

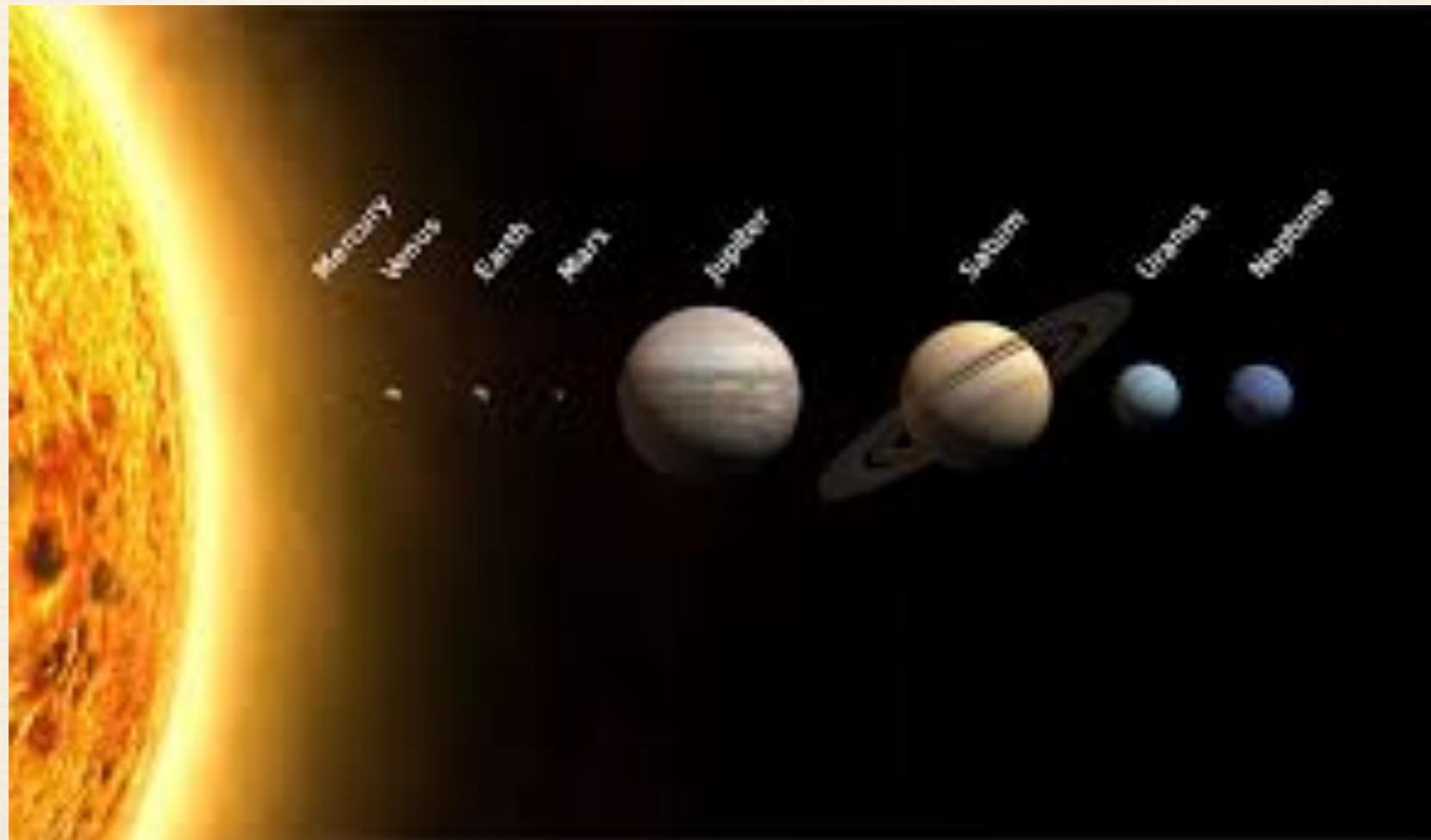
All About Our Solar System



