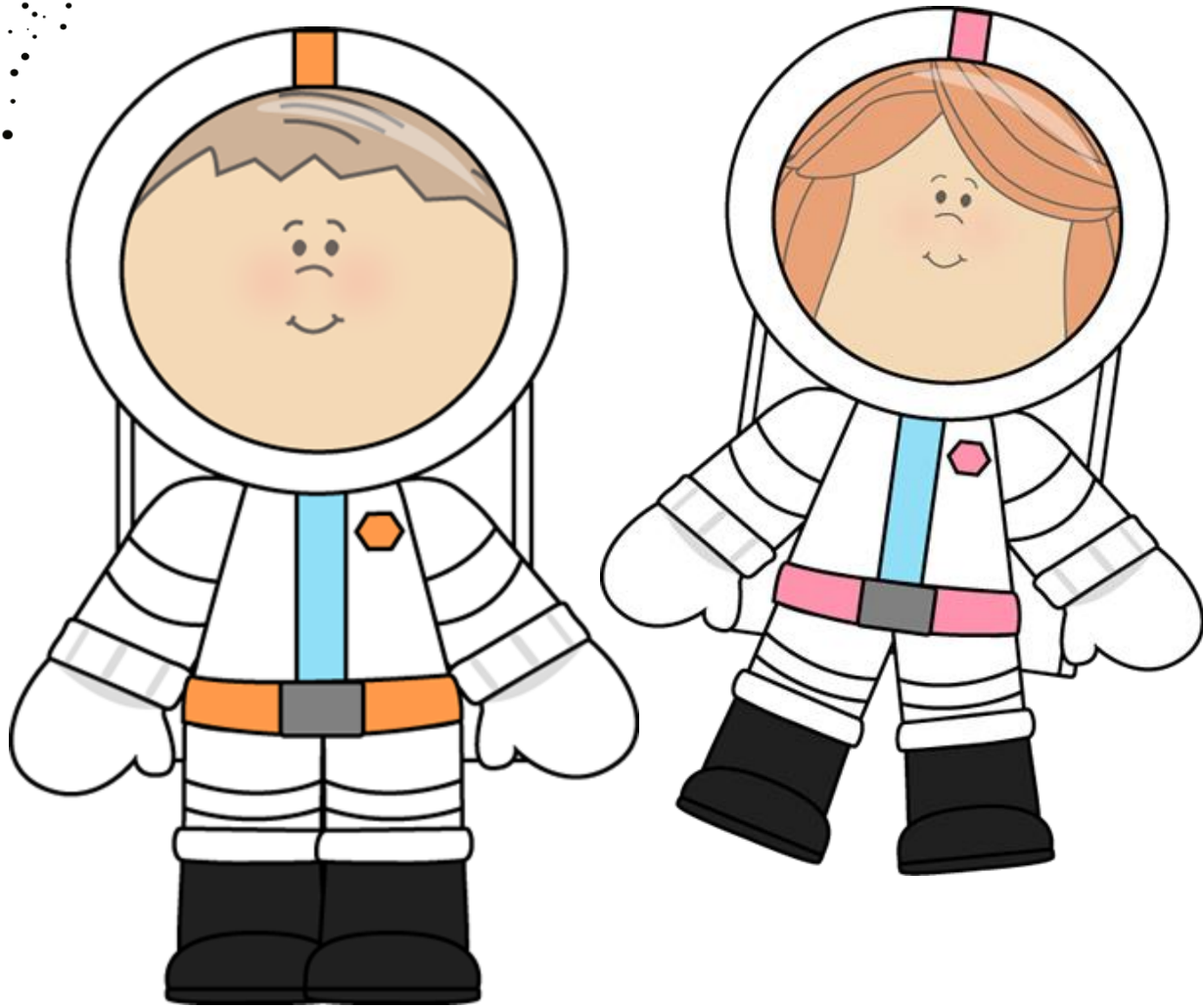


The moon orbits
around the earth.
The first person to
set foot on the
Moon was Neil
Armstrong.

Meteor



When a space rock enters the Earth's atmosphere, it becomes a meteor - or shooting star.

