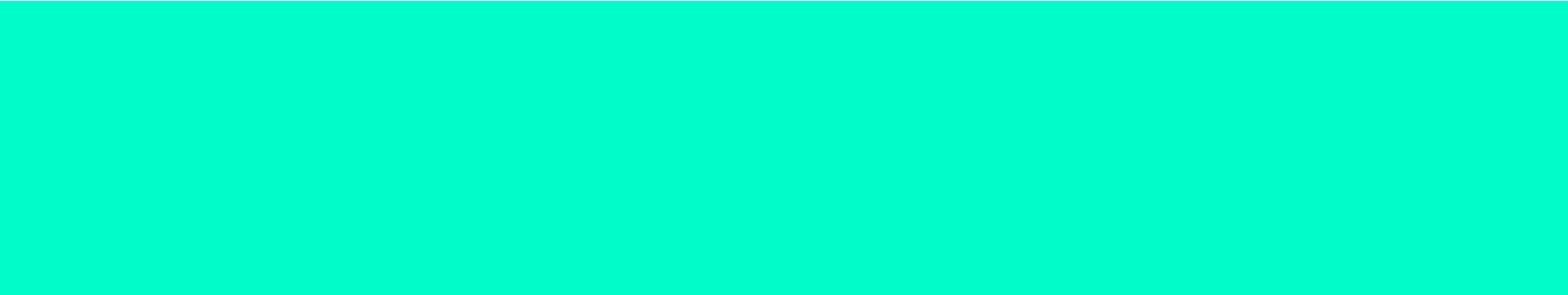


# THE PLANETS IN THE SOLAR SYSTEM

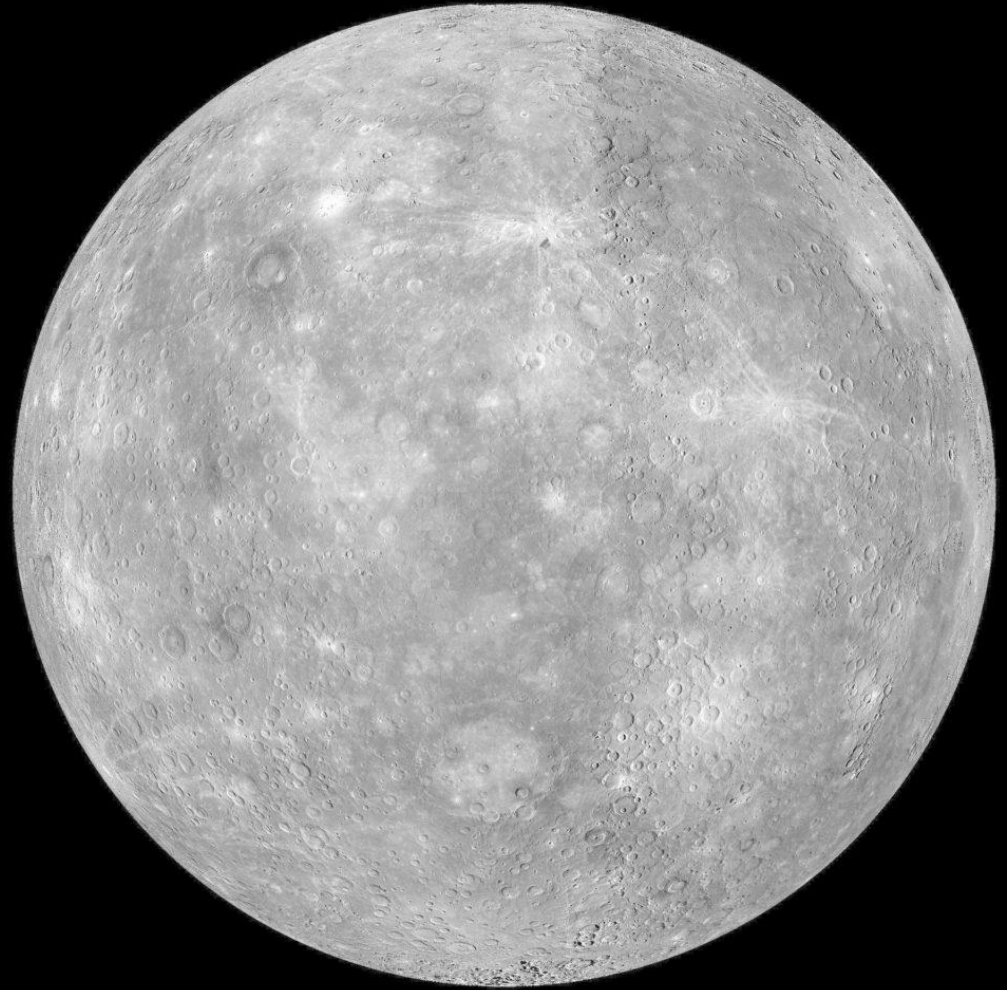


# MERCURY

If we zoom in to the closest planet to the sun we can see a dark side and a light side. The ebony side is extremely cold with temperatures plummeting below zero. On the hot side facing the sun it is boiling hot! This planet has no rings and no moons and a year takes 88 Earth days! This fascinating place is the smallest planet in the solar system. Although most planets were only discovered recently or some years ago it was known by people thousands of years ago!