By Ayden Sires

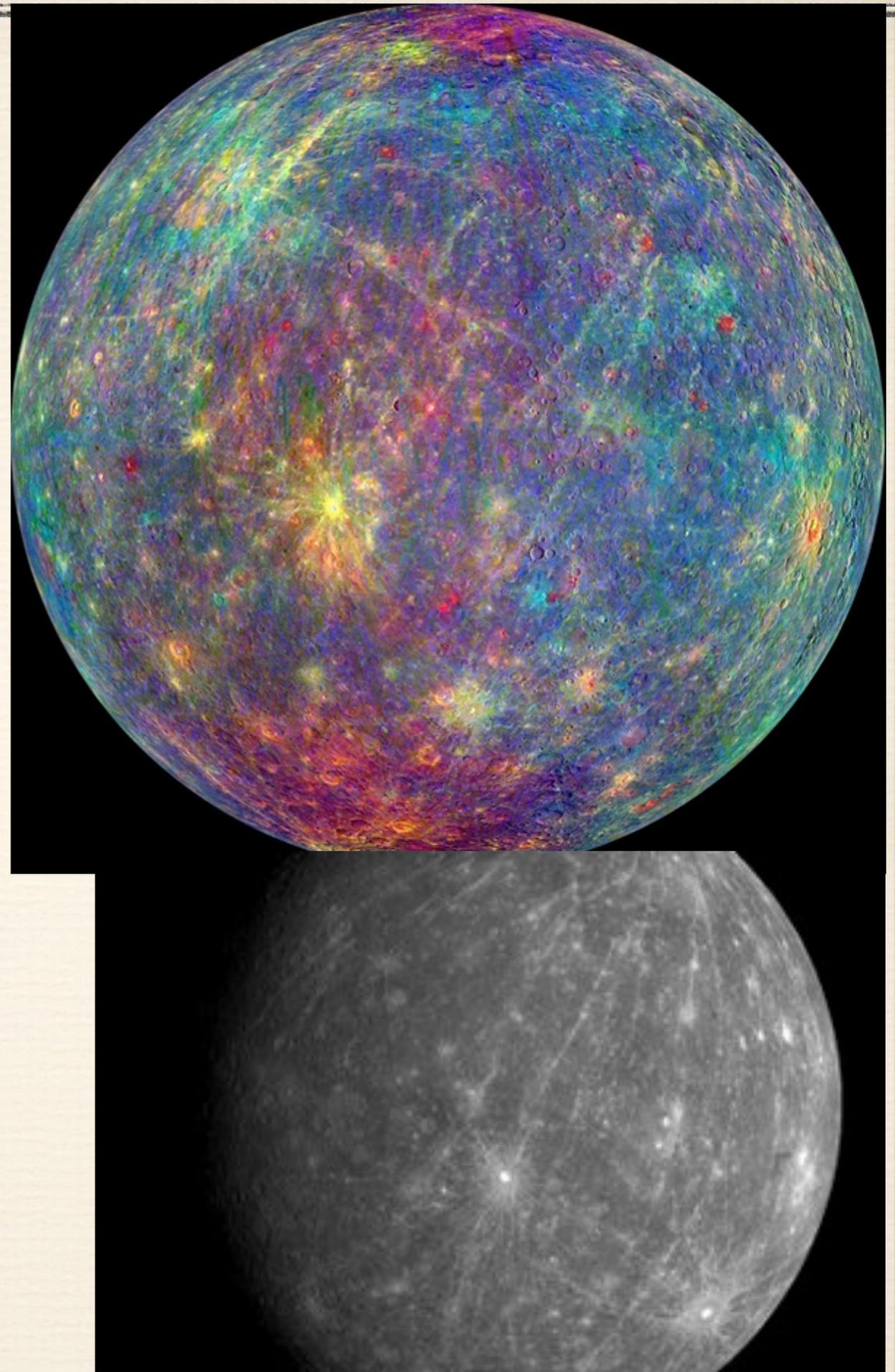
Chapter:1 The Planets.

