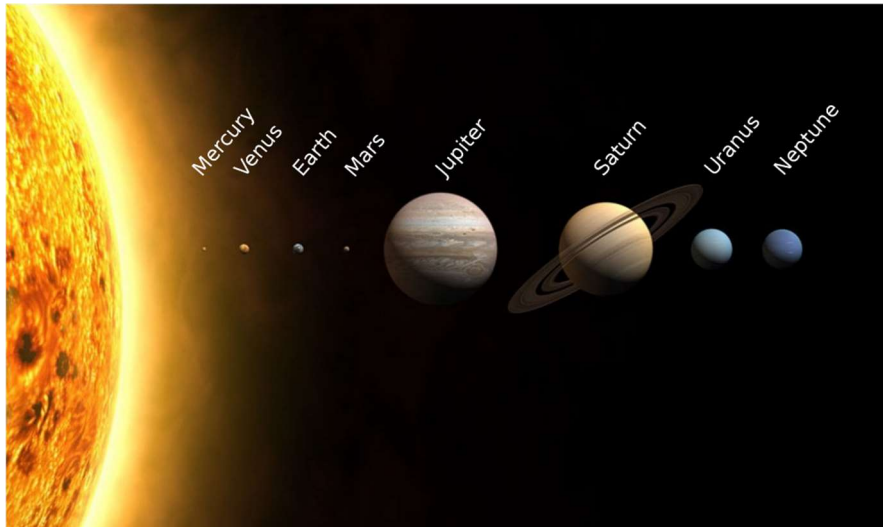


Year 3 Science - Space

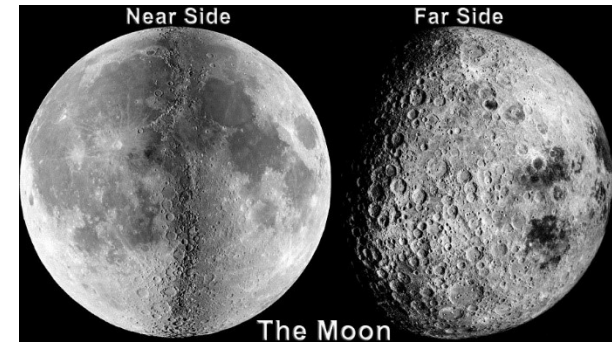
Key vocabulary

Solar system	A collection of eight planets and their moons
Planet	Spherical objects that orbit the sun
Terrestrial	Planets made up of rocks or metals
Moon	the natural satellite of Earth, usually visible at night by reflecting light from the sun.
Satellite	an object in orbit round Earth, a moon or another planet.
Orbit	a regular, repeating path that an object in space takes around another one.
Gas giants	Planets made up of gases
Ice giants	Planets made up of water and gasses
Craters	A large cavity caused by an explosion
Asteroids	Small rocky body orbiting the sun
Meteorites	A piece of rock or metal that has fallen to the Earth's surface from space
Star	A fixed luminous point in the night sky

The Solar System



Near and far side of the moon



Space rockets



Moon Orbit

The moon orbits the earth.

It takes 28 days for the moon to complete one orbit of Earth.

During the orbit, the moon completes one rotation.

The same side of the moon face Earth all the way around the orbit!

The side of the moon we never see from Earth is called 'the dark side' even though it does get light from the sun.

