

What are the different forms of

VOLCANO?



There are five main types of volcano

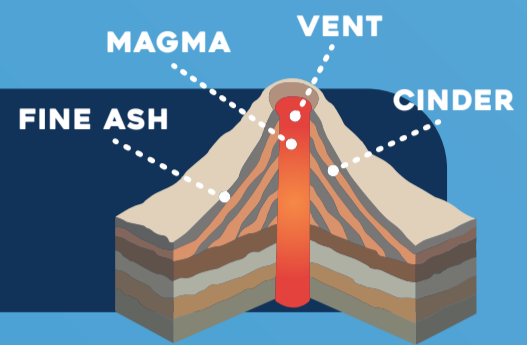


Cinder Cone

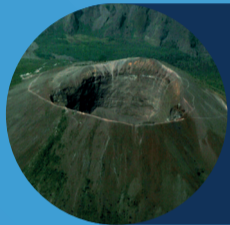


A symmetrical cone shape formed as airborne fragments of lava are ejected from a single vent. The small fragments cool rapidly and build up around the vent.

E.g Sunset Crater, USA

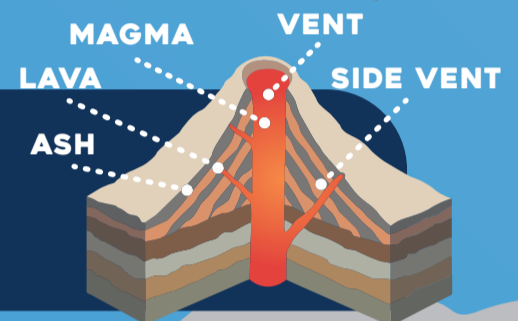


Composite volcano or stratovolcano



Steep sided, symmetrical cones, consisting of alternating layers of lava flows and volcanic ash.

E.g Vesuvius, Italy

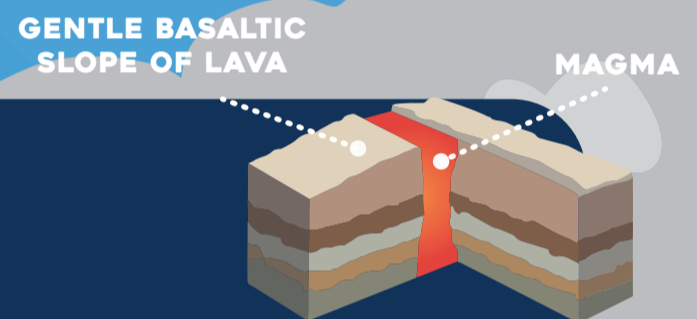


Fissure volcano



A volcano that erupts along a linear fracture in the Earth's crust.

E.g Holuhraun, Iceland

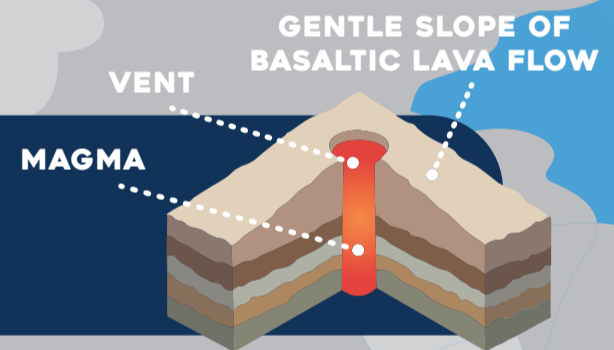


Shield volcano



A broad, gently sloping cone built up almost entirely of fluid lava flows.

E.g Mauna Loa, Hawaii

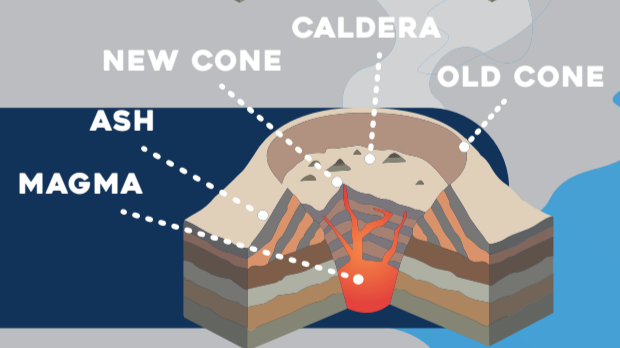


Caldera



A huge bowl shaped depression formed when a very large eruption empties the magma chamber and the volcano collapses into the void left behind.

E.g Campi Flegrei, Italy



Sources

<http://www.basicplanet.com/classification-volcanoes/>

http://www.bbc.co.uk/schools/gcsebitesize/geography/natural_hazards/volcanoes_rev3.shtml

<http://resources.collins.co.uk/Wesbite%20images/KS3Geography/TB2/Dictionary%20of%20geographical%20terms.pdf>