Planet: a large body in outer space that circles around the sun or another star.



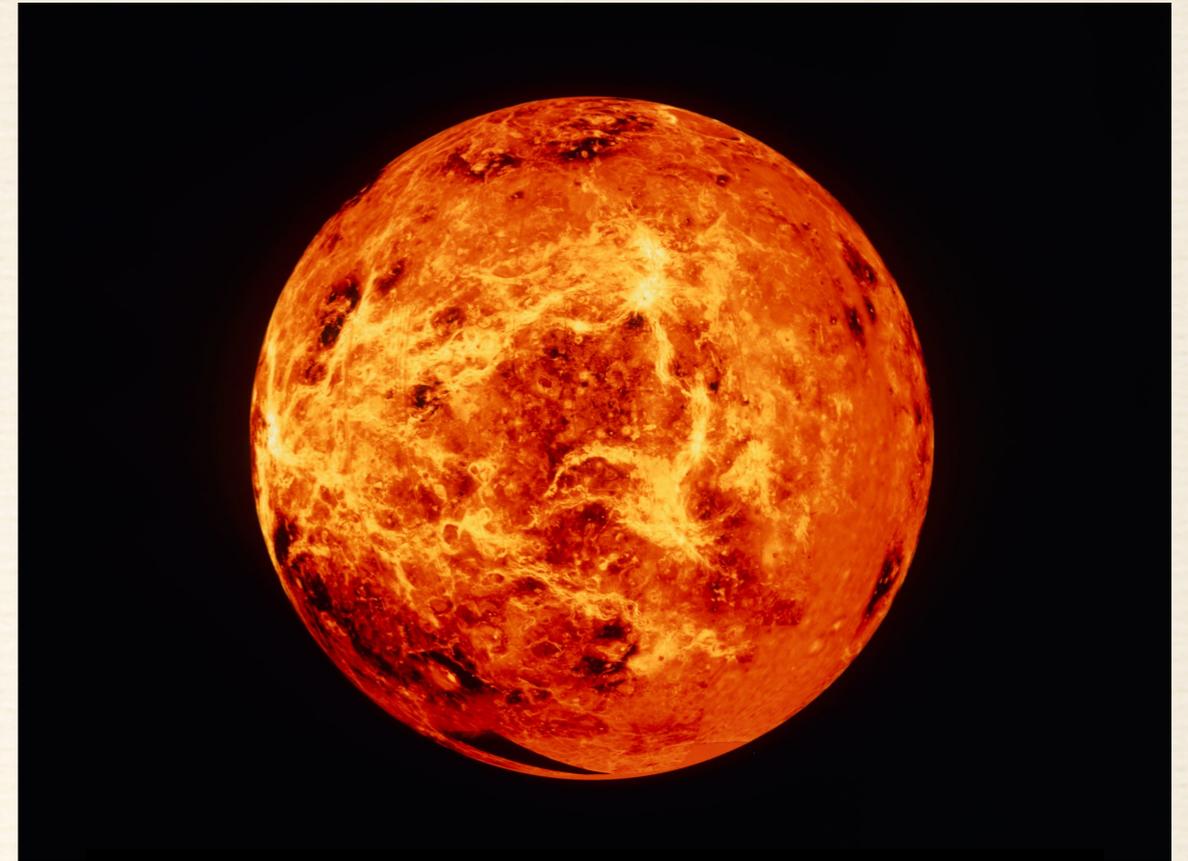
Mercury

Mercury is the first planet from the sun. Fun fact, did you know that Mercury's surface is similar to our moon? Both our moon and Mercury have craters. Also, Mercury also features unusual formations called Tidal Bulges. These make Mercury's surface unique. Also, it takes Mercury 88 days to orbit the sun. That's a lot less than a Earth year. I hope you learned about Mercury.