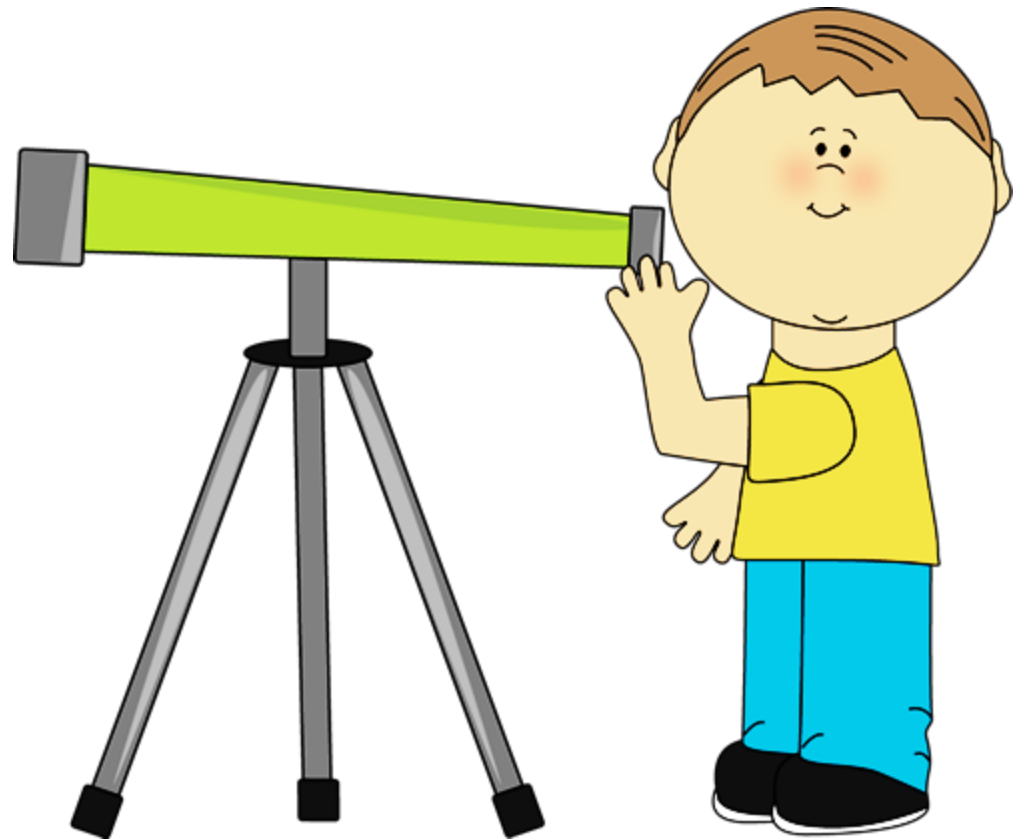


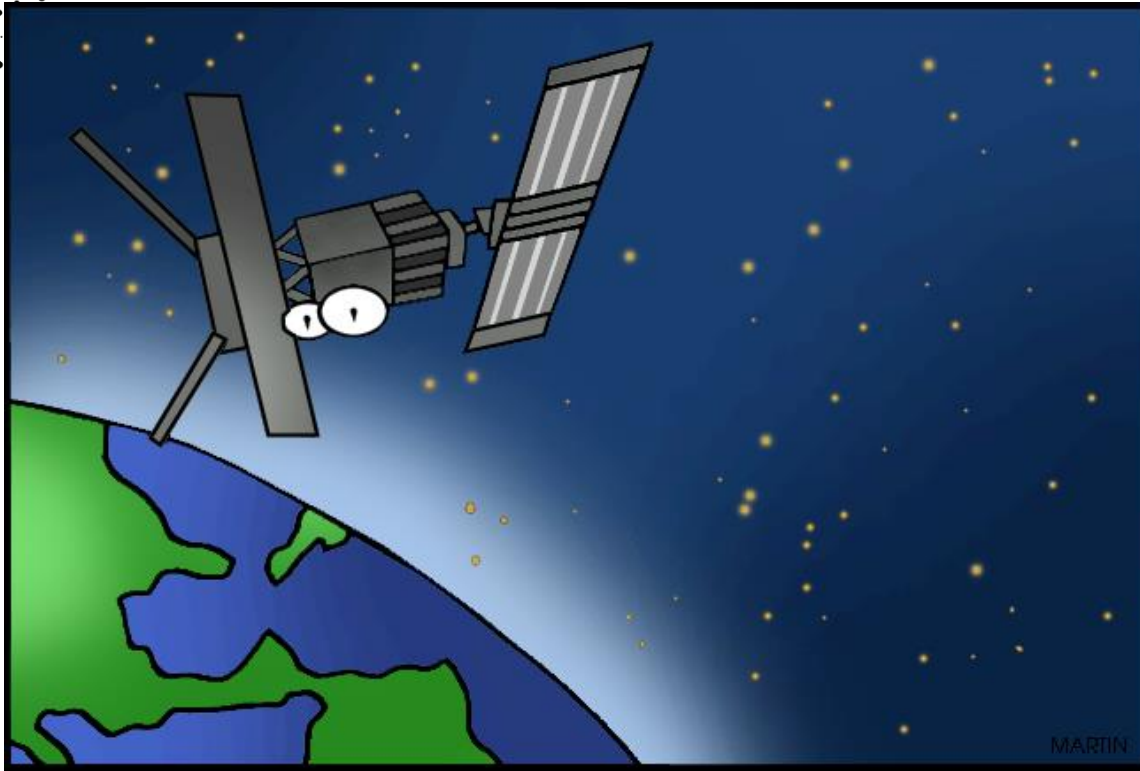
An astronaut is a person who travels to outer space.

