## Oscars Space Facts Sheet

## Neptune



Neptune is the eighth planet from the sun and is the furthest planet away from the sun in our solar system.

It ranks in at number four on the largest planet size list, dark, cold and wrapped in supersonic winds and is so far from earth it is not visible with the naked eye.

Neptune is believed to be around 4,503 billion years old and was first discovered in 1846 by Johann Gottfried Galle using calculations from Urbain Le Verrier and John Couch Adams.

Traveling at the speed of $12,146 \mathrm{mph}$ it still takes 165 years to complete a full orbit of the sun, this is because Uranus is 2.78 Billion miles away from the Sun.

In 2011 Neptune made is first complete orbit around the Sun since it was first discovered

## Facts and Figures

- Eighth Planet from the Sun
- Takes 165 years to orbit the sun
- Length of day is 16 hours
- Average temperature is minus 200 degrees Celsius
- Neptune is 12.78 Billion Miles from the sun
- Orbits the sun at a speed of $12,146 \mathrm{mph}$