# MERCURY

The smallest planet in the solar system is named after a Roman messenger god.

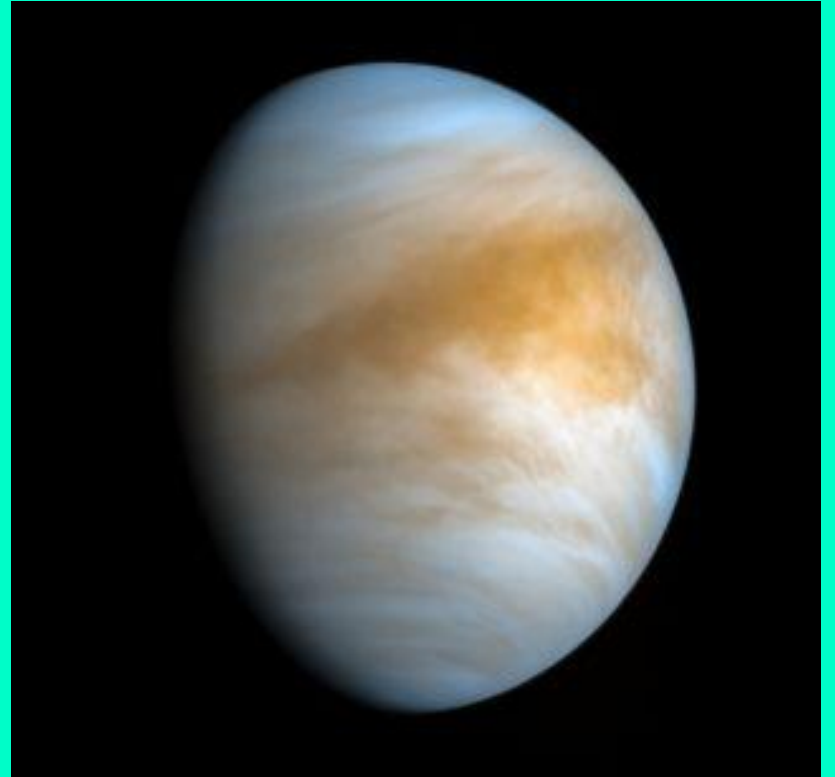


# VENUS

Lets go to mercury's neighbour. The second closest planet to the sun is the hottest in the solar system. It is also the second natural brightest object in the sky! One day on Venus is longer than one Earth year! Imagine how long you would have to wait until your birthday! Venus also has no rings and no moons just like Mercury.