Astronaut

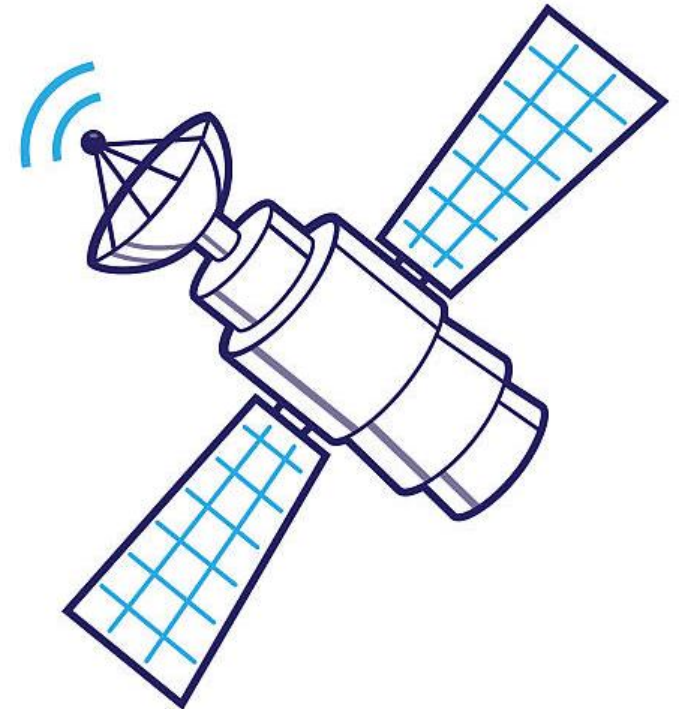
Telescope

A telescope is an instrument that allows people to see distant objects. Telescopes are used to study of planets, stars, and other objects in outer space.