Venus

Now we are going to look at Venus. Venus is sometimes called Earth's sister planet, because it is the same size as Earth. But Venus is covered by thick noxious clouds are very poisonous. Also, unlike most planets Venus rotates in a clock wise manner. So, Venus is pretty different from Earth after all. Now you know about Venus.



Earth

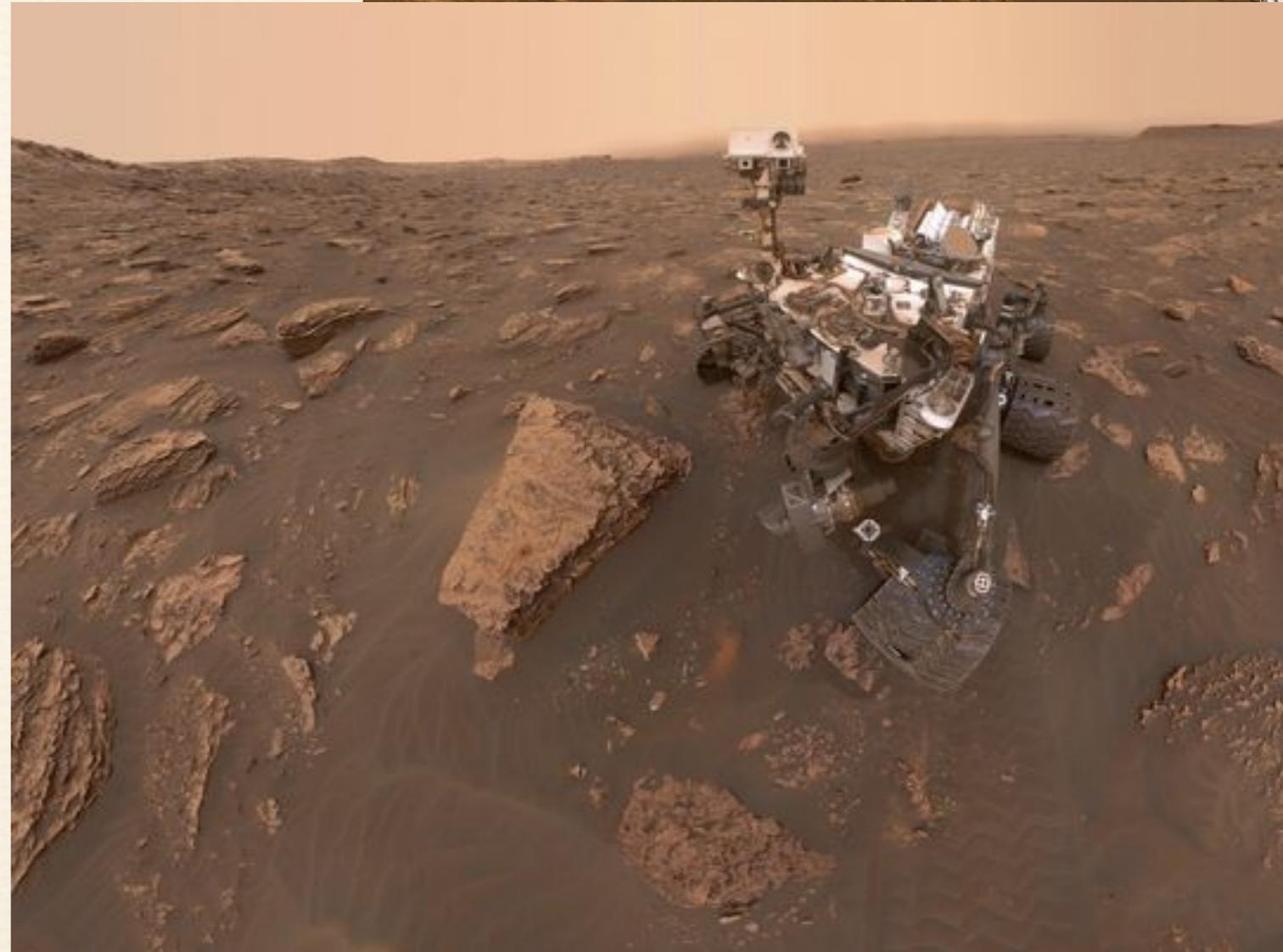
