# NEPTUNE

### SATELLITES:

The planet has 14 moons. Its most interesting moon is Titan.

# LENGTH OF YEAR:

It takes Neptune 165 Earth years to orbit the sun.

## OTHER INTERESTING FACTS:

Neptune is the eighth and most distant planet from the Sun. It was first discovered in 1846.

The planet was named after the Roman god of the sea. Neptune has 5 very faint rings.

Large storms whirl around the planet with winds of up to 600m per second. One of the largest storms seen was in 1989 and lasted roughly five years. It was named the 'Great Dark Spot'.

Only one space craft has flown by Neptune, the Voger 2, which took close up images of the planet in 1989.

The Hubble Space Telescope has also taken images of Neptune.

It is the smallest of the gas planets (Neptune, Uranus, Saturn and Jupiter).



Neptune is 4,498,252,900km from the Sun.

## TEMPERATURE:

The surface temperature of this planet is - 201oC and it is the coldest planet in the Solar System.

#### SIZE:

It is 57.7 times the size of Earth!

#### ATMOSPHERE:

Neptune's atmosphere mainly consists of hydrogen and helium with some methane.

# SURFACE:

You could not stand on the surface of Neptune, as it is a ball of gas and ice.

#### LENGTH OF DAY:

It takes 16 hours to complete one rotation. The planet spins very rapidly.