# VENUS

Named after the Roman  
goddess of love and beauty

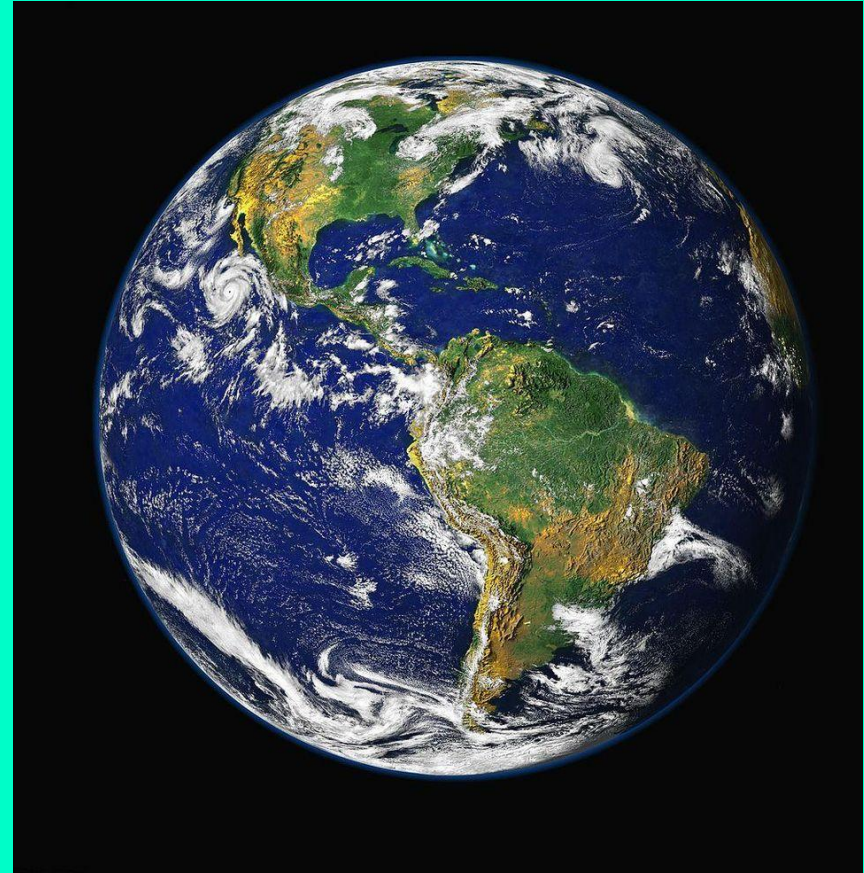


# EARTH

We know loads about Earth, We live on it! It has one moon and no rings. It has oxygen, land and water. Earth's atmosphere and 78% nitrogen. 70% of the Earth's surface is water and 30% is land. Earth has been around for 4.543 billion years.

# EARTH

Earth Is not names after a  
God!

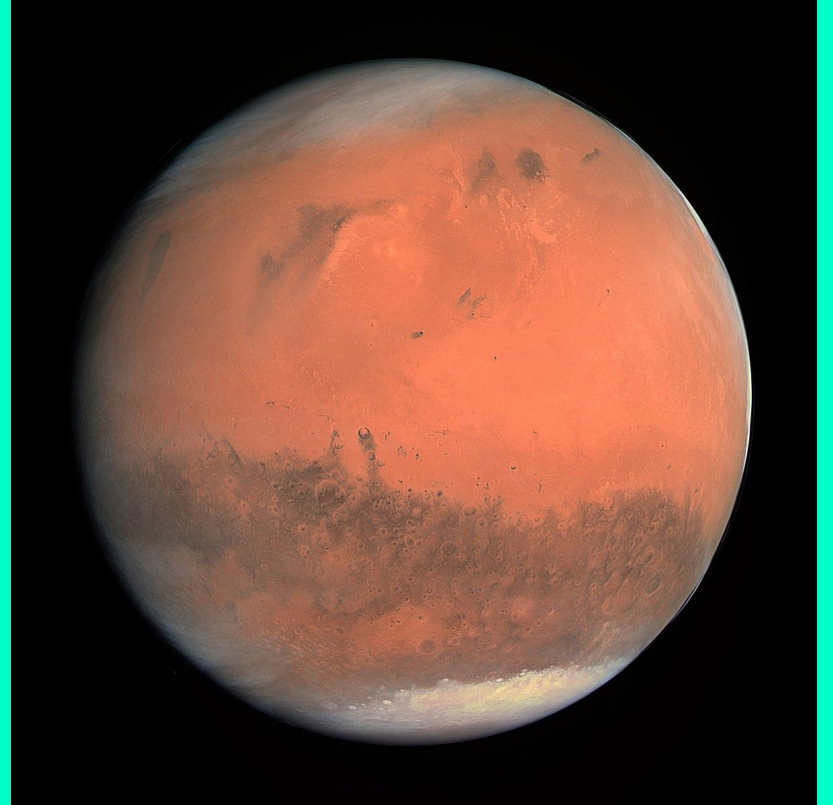


# MARS

Another name for Mars is the Red Planet. It is the fourth planet from the sun and the second smallest planet in the Solar System. It has a thin atmosphere and only 18 missions to Mars have been successful. This planet has the largest volcano in the Solar System. This shield volcano had formed over billions of years. Mars also has the largest dust storms in the Solar System.

# MARS

Mars is named after the  
Roman God of War.

