

# Why Live Near Volcanoes? Important Facts

- Active volcanoes are likely to erupt soon.
- Extinct volcanoes have not erupted in over 10,000 years and it is not likely to erupt again.
- Dormant volcano may erupt again but haven't erupted in a while.
- □ The seven continents are Europe, Asia, South America, North America, Antarctica and Australia and Africa and to recognise them by their shape.

## Key Vocabu-

Convergent	Where two tectonic plates meet. The ground can fold up creating fold mountains.
Diwergent	Two tectonic plates move apart. Magma can come through the gap creating volcanic mountain.
Transform	Two tectonic plates slide past each other. Cracks in plates can form fault-block mountains.
Climate change	Long term changes in temperatures and weather patterns.

## Positive and negatives of living near a volcano.

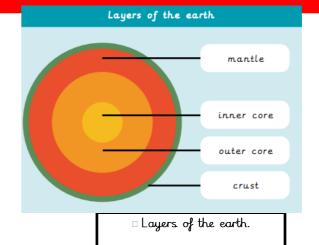
#### Cons to living near a volcano

- People may get injured or killed.
- Forests and homes may be destroyed.
- Ash clouds can cause pollute rivers which would kill some wildlife e.g fish.
- □ Tsunami and earthquakes may

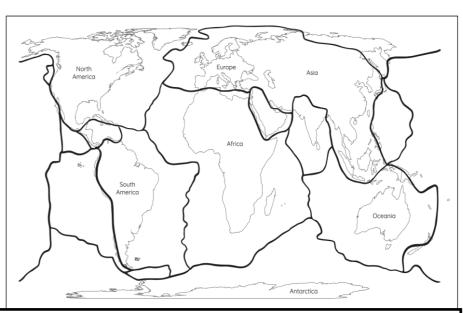
### <u>Pros. to living near a volcano</u>

- □ Volcanos are beautiful landscape.
- Rich fertile soil is created
- Tourism to volcanos create jobs
- Mining for precious stones and minerals provides materials for making jewellery, electronics.

## Label the layers of the earth



Where are the mountain ranges?



 $\bullet$   $\;$  To know which continent the following mountain ranges are in: The Andes, The Himalayas, The Rockies and The Alps.