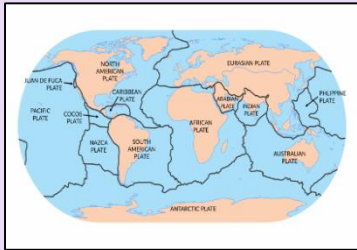


Geography Year 5

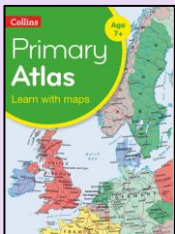
Globe



Tectonic Plates



Continents



Core Knowledge

- Countries in the world are grouped into continents. A continent is a large area of land that is separated from others by water or other physical features.
- Most countries accept there are 7 continents:
 - *Asia
 - *Antarctica
 - *Europe
 - *Africa
 - *Australia
 - *North America
 - *South America
- The Earth is made up of different pieces called plates. Plates move in 3 different ways and through this movement, mountains can be formed.
 - *moving towards each other
 - *away from each other
 - *rubbing together side by side.
- As the tectonic plates carry on moving in different directions over long periods of time, friction causes energy to build up.
- Eventually it becomes so great that the energy is released, which creates a shock wave - an earthquake.
- Mountains are areas of land that are much higher than the land surrounding them.
 - *They are higher
 - *They are steeper than a hill
 - *They are over 300 metres in height.



Vocabulary

| | | |
|---|---|--|
| <p>Mountain -</p> <p>A landform that rises high from its surroundings</p> | <p>Summit -</p> <p>The top of a mountain.</p> | <p>Snowline -</p> <p>The lower boundary of a mountain covered in snow.</p> |
| <p>Slope -</p> <p>A surface of which one end or side is at a higher level than another; a rising or falling surface</p> | <p>Valley -</p> <p>A low area of land between hills or mountains</p> | <p>Plateau -</p> <p>An area of raised land that is flat on top.</p> |
| <p>Ridge -</p> <p>An elevated part of the mountain.</p> | <p>Tree Line -</p> <p>The edge of a mountain where trees grow.</p> | <p>Earthquake -</p> <p>The shaking, rolling or sudden shock of the earth's surface.</p> |
| <p>Fieldwork -</p> <p>Process of observing and collecting data about people and natural environments.</p> | <p>Digital maps -</p> <p>An electronic image of a Geographical area created by technology such as a computer.</p> | <p>Tectonic plates -</p> <p>Plates of land that the Earth's crust is broken up into.</p> |

Quiz

- What is the difference between human and physical geographical features?
- Name and identify the continents of the world.
- Name and identify the types of mountains.
- What causes an earthquake to happen?