

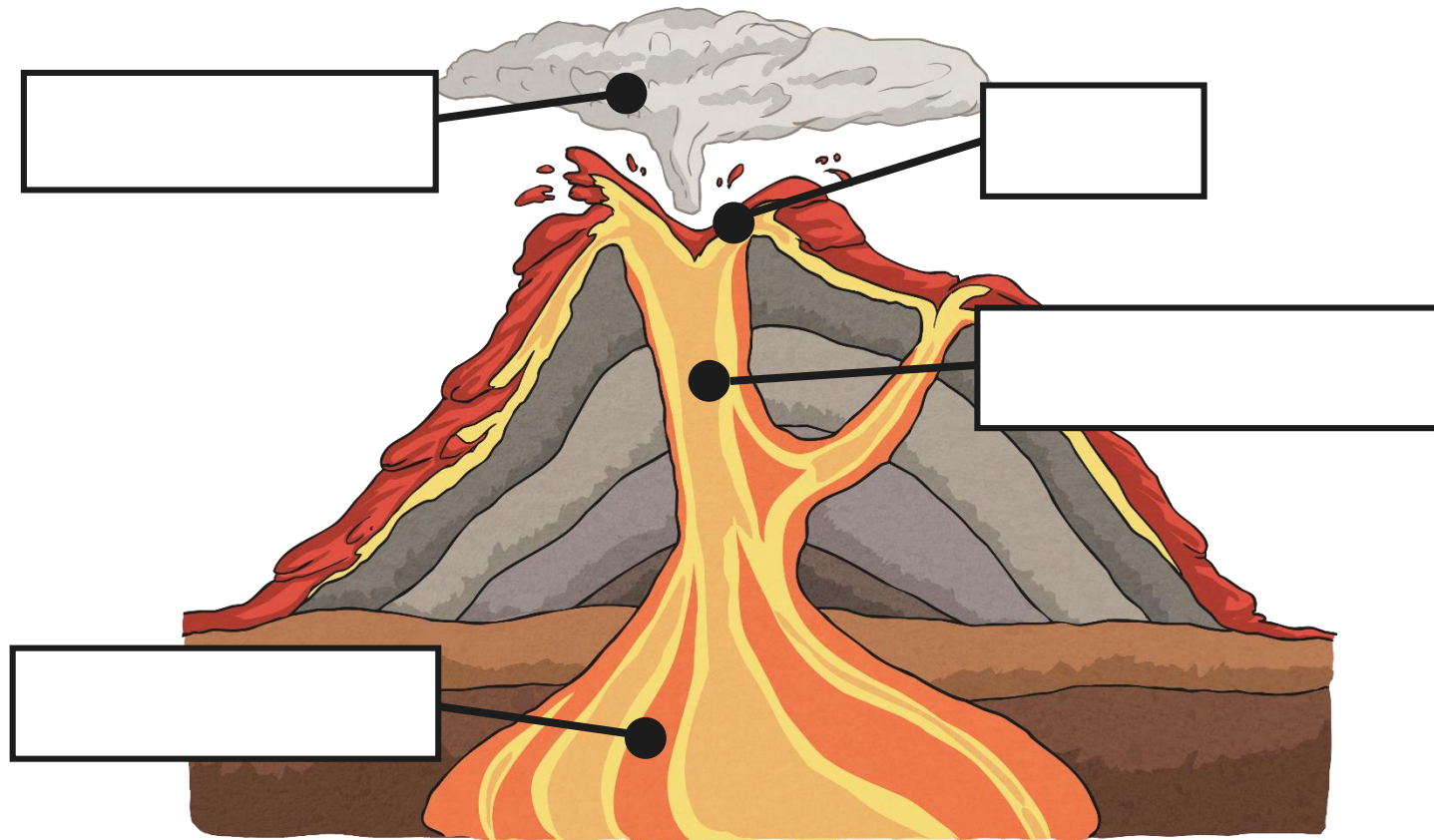
Monday 18th January 2021

LO: To understand how volcanoes affect people's lives.



