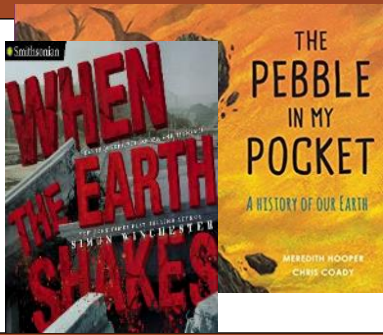


Big Question: What's under our feet?

LQ1	What's under our feet?
LQ 2	What makes a volcano and where are they found?
LQ 3	Can you make your own volcano?
LQ 4	What makes the earth angry?
LQ 5	Where is Mount Etna?
LQ 6	How big is Mount Etna and what can people do on it?
End Product	A paper Mache erupting volcano
Links to previous topics	Continents of the world. Previous map work in all year groups
Equality Diversity Inclusion	
Character Curriculum	



Sticky Knowledge about Natural disasters	
<input type="checkbox"/>	Volcanoes are caused when magma rises to the surface of the Earth, which causes bubbles of gas to appear in it. This gas can cause pressure to build up in the mountain, and it eventually explodes.
<input type="checkbox"/>	Earthquakes are usually caused when rock underground suddenly breaks along a fault. This sudden release of energy causes the seismic waves that make the ground shake.
<input type="checkbox"/>	The Earth's surface is made up of several tectonic plates.
<input type="checkbox"/>	A fault is where two or more plates meet.
<input type="checkbox"/>	Volcanoes are usually found along fault lines.
<input type="checkbox"/>	Mount Etna is in Sicily, an island which is part of Italy.
<input type="checkbox"/>	Mount Etna is 3375m tall.
<input type="checkbox"/>	A ¼ of the population of Sicily live on Mount Etna's slopes.
<input type="checkbox"/>	The Earth is made of layers. The inner core, outer core, mantle and crust.
<input type="checkbox"/>	The mantle is about 2,900km thick and is made of molten rock. It acts like treacle or syrup.

Exciting Books	
	
Vocabulary	
Earth, layers, volcano, tsunami, tornado, tectonic plates, wave, rocks, crust, mantle, Inner core, outer core, dormant, active, lava Mount Etna, Sicily, eruption,	