

## Week 8 Topic task

**Monday 1<sup>st</sup> June 2020**

**L.I. To explore volcanoes and pose questions about where and why they occur**

I can record questions to support further enquiry

I use technical vocabulary

I can label the different parts of a volcano

### **Key vocabulary:**

volcanoes, tectonic plate, countries, locate, maps, geographical, physical geography, magma, lava, eruption, earth, dormant, extinct, crater, ash cloud, magma chamber, active, dormant, extinct

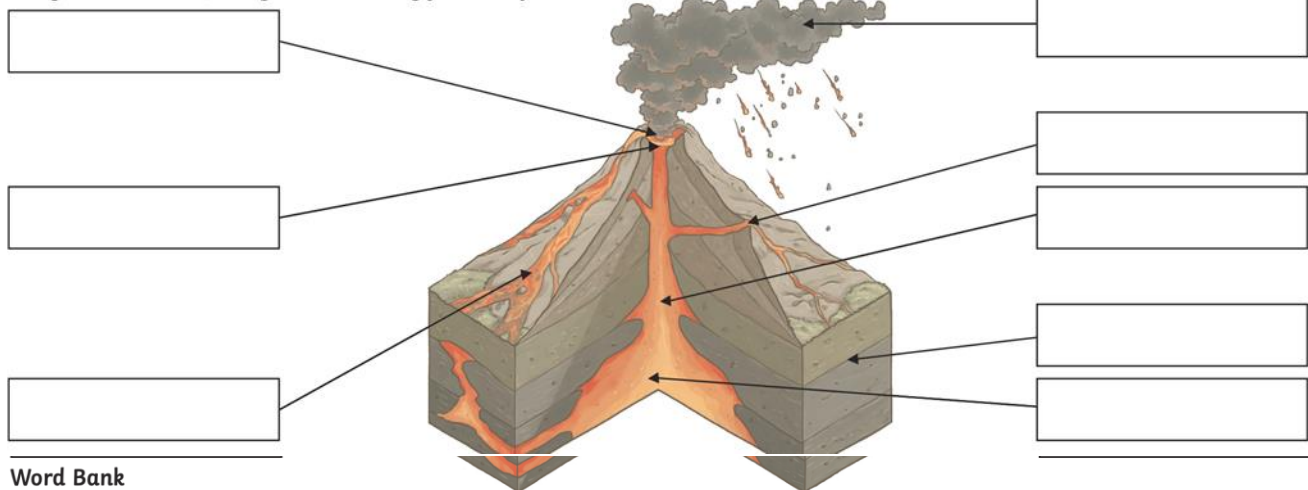
### **Web pages you can use to complete your task:**

1. <https://www.youtube.com/watch?v=IAmqsMQG3RM>
2. <https://www.youtube.com/watch?v=WgktM2luLok>

### **Task 1: Label the different parts of the volcano.**

## **Volcano Labelling Activity**

Using the word bank, can you label the key features of the volcano?



### **Word Bank**

<b>ash cloud</b> The cloud of ash formed above the volcano from the force of the volcanic explosion. The ash can drift in the sky and fall back to earth.	<b>secondary vent</b> Another vent through which the magma and other rocks and gases can flow out.	<b>magma chamber</b> A pool of magma beneath the volcano.	<b>main vent</b> The main vent is the primary opening of the volcano through which the magma and other rocks and gases flow out.
<b>lava flow</b> After erupting, some of the hot lava will flow down the sides of the volcano.	<b>layers of rock</b> The earth's crust is made of several layers of rock.	<b>conduit</b> The underground passage through which the magma flows from the chamber towards the vent.	<b>crater</b> The crater is the mouth of the volcano which surrounds the vent.

### **Task 2: Write 3 questions about what you would like to know about volcanoes. Do not forget to use the word bank and key vocabulary.**