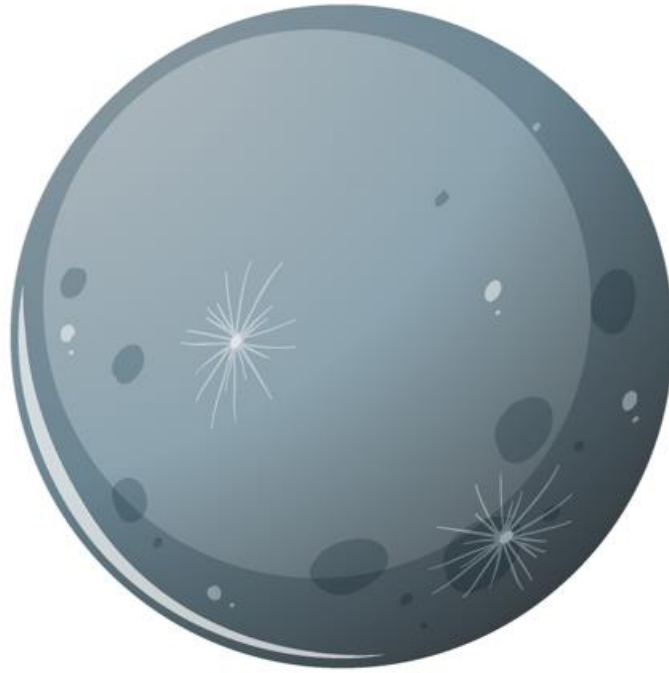


Grade 2 Reading: Planets



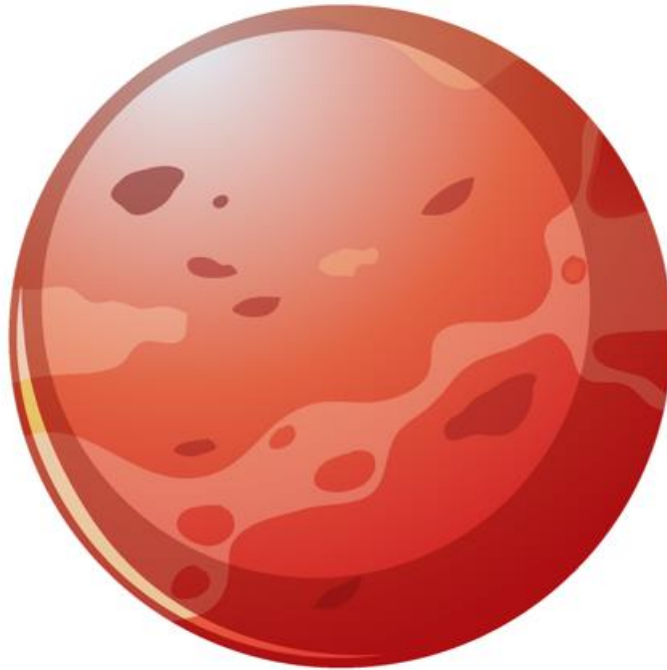
This is Mercury, the closest planet to the sun but it is not the hottest! Mercury is the smallest planet in our solar system, but it is the fastest!

Mercury is a rocky planet with a solid surface covered with craters. It doesn't have any moons or even an atmosphere! Mercury spins very slowly, taking 59 Earth days to make one full rotation.

A year on Mercury lasts 88 days on Earth.



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This is Venus, the hottest planet in the solar system! It is the second closest planet to the sun. It is nearly the same size as Earth!

Venus is a rocky planet that spins differently to other planets, in the opposite direction. It has mountains and volcanoes with a thick atmosphere full of gas. Venus has no moons.

A year on Venus lasts 225 days on Earth.



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This is Earth, our home! It is special because it is an ocean planet and can support life. It is the third closest planet to the sun.

Earth is a rocky planet with an atmosphere that can keep the planet warm. It is the only planet in the solar system with one moon.

A year on Earth lasts 365.25 days. We add a day every four years!



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This is Mars, also known as the Red Planet! It is half the size of Earth. It is the fourth planet closest to the sun.

