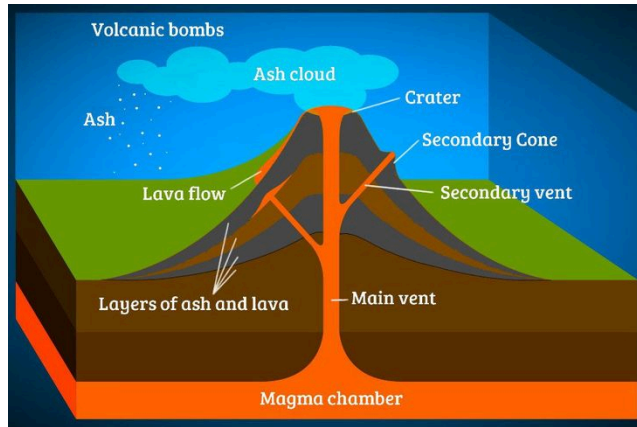


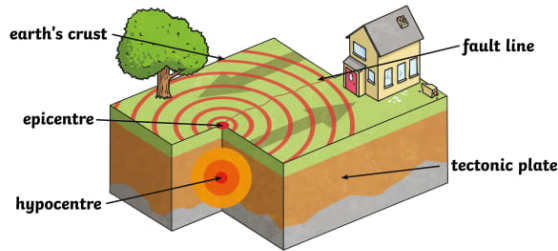
Did you know?

The most powerful volcanic eruption was Mount Tambora, Indonesia in 1815. It blocked out the sun for almost a whole year, and killed crops thousands of miles away.

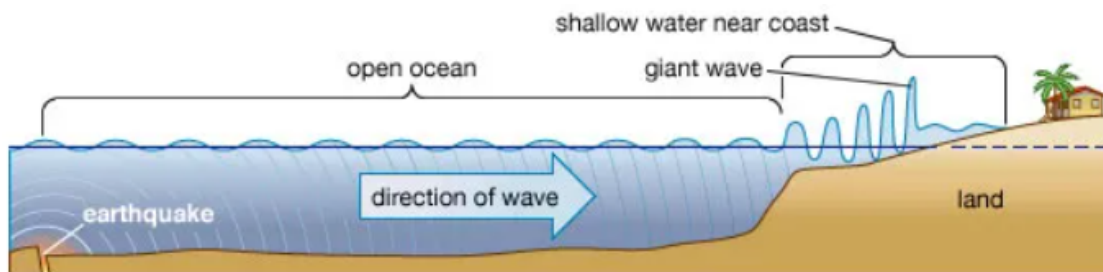


Key Vocabulary

crust	the outer most layer of the Earth
mantle	the largest layer of Earth found between the crust and the outer core
eruption	when a volcano releases hot gases and magma to the surface
magma	molten rock found inside the Earth's core
magma chamber	a large pool of magma found inside the core
active	a volcano that has erupted recently or may soon do so
dormant	an inactive volcano that might erupt again in the future
extinct	a volcano that has not erupted for a very long time and is unlikely to do so again
shockwave	when lots of energy shakes the surrounding area
epicentre	the point on the Earth's surface directly above the source of the earthquake



Did you know?
The most powerful earthquake ever recorded was the 9.5 magnitude Valdivia earthquake that struck Chile on May 22, 1960.



Did you know?
The tallest tsunami ever recorded was in Alaska in 1958 and it reached a height of 524m.