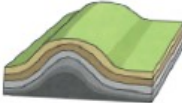











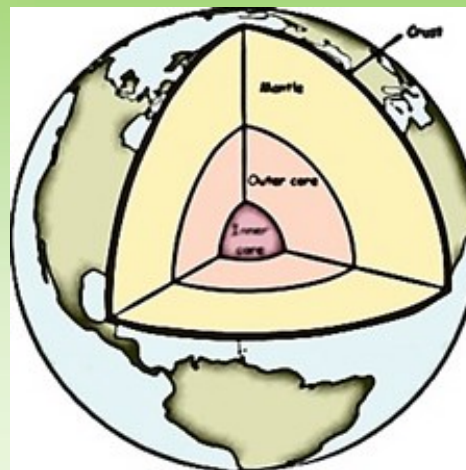
## Key Vocabulary

<b>altitude</b>	The height above sea level.
<b>avalanche</b>	A large amount of snow that quickly moves down a mountain or slope.
<b>crust</b>	The outermost layer of the earth.
<b>gorges</b>	A narrow valley with steep walls, found between hills or mountains.
<b>hypothermia</b>	A serious condition when the body gets too cold and can't warm itself up.
<b>lava</b>	Hot, liquid rock that flows from a volcano.
<b>magma</b>	Hot, liquid rock located deep below the earth's surface.
<b>summit</b>	The highest point of a mountain.
<b>tectonic plate</b>	Pieces of the earth's <b>crust</b> connected together.

## How Are Mountains Made?

Fold mountains	Fault-block mountains	Volcanic mountains	Dome mountains	Plateau mountains
<b>Tectonic plates</b> collide and rock is pushed up.	Cracks in the earth's surface open up, some chunks of rock are pushed up, some down.	Formed around volcanoes and made of layers of ash and cooled <b>lava</b> .	Formed when <b>magma</b> is forced upwards but doesn't ever flow out of the <b>crust</b> .	Materials taken away through erosion leave deep valleys or <b>gorges</b> next to high cliffs.
				
				

What is a mountain?



## Layers of the Earth

**Crust** – We live on this part

**Mantle** – Mostly solid rock but parts are hotter and more fluid

**Outer Core** – Made up of liquid metal and rock

**Inner Core** – Solid Rock made up of iron and nickel.