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Name	Class	Date
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A volcano is a rupture in the surface of one of Earth's plates which allows hot, molten rock, ash and gases to escape from below the surface.

ash cloud - bits of pulverized rock that spews into the air during an eruption

crater funnel-shaped depression formed during

an eri

lava - magma that flows onto Earth's surface

caldera - circular depression formed when magma reservoir empties and causes the ground above to sink



PREVIEW

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magr

intense neat a pressure in the mantle turn solid rock into liquid magma

geyser - a natural fountain that shoots out hot groundwater and steam at regular intervals

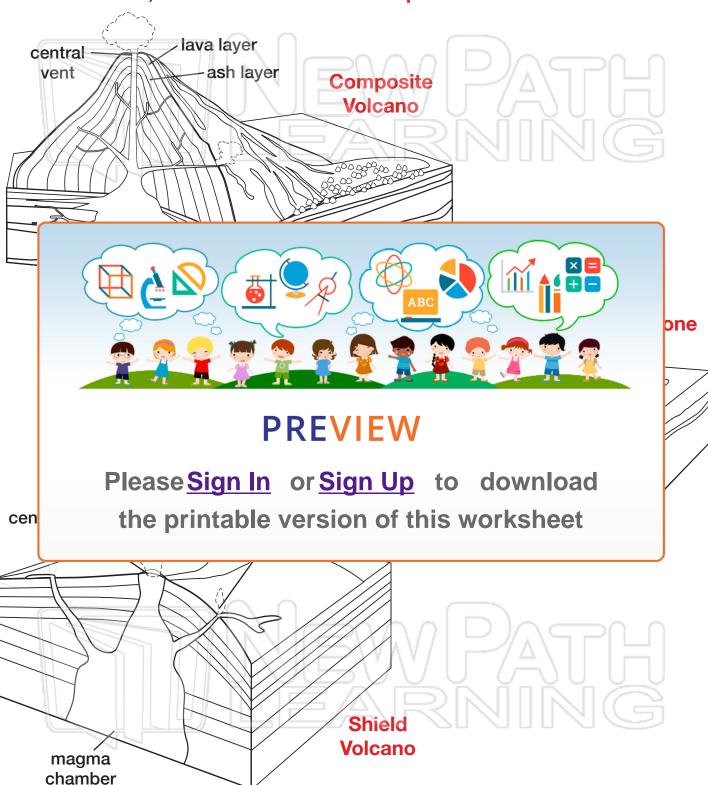




Name	Class	Date

Types of Volcanoes

Volcanoes can also be **classified** based on their **shape**. The three categories are **cinder cones**, **shield volcanoes** and **composite volcanoes**.





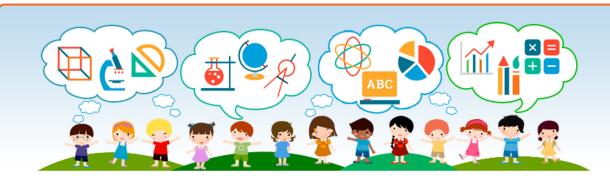


Name	Class	Date				
Label the volcano. Describe th	ne terms below.					
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PREVIEW						
Please Sign In	or <u>Sign Up</u>	to download				
crate the printable	version of th	is worksheet				
caldera:						
geyser:		PATH				
magma reservoir:						



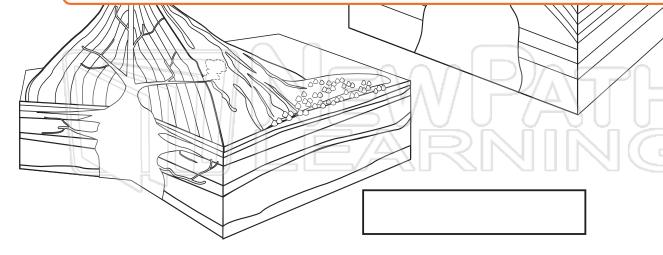


Name		Class	Date	
What is a	volcano?			
		A		
Describe t	he difference bet	ween <mark>magma</mark> and	lava.	
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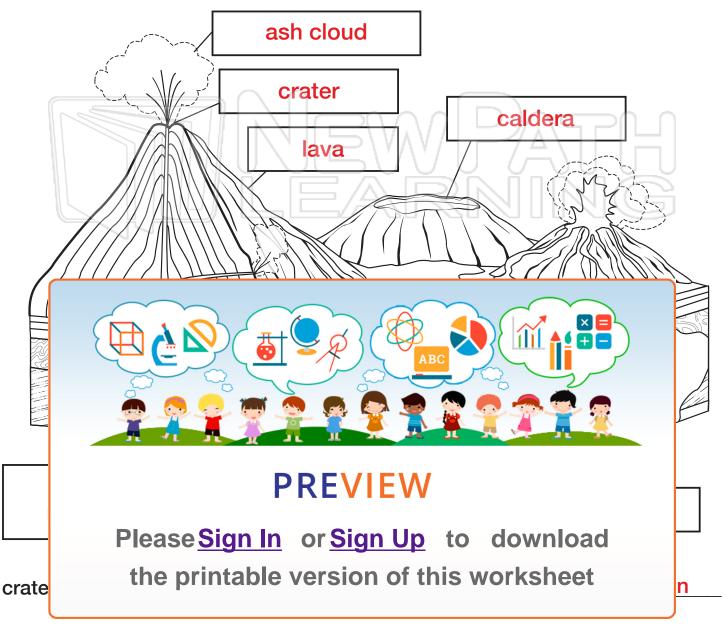






Name _____ Date _____

Label the volcano. Describe the terms below.



caldera: a circular depression formed when a magma reservoir empties and causes the ground above to sink

geyser: a natural fountain that shoots out hot groundwater and steam at regular intervals

magma reservoir: <u>intense heat & pressure in the mantle turn solid rock</u> into liquid magma





Answer Key

What is a volcano? They are opening in the Earth's crust where magma erupts onto the surface. They can change the Earth's surface and even form mountains.

Describe the difference between magma and lava.

Magma is hot melted rock below the Earth's surface. When the magma erupts onto the surface it is called lava. Lava flows out of volcanoes.



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