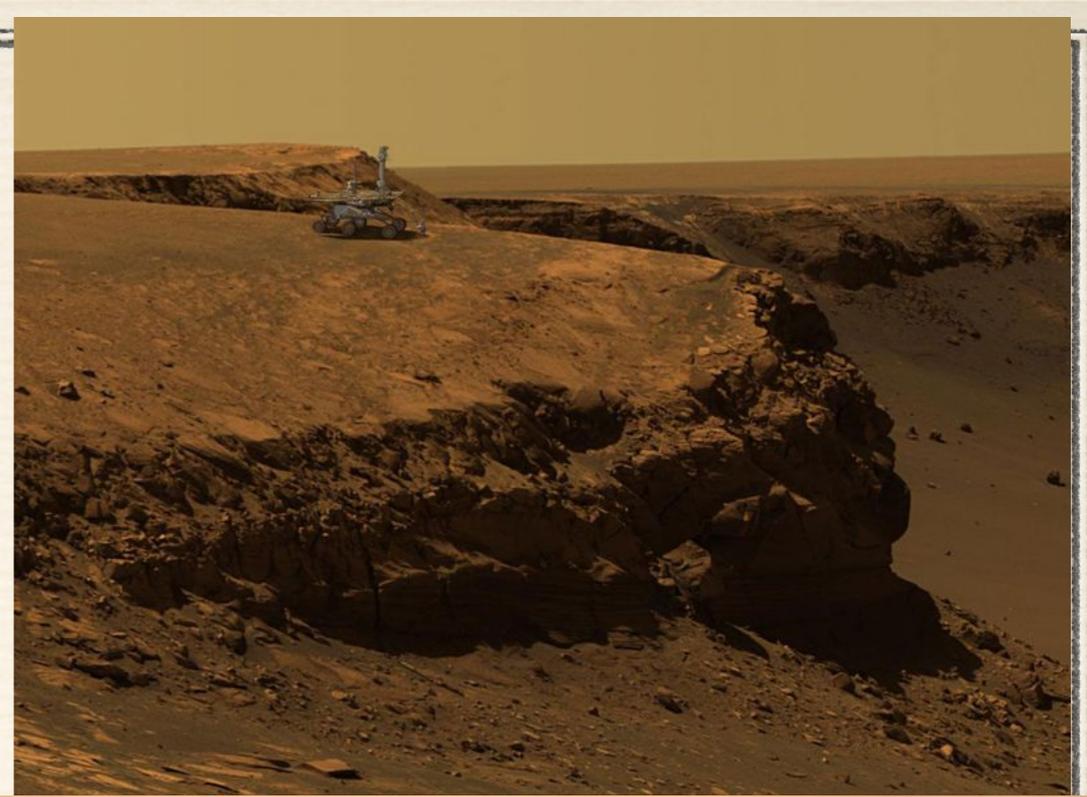
Now we are going to look at our planet. First, our planet is the 3rd planet from the sun. Also, it takes Earth 365 days to orbit the sun. Orbiting means circling the sun. That's one Earth year. Also, Earth is the planet with the most water. Because there is water, there is life on Earth. I hope now you know more about Earth.



