

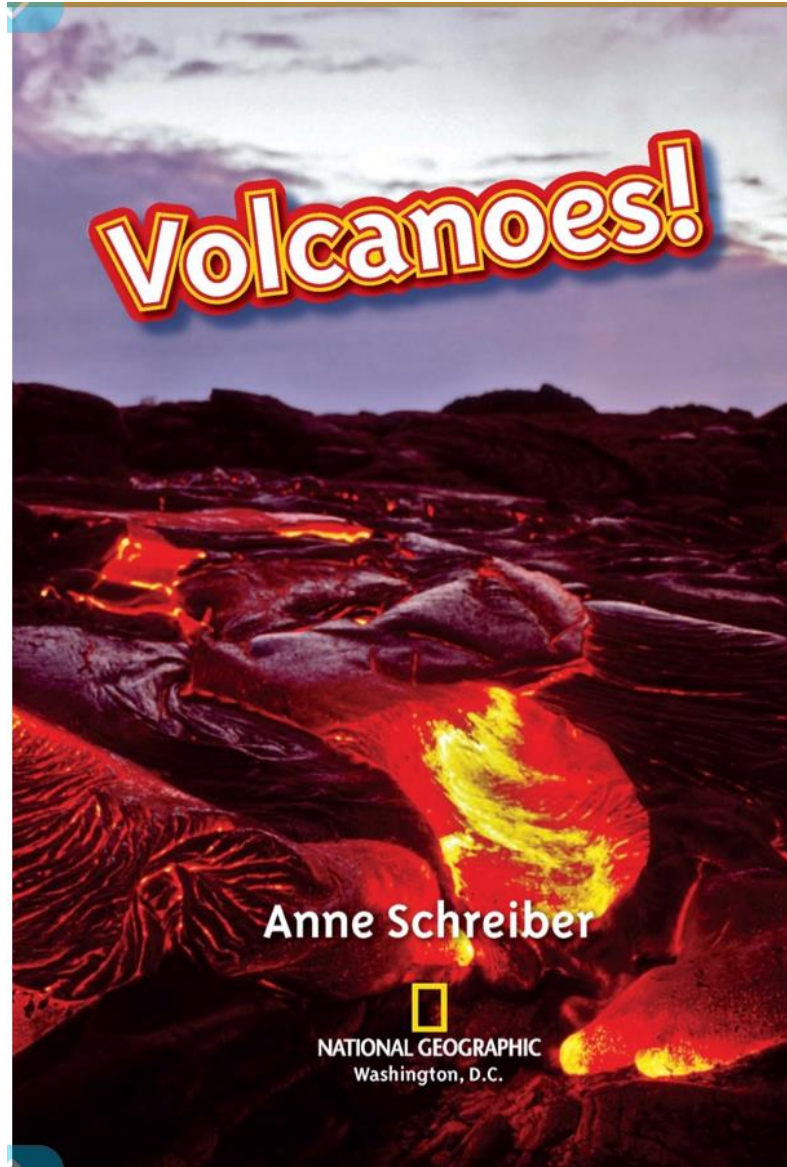


Volcanoes

LC2 Science By: Mrs. Bernsdorff



Day 3



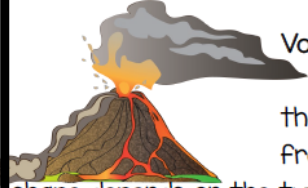
National Geographic Readers: Volcanoes!

By: Anne Schreiber

[https://www.getepic.com/app/
read/43485](https://www.getepic.com/app/read/43485)

PARTS of a VOLCANO Reading Passage

What's Underneath?



Volcanoes may look simple from the outside but are more complex than they seem. These fiery mountains are built from solidified layers of lava and ash. Their shape depends on the type of material that is ejected. Some volcanoes are cone shaped while others are broader and less steep.

If you were to cut a volcano open, you would see the “root” of the volcano- the magma chamber. This is the place in which magma pools underground to later erupt from the volcano.

Stemming off from the magma chamber are the vents- the central vent and the side vents. These are the tubes that allow magma to travel from the magma chamber to the surface of the earth.

At the top of most volcanoes is a crater. This is a bowl-shaped depression that is left after the top of the volcano was blown off from an eruption.

Once the magma reaches the outside of the volcano, it is called lava. This along with ash can form a spectacular eruption from the mouth of the volcano.

Peeling back the layers shows just how fascinating and complex volcanoes really are.

Name _____

Parts of a Volcano

1

2

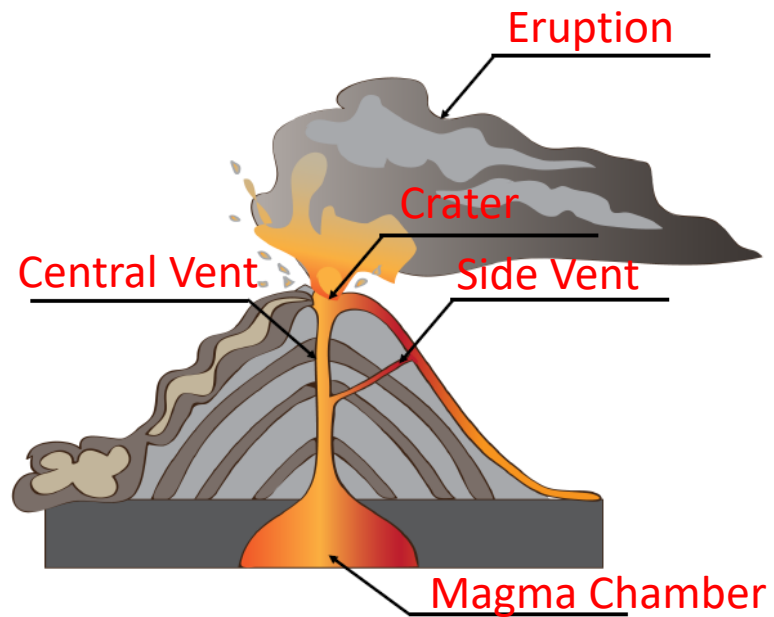
3

4

5

PARTS of a VOLCANO LABELING

Label the parts of the volcano.



~~crater~~ ~~central vent~~ ~~eruption~~

~~side vent~~ ~~magma chamber~~

Name Mrs. Bernsdorff

Parts of a Volcano

1 Central Vent

2 Magma Chamber

3 Side Vent

4 Crater

5 Eruption