Mars is a rocky planet with a thin and active atmosphere. The surface is not active, it looks like a cold red desert because of the rusty iron in the ground. It has dead volcanoes. Mars has two moons.

A year on Mars is 687 days on Earth.



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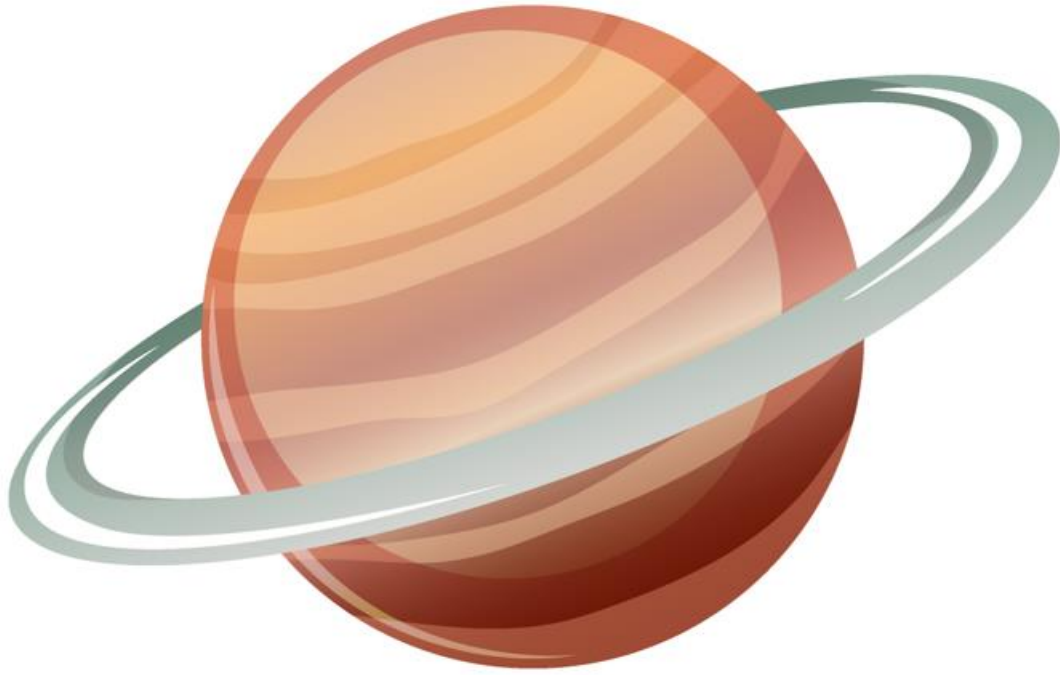
This is Jupiter, the largest planet in our solar system! It can fit 1,300 Earths! It is the fifth planet from the sun.

Jupiter is a gas giant and has a very thick atmosphere. It has rings but they are very hard to see. Jupiter has many big storms like the red spot that can be seen from space. It also has 79 moons.

A year on Jupiter is 11.8 years on Earth.



Grade 2 Reading: Planets



This is Saturn, well known for its seven beautiful seeable rings! It is the second largest planet in the solar system and the sixth planet from the sun.

Saturn is a gas giant just like Jupiter. It has 53 moons but many more that we still need to learn about! Saturn has a thick atmosphere, A year on Saturn is 29 years on Earth.



Grade 2 Reading: Planets



This is Uranus, the second furthest planet from the sun and the third biggest planet. It is an ice giant, made up of mostly of ice above a solid core.

Uranus has a thick atmosphere that gives it the colour blue! It is the only planet that spins on its side. Uranus has a set of 13 rings and 27 known moons.

A year on Uranus is 84 years on Earth.



Grade 2 Reading: Planets



This is Neptune, the planet furthest away from the sun. It is named after the god of the sea. It is like Uranus, its neighbour!

Neptune is an ice-giant like Uranus. It has a thick and windy atmosphere that gives it the colour blue. Neptune has 13 moons and another one we must learn more about! It has six rings.

A year on Neptune is 165 years on Earth.

