



Key knowledge

Know how mountains were formed and what causes earthquakes or volcanoes

Know what tectonic plates are

Know how mountains are formed

Know and locate the most well-known mountains in the UK and the world

Know what causes an earthquake

Know what causes a volcano

Vocabulary

tectonic plates

Slabs of moving rock on the Earth's outer shell

lava

Hot, molten or semi-fluid rock

strata

Layers of rock

eruption

An explosion of steam or lava from a volcano

summit

The very top of the mountain

tsunami

A long, high wave usually caused by an earthquake in the ocean



Prior Knowledge –