Mars

Mars is considered as “the red planet” because it is red and how it is red is it contains rust. Also, Mars takes 687 days to orbit the sun. That is about 2 Earth years for Mars to orbit the sun.

Also, Mars has two moon. They are Phobos and Deimos. Now you know about Mars.



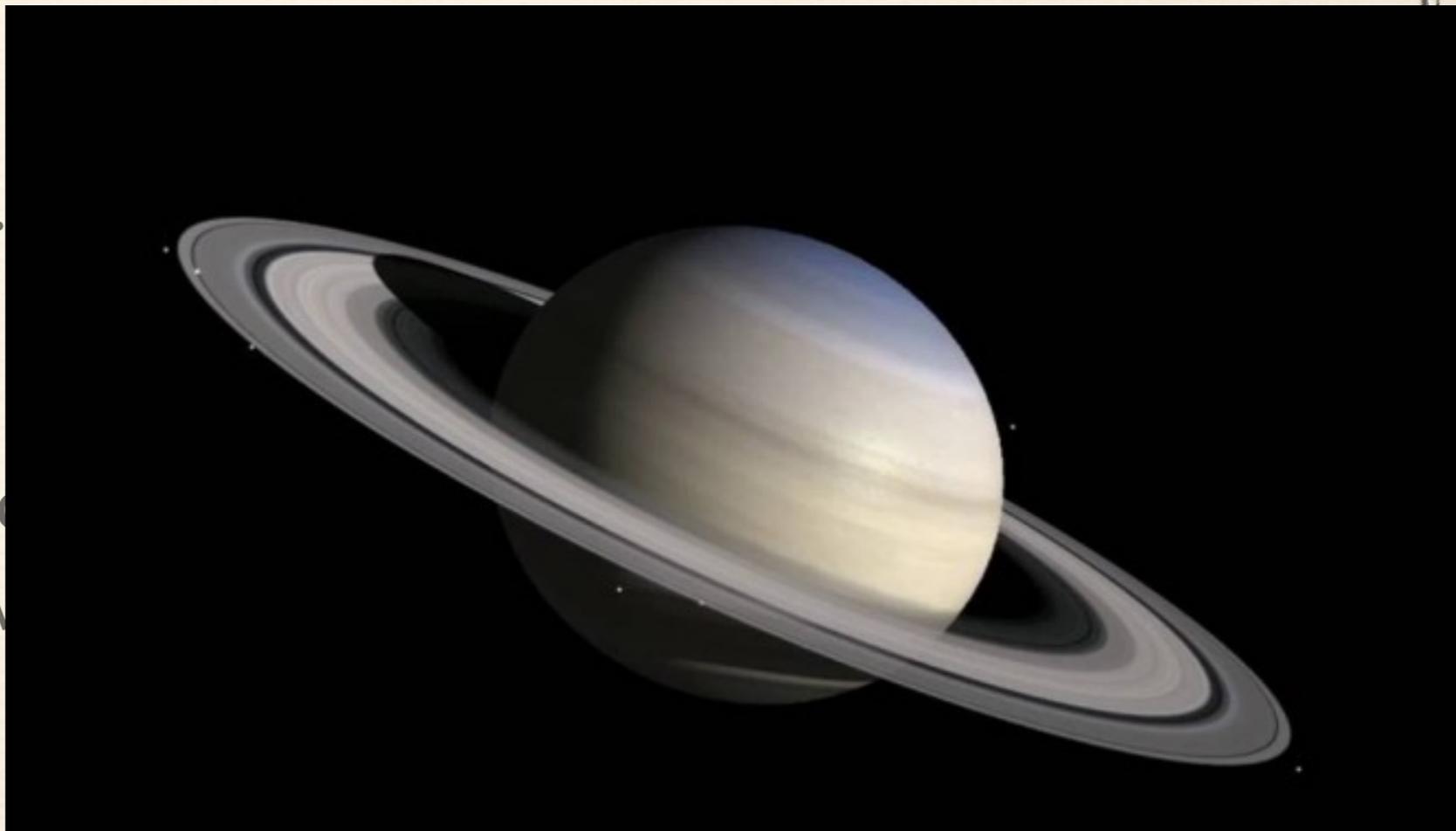
Jupiter

Now we are going to look at a gas giant, Jupiter. Jupiter is the fifth planet from the sun. Also, it has a red spot and its Red spot is a huge storm that never stops. Also, it has rings like Saturn. But you can't really see them unless you have a telescope. Additionally, it is the largest planet in the solar system. Now you know about Jupiter.



