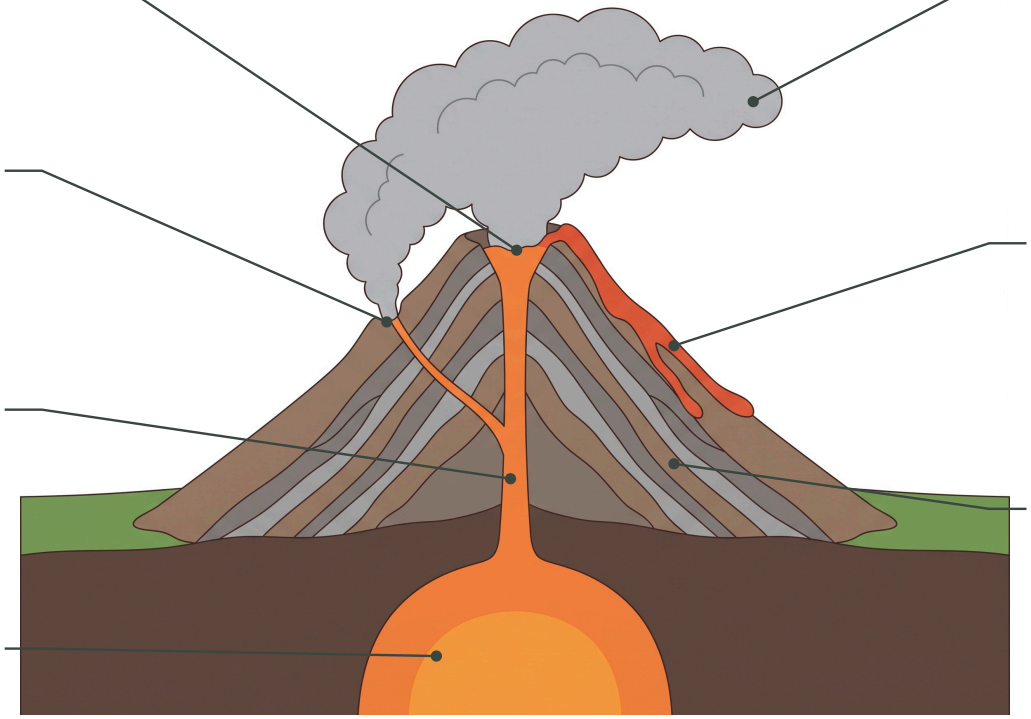
PARTS OF A VOLCANO

EARTH SCIENCE *What each part does*

A volcano is an opening in the Earth's surface where magma, ash and gases escape.



Crater
The bowl-shaped opening at the top of the volcano.

Side vent
A smaller opening on the slope, fed by a branch pipe.

Vent
The central pipe that carries molten rock up to the surface.

Magma chamber
The pool of molten rock deep underground.

Ash cloud
Gas and tiny bits of rock blasted high into the air.

Lava
Molten rock that has reached the surface and flows out.

Layers of lava and ash
Built up over many eruptions, they form the cone.