

PLANET EARTH

SATELLITES:

The Earth has one natural satellite – the Moon. It takes 28 days to orbit the earth, which is called a lunar month.

ATMOSPHERE:

The earth's atmosphere extends a distance of 10,000km and is made up of five layers. Most of the atmosphere is found near the Earth's surface, within the first 11km above the surface. it contains nitrogen, oxygen, argon, carbon dioxide and water vapour.



OTHER INTERESTING FACTS:

The Earth is a sphere.

It is the only planet in the Solar System that supports life that we know of.

Because of the water on the surface of the earth, it is often called the blue planet.

The Earth has a core that is made up of molten iron.

The planet has a magnetic field created by its iron core.

Earth is the only planet to have its crust made out of several plates, called plate tectonics.

DISTANCE FROM THE SUN:

149,597,870km and it is the third planet from the sun.

TEMPERATURE:

The average surface temperature of Earth is 14 oC but this can vary widely. The hottest temperature ever recorded was 56.7 oC in Death Valley , USA, and the coldest temperature in the Antarctic has been as low as -89.2 oC

LENGTH OF YEAR:

There are 365.25 days in a year on earth. this means that for three years, we measure the year as having 365 days, and on the

SURFACE:

70% of the Earth's surface is covered in oceans. This sits above the crust of the earth, which is a rocky layer.

LENGTH OF DAY:

A day on Earth takes 24hours, which is the time it takes to rotate on its axis.