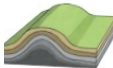
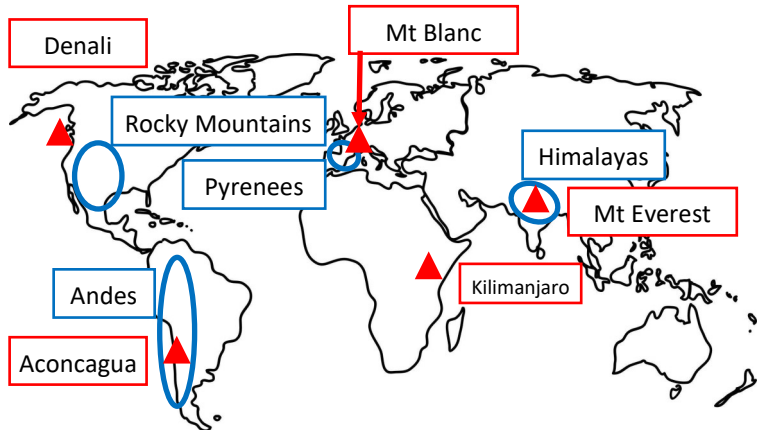


Unit 3: How are mountains formed?

Vocabulary

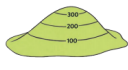
dome mountain		Formed when magma is forced upwards but doesn't ever flow out of the crust.
fault block mountain		Cracks in the earth's surface open up, some chunks of rock are pushed up, some down.
fold mountain		Tectonic plates collide and rock is pushed up
plateau mountain		Materials taken away through erosion leave deep valleys next to high cliffs.
volcanic mountain		Formed around volcanoes and made of layers of ash and cooled lava.

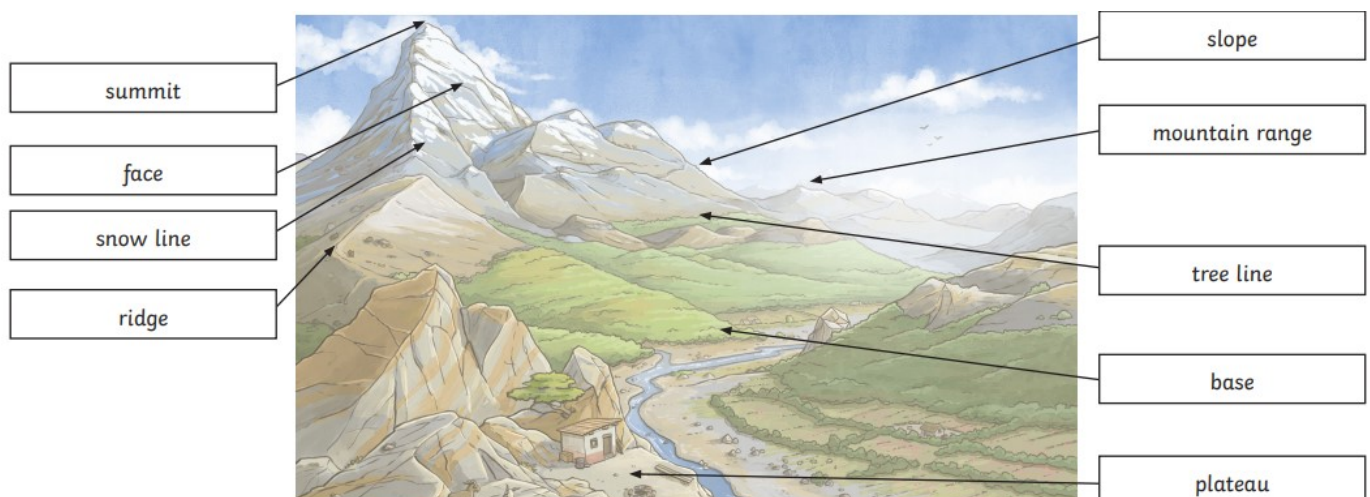


What is a mountain?

- They have a **summit** of at least 600m.
- Some mountains are found in groups called a **mountain range** but some mountains can be on their own.
- Not all mountains are single summits.
- **Mount Everest** is the highest mountain in the world – 8848m.

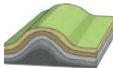
mountain		a natural part of the landscape with steep slopes
mountain range		a group of mountains
summit		highest point of a mountain

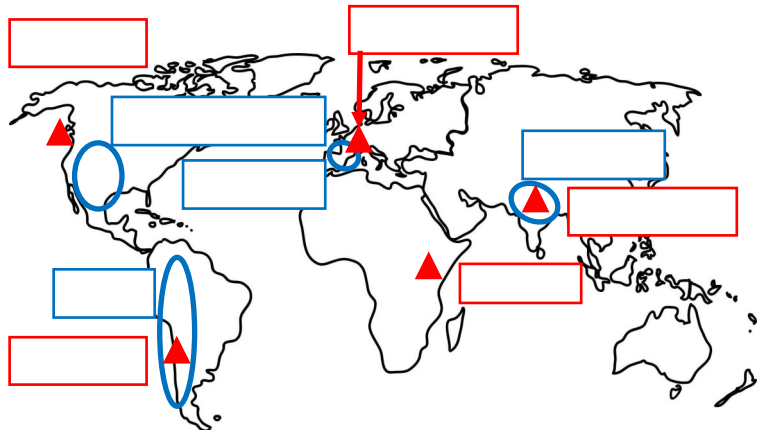
contour line		Lines on a map that join land that is at the same height. The closer the lines are together, the steeper the slope.
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Unit 3: How are mountains formed?

Vocabulary

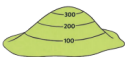
		Formed when magma is forced upwards but doesn't ever flow out of the crust.
fault block mountain		
		Tectonic plates collide and rock is pushed up
		Materials taken away through erosion leave deep valleys next to high cliffs.
volcanic mountain		



What is a mountain?

- They have a _____ of at least 600m.
- Some mountains are found in groups called a _____ but some mountains can be on their own.
- Not all mountains are single summits.
- _____ is the highest mountain in the world – _____ m.

mountain		
		a group of mountains
		highest point of a mountain

		Lines on a map that join land that is at the same height. The closer the lines are together, the steeper the slope.
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