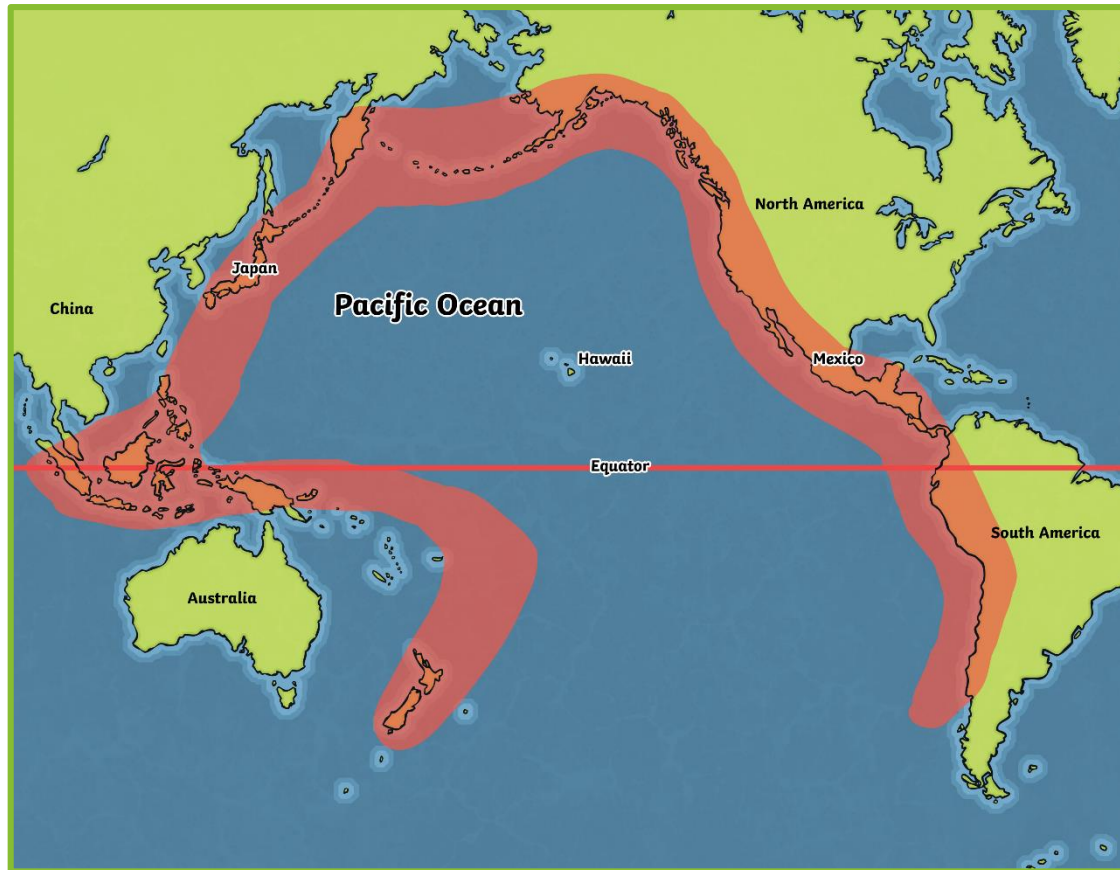
What's It All Called?

Can you name the main parts of this volcano?
Can you explain how the grey layers were made?



Where Are Most Volcanoes Located?

Look at this map.



Most volcanoes are located in the red area, which is named "Ring of Fire".

Why do you think it is called that?

What Do They Mean?

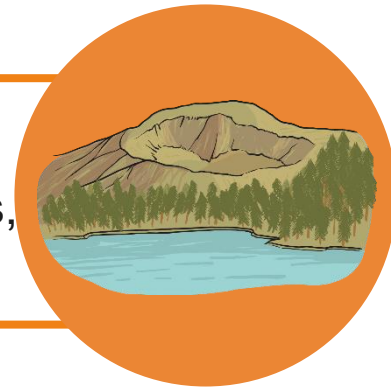


active

A volcano that has erupted in the last 10 000 years.

dormant

A volcano that hasn't erupted in the last 10 000 years, but may erupt again.



extinct

A volcano that hasn't erupted in the last 10 000 years, and isn't expected to erupt again.

Would You Like to Live Near These Volcanoes?



Would You Like to Live Near These Volcanoes?



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Would You Like to Live Near These Volcanoes?



Are There Any Volcanoes in the UK?



Bardon Hill Quarry, Leicestershire, England

Photo courtesy of MaltaGC (Own work) [CC BY-SA 3.0 (<http://creativecommons.org/licenses/by-sa/3.0>) via Wikimedia Commons]

Are There Any Volcanoes in the UK?



Arthur's Seat, Edinburgh

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Are There Any Volcanoes in the UK?



Giant's Causeway, Northern Ireland

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Are There Any Volcanoes in the UK?



Snowdon, Wales

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Why Do People Live Near Volcanoes?

For your work, please sort your cards into two piles or create a table that lists all the reasons for and against living next to a volcano

For

Against

Which is the most important reason against?

Which is the most important reason for?

Do the risks seem worth taking?

Would you want to live near to a volcano?