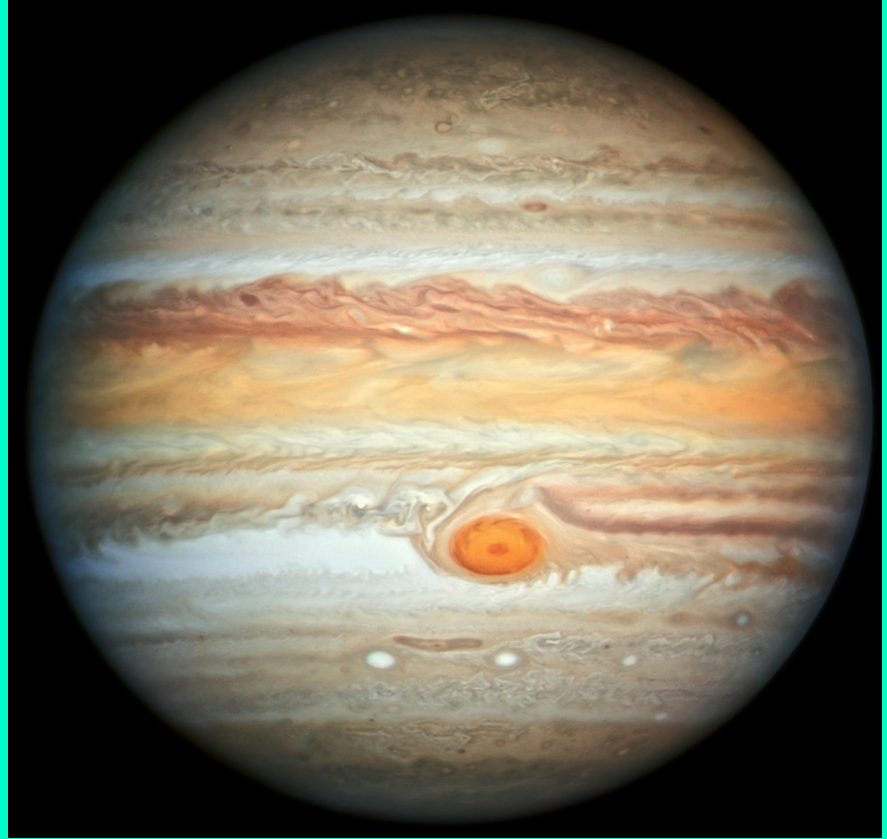


# JUPITER

Jupiter is gargantuan! It is the largest planet in the solar system. It has the shortest day out of all the planets in the Solar System. 9 hours and 55 minutes. It has 79 moons and 4 rings. It is also the fourth brightest object in the solar system!

# JUPITER

Jupiter is named after

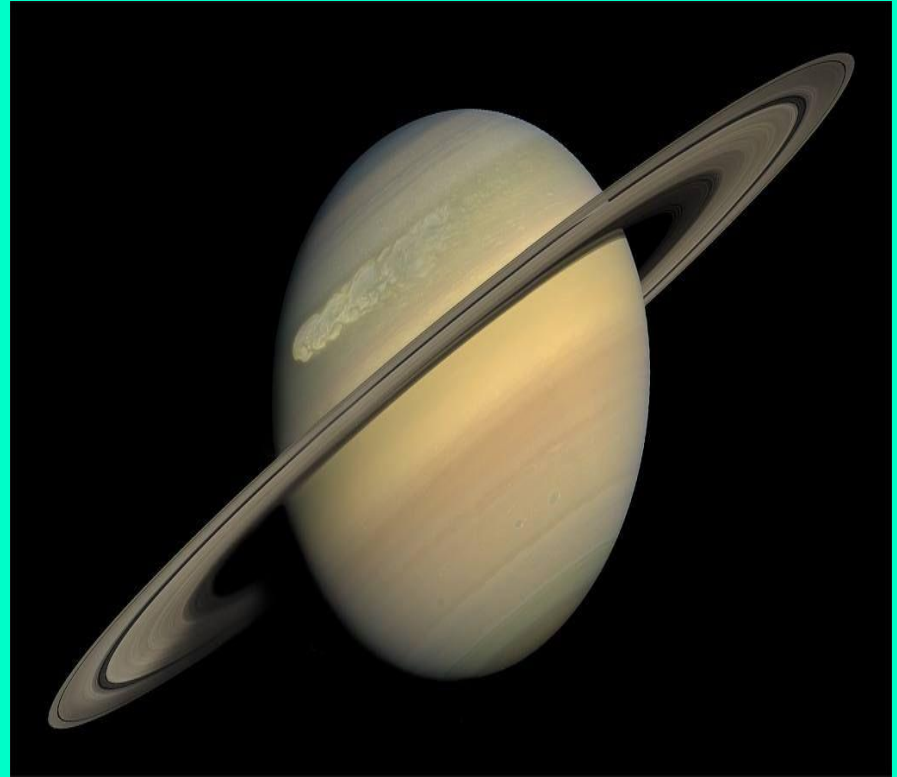


# SATURN

Saturn is the sixth planet from the sun and has over 30 rings! It has 82 moons including Titan. Saturn is the fifth brightest object in the Solar System and is also the flattest planet in the Solar System.

# SATURN

Saturn is named after the Roman God Saturnus of harvest and agriculture.



# URANUS

Uranus is known as an ice giant. It has colder temperatures than any other planet and is not visible to the naked eye. It was first found using a telescope. It was found in 1781 by William Herschel. It has 13 rings and 27 moons.

# URANUS

Uranus is named after the  
Roman God of the sky



# NEPTUNE

Neptune is the smallest gas giant and has 6 faint rings. It is the furthest planet from the sun. It is also the smallest of the ice giants and has its name for a reason. It is dark blue like the sea.

# NEPTUNE

Named after the Roman God of  
the sea.