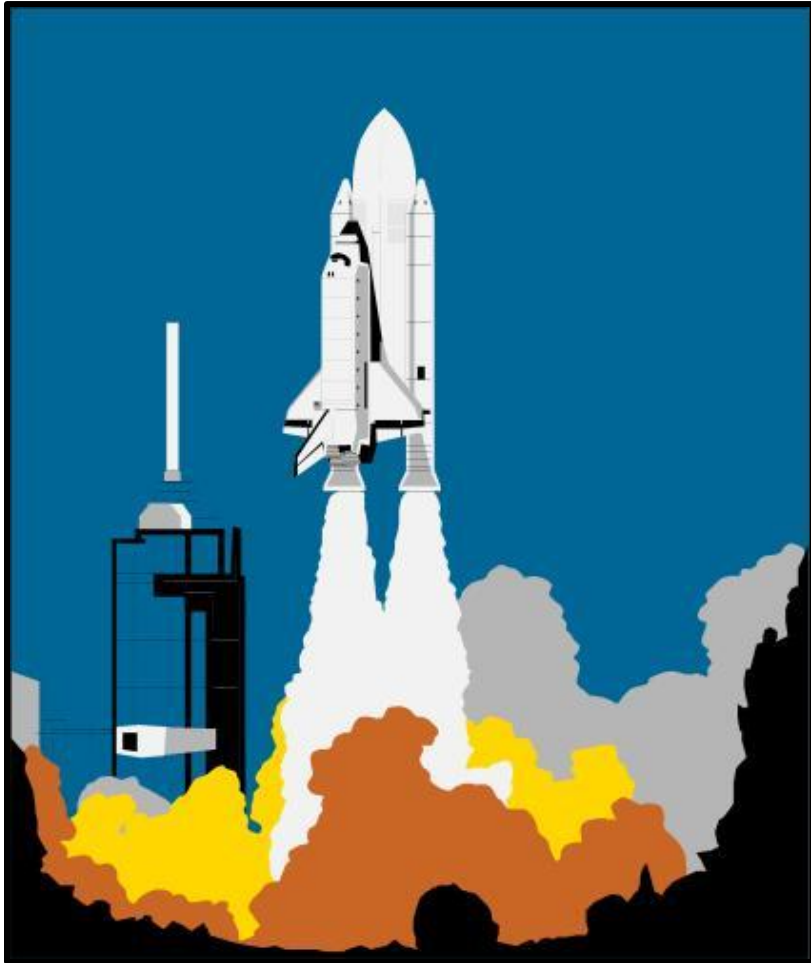
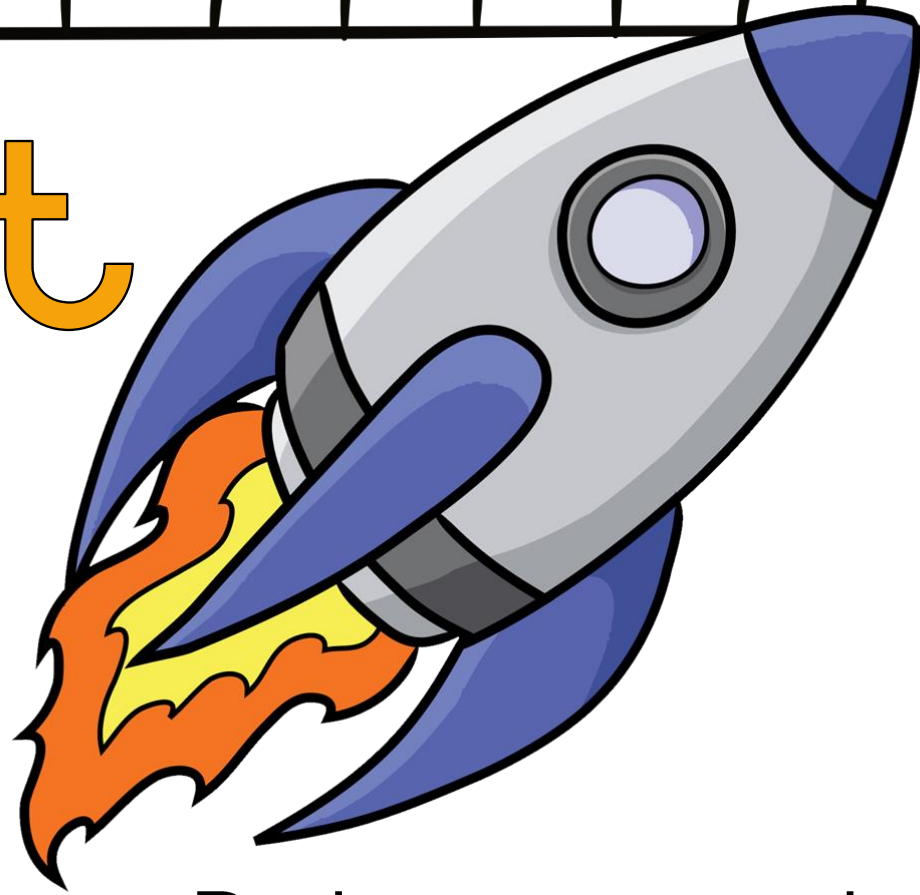


A satellite is a small object that orbits around a larger object in space.



Satellite

Rochet



Rockets are used to launch satellites and Space Shuttles into space.

Stars



Stars are giant balls of gas. Very hot stars look white or blue. Cooler stars look red or orange.