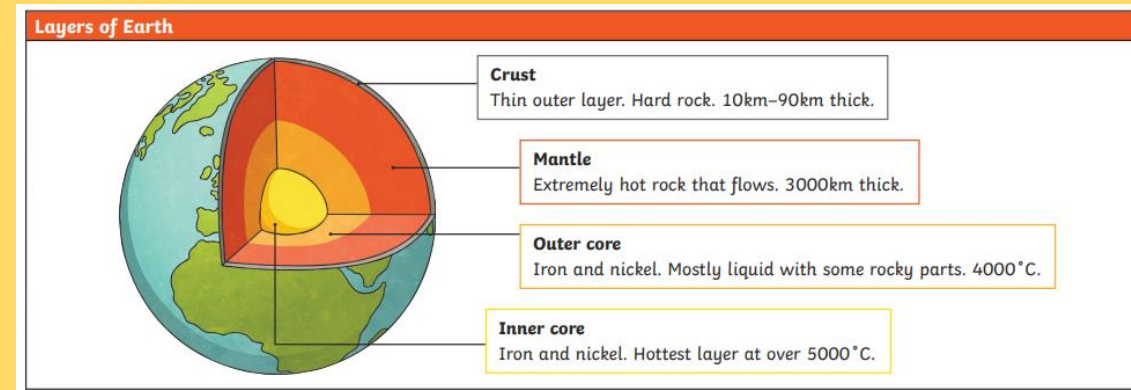


## How do natural disasters change the Earth?

<u>Key vocabulary</u>	<u>Definition</u>
<b>erupt</b>	To suddenly burst out causing lava to explode
<b>fossils</b>	The remains of plants or animals that lived a long time ago which can be found deep in the earth.
<b>magma</b>	Extremely hot, liquid rock
<b>Earth's crust</b>	The thin outer layer of hard rock that covers the Earth
<b>tectonic plates</b>	The earth's crust is made up of large areas called tectonic plates that join together



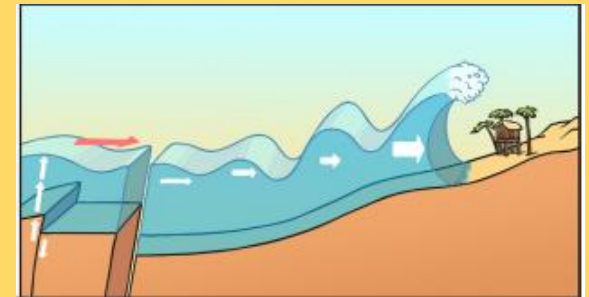
### Volcanoes

Volcanoes are made when pressure builds up inside the earth. This affects the earth's crust causing magma to sometimes erupt through



### Tsunamis

A tsunami is a giant wave caused by a huge earthquake under the ocean.



### Tornadoes

A tornado is a swirling funnel of air that forms when warm air rises from near the ground into big cumulonimbus clouds.



### Earthquakes

Earthquakes are caused when the earth's tectonic plates suddenly move. Most earthquakes occur near the tectonic plate boundaries.

