

Making Links to previous learning

Name and locate the world's seven continents and five oceans.

Key Vocabulary

| | |
|------------------------|--|
| erupt | To suddenly burst out causing lava to explode out of the earth's surface. |
| magma | Extremely hot, liquid rock. |
| tectonic plates | The earth's crust is made up of large areas called tectonic plates that join together. |
| solid | These are materials that keep their shape unless a force is applied to them. |
| liquid | Liquids take the shape of their container. |
| gas | Gases can spread out to completely fill the container or room they are in. |



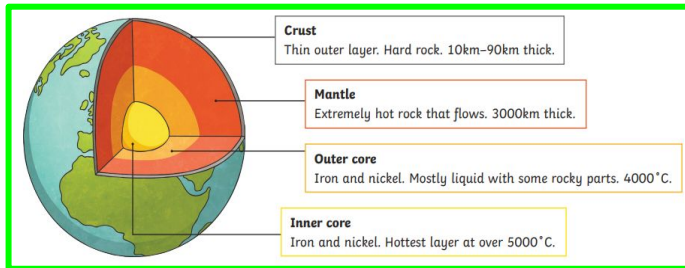
Natural Disasters Term 3

What are Natural Disasters?

A violent event that is outside the control of humans. They are caused by the forces of nature and may result in loss of life, injury and damage to property.

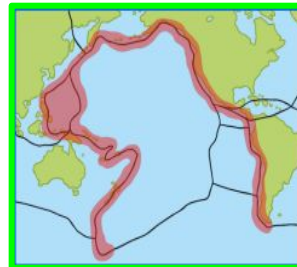
Volcanoes

- Volcanoes are made when pressure builds up inside the Earth. This affects the Earth's crust causing magma to sometimes erupt through it.
- There are 3 types of volcano.



The Ring-of-Fire

This is a horseshoe-shaped line on a map which is home to around 75% of the world's volcanoes and 90% of the world's earthquakes.



There are three states of matter.

| Solid | Liquid | Gas |
|--|--|--|
| | | |
| Particles in a solid are close together and cannot move. They can only vibrate. | Particles in a liquid are close together but can move around each other easily. | Particles in a gas are spread out and can move around very quickly in all directions. |

Condensation and evaporation occur within the water cycle.

