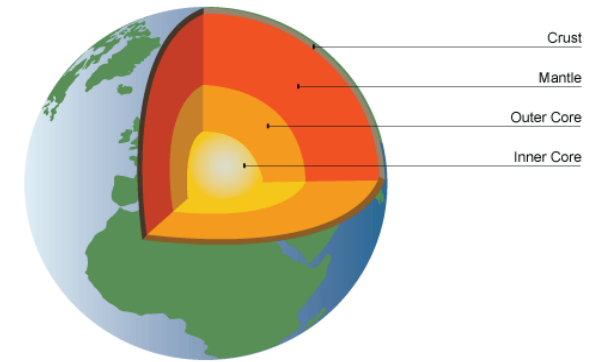


Extreme Earth



Vocabulary

Word	Meaning
<i>crust</i>	The outermost solid shell of the Earth.
<i>mantle</i>	The area of the Earth between the core and the crust.
<i>core</i>	The innermost region of the Earth.
<i>igneous</i>	Rocks made from volcanic action.
<i>sedimentary</i>	Rocks that have been gradually built up in layers at the bottom of the sea.
<i>metamorphic</i>	Rocks that have been changed by squashing and heating.
<i>tectonic plates</i>	Large pieces of the Earth's crust.
<i>Pompeii</i>	A Roman city destroyed by Mount Vesuvius.



Key Questions

Can you name the layers inside the Earth?	crust, mantle, core
Around the shores of which ocean do we find The Ring Of Fire?	Pacific Ocean
Can you name a type of igneous, sedimentary and metamorphic rock?	granite sandstone slate

Important Facts

Volcanoes can be active, dormant or extinct.
There are no active volcanoes in Britain.
You can make a working model of a volcano from household items.
Volcanoes are openings in a planet's crust.