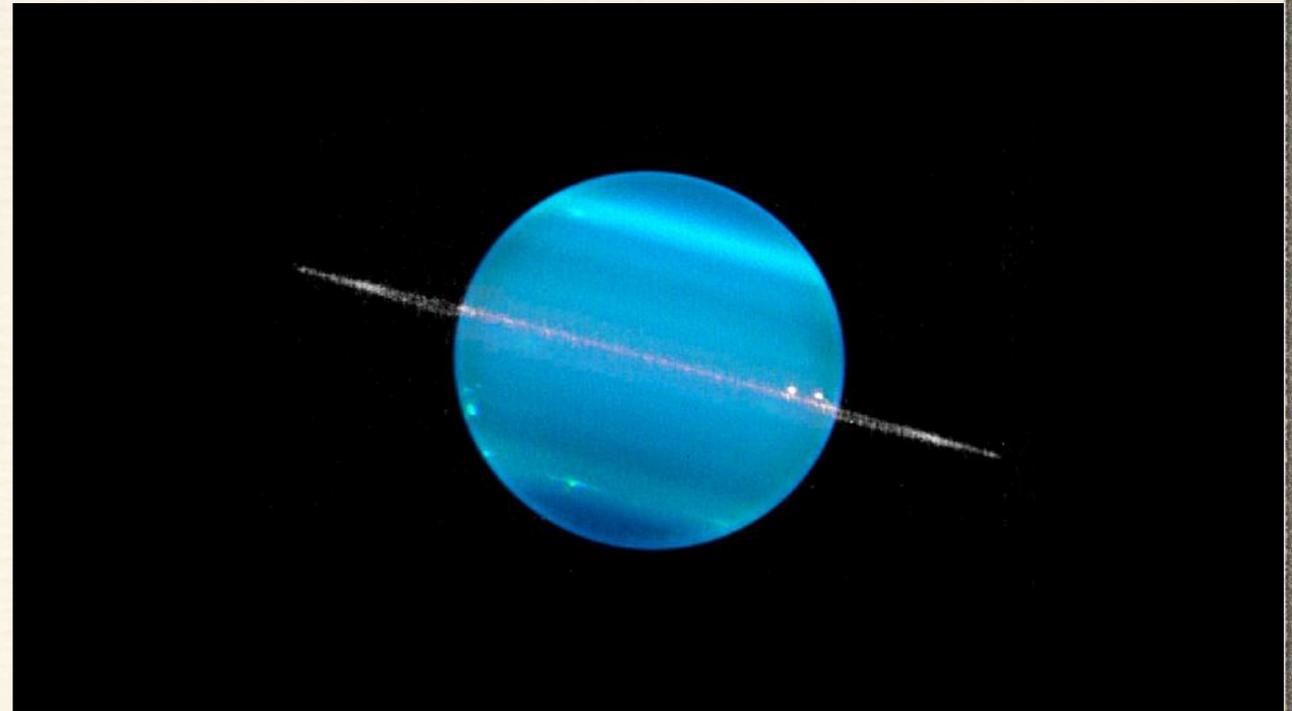
Saturn

Now another gas giant is Saturn. First of all, it is most known for its rings and its rings are bright because they have dust, space rocks and some ice. Next, it takes 29.46 years for Saturn to orbit the sun. That is a very long time. Also, it is the most flattened planet because of its fast rotation. Now you know about the planet, Saturn.



Uranus

Now we are going to look at Uranus, the seventh planet from the sun. First, it has thirteen rings. But Jupiter you can only see it with a telescope or a naked eye. That is 200 miles away! Also, it has 27 moons and 13 inner moons. Now you know about Uranus.



Neptune

Now we are going to look at Neptune the last planet. First of all, it is like Jupiter because it has a spot and it is called the great dark spot and it is the eighth planet from the sun. That is more than a 1,000 miles away! Also, it has rings but Neptune is so far you can't see the rings. Next, it takes Neptune 164.79 years to orbit the sun. Now you know about Neptune.

