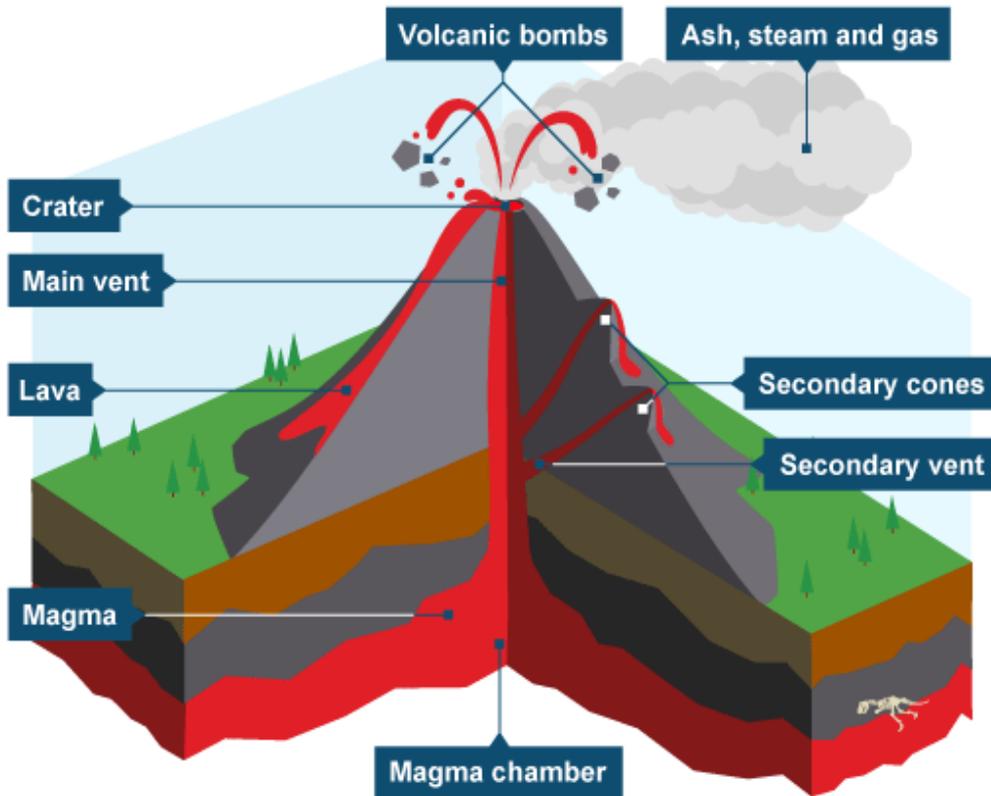


Parts of a Volcano

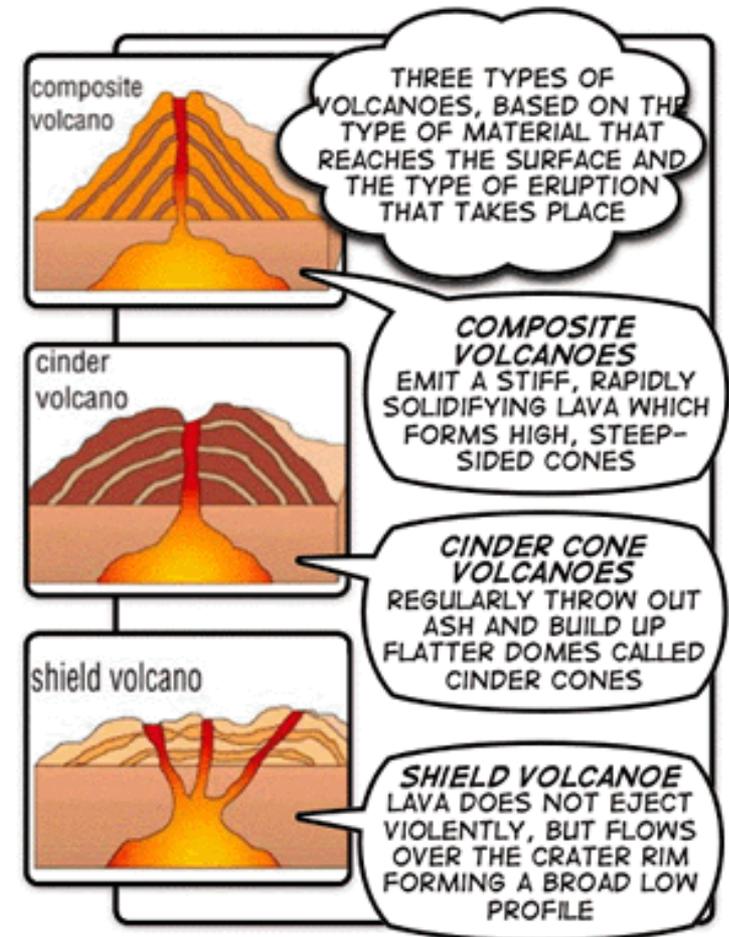
1. VENT - the vent is the opening from which **lava** flows.



- A volcano can have **several vents**.
- **Dust, ash, and rock particles** can also be thrown out of the vent!

Parts of a Volcano

2. VOLCANIC CONE - the pile of lava, dust, ashes, mud, and rock around the vent.



It can be found in different shapes!

Parts of a Volcano

3. CRATER - the top of the volcano.



This **funnel-shaped pit** is formed when the material explodes out of the vent!



Selected Videos

Eruption of Mt Etna, Sicily, Italy

<https://www.youtube.com/watch?v=coqEmEyg95Q>

Krakatau eruption

<https://www.youtube.com/watch?v=JmPuy-pqIQE>

Pahoehoe lava flow, Big Island, Hawaii

<https://www.youtube.com/watch?v=XQVBBdFY8pk>

Lava fountains, Iceland

<https://www.youtube.com/watch?v=fmCJSS2YAP0>

Viscous lava flow, Big Island, Hawaii

<https://www.youtube.com/watch?v=ndB2WRwyK1w>