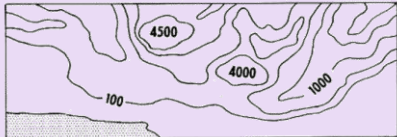
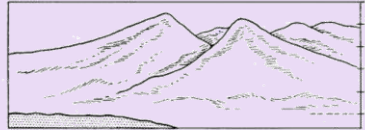
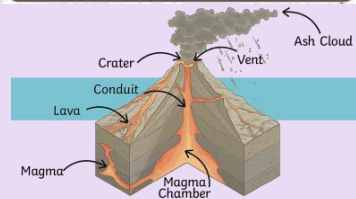
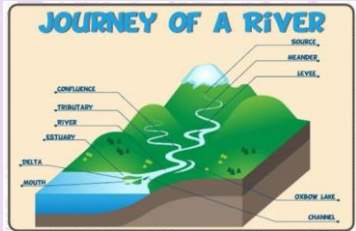


GARP/GASP: How have natural resources been significant in the survival of Native American tribes?



The lower map shows the contour lines for the above hills



### Core Knowledge

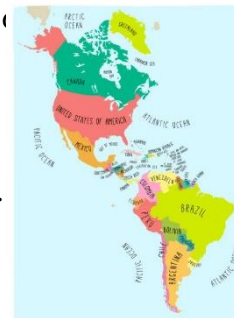
The Americas are **two separate continents** consisting of North America and **South America**. The Americas cover a huge area of the globe. The characteristics of different countries and regions vary significantly, including weather, land use and flora and fauna.

**Topography** describes the **physical features** of an area of land. These features typically include natural formations such as mountains, rivers, lakes, and valleys. Man-made features such as roads, dams, and cities may also be included. **Topography** often records the various elevations of an area using a **topographical map**.

**Physical geography** is the study of the Earth's **natural features**, such as mountains, rivers, deserts and volcanoes. Many of the world's **volcanoes** are located along the **Ring of Fire**; this is a horseshoe-shaped line on a map which is home to around 75% of the world's volcanoes. The chain passes along the west coast of North and South America. The majority of the Earth's volcanoes are located along **tectonic plates** because when tectonic plates collide, one tectonic plate will slide and move under another one, forming a volcano. **Volcanoes** can be active, dormant or extinct.

**Rivers** are another physical feature of both England and the Americas. Rivers flow across the land - meandering - or going around objects such as hills or large rocks. They flow until they reach another body of water. As rivers flow, they **erode** the land. Over a long period of time rivers create **valleys**, or **gorges** and **canyons** if the river is strong enough to erode rock.

**Human geography** focuses on where people live, what they do, and how they use the land.



### Vocabulary

Erosion	Continent	Topography
When water, wind and other natural forces, cause rocks and earth to wear away	A large landmass made up of many countries	Topography is the study of the forms and features of land surfaces.
<b>Physical Geography</b> The study of the Earth's natural features, such as mountains, rivers, deserts or oceans.	<b>Human Geography</b> Focused on where people live, what they do and how they use the land	<b>Land-Use Patterns</b> When an area is used for a specific purpose (e.g. residential, agricultural, recreational)
<b>Tectonic Plates</b> Broken pieces of the Earth's crust.	<b>Natural Resources</b> Something that is found in nature and can be used by people	<b>Distribution</b> The way something is spread out or arranged over an area

### Quiz

1. Tell me three physical geographical features of Nottingham.
2. What does a topographical map show?
3. Describe the features of a volcano.
4. Explain how volcanoes are formed.
5. How might the weather change the physical geography of an area?
6. Why are natural resources distributed worldwide?