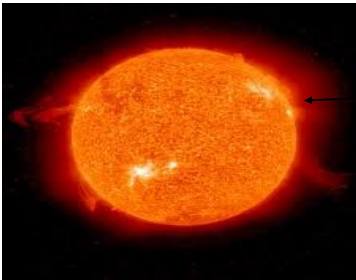


The Solar System

This text will justify how the solar system has the most amazing facts you've ever heard! There are 8 planets as well as comets, meteors and asteroids. However Jupiter is the biggest planet in the solar system.

The Sun

The sun (which is almost a perfect sphere) is about 4.6 billion years and formed as well. Because the sun is so large, you can fit about 1,300,000 planet Earth's inside of it.



A large sun spot
Seen in October 2014 could
fit 10 Earths across it.

Galaxy

The Milky Way (which is our galaxy) is a disk and is about 120,000 light years across. It is warped in a shape, which astronomers attribute to galaxies, and that it can be in any shape. The two dwarf galaxies – which are part of our Local Group – may be orbiting the Milky Way. Although scientists believe that 90% of our galaxy's mass consists of dark matter, and says it gives a mysterious halo. Milky Way is the galaxy that contains our Solar System.



The Moon

A full lunar orbit of the Moon takes 28 days which we call 4 weeks. Although scientists think the Moon used to be a part of Earth, you can only see one side of the Moon. However, the Moon is a quarter side of Earth and is the largest and brightest object in our night sky. In the atmosphere scientists study our solar system (and the moon) say that gravity affects the tides.



The Tycho
Crater is about 110 million
years old and 85 km (53
miles) across.