



Geography Year 5



The River Thames

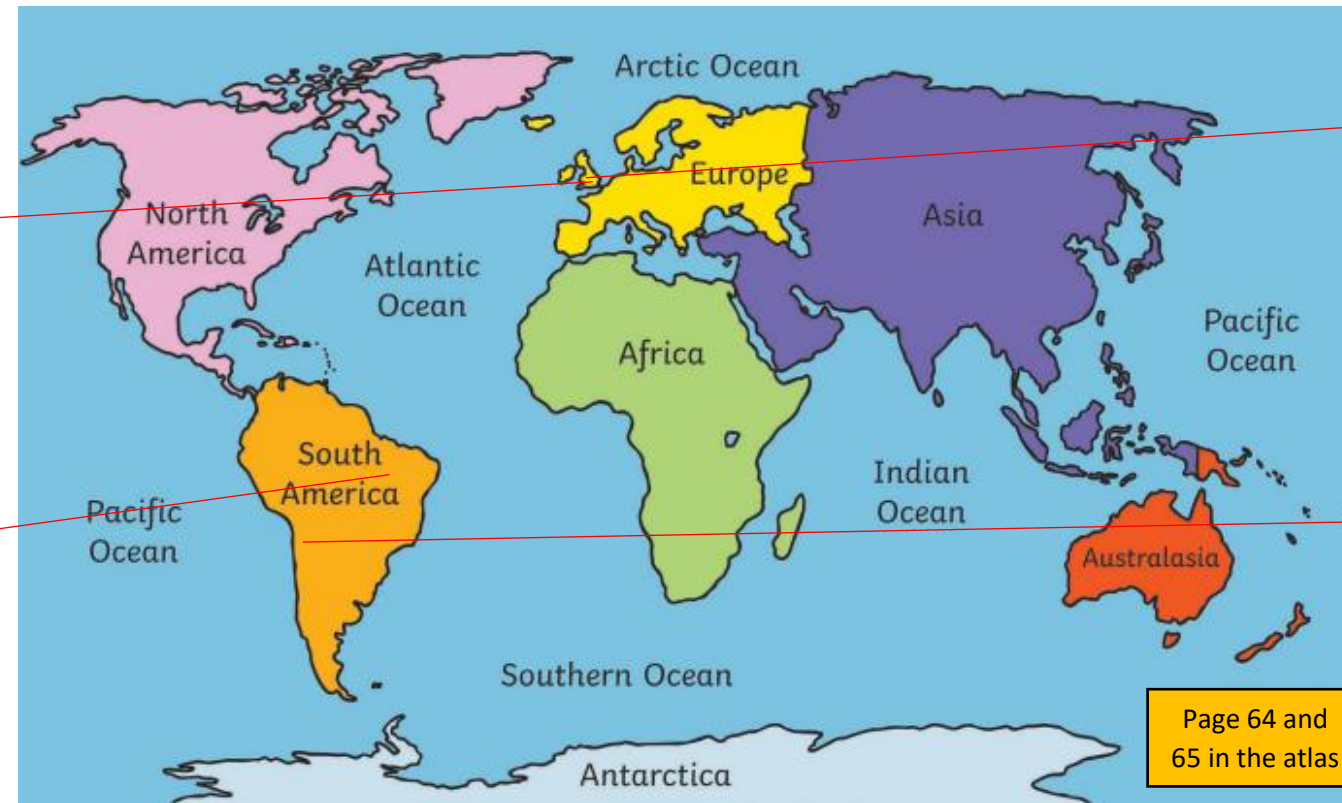
The River Thames is one of the longest rivers found in England at 346km. It runs through several counties, including Buckinghamshire (which is where Aylesbury is). It famously runs through the middle of London, and its mouth leads to the North Sea. The River Thames has a wide range of animals living in it, including carp and eels.

The Amazon River

The Amazon River is one of the longest rivers in the world – 6,992km! It runs through seven countries in South America (most famously Brazil, but also Peru, Colombia, Ecuador, Bolivia and Venezuela) and its source is in Peru. The Amazon River has lots of native wildlife, including river dolphins and piranhas.

What do humans use rivers for?

Rivers are hugely useful to humans, particularly in the past. Many capital cities are built on major rivers because of their use for trade and transport – barges and boats could carry goods and people huge distances. Today, rivers are widely used by humans for tourism; people can kayak, canoe and go fishing on them, as well as observing different animals and going wild swimming.



Snowdonia

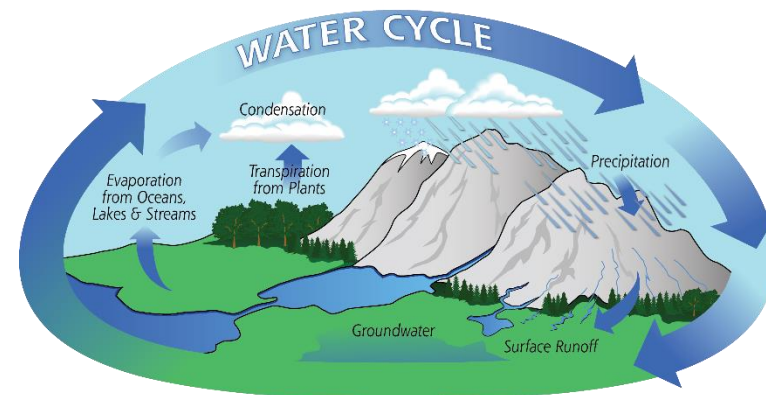
The Snowdonia mountain range is found in north-west Wales. Its highest peak is Mount Snowdon, which is 1,085m above sea level. Snowdonia covers an area of over 2,000km² and is a National Park – this means that it is protected by the government. Snowdonia is a very popular tourist destination, particularly with hikers, climbers and tourists.

The Andes

The Andes is a mountain range that runs through several countries in South America. The highest peak in the Andes mountain range is Aconcagua, which is 22,000 feet above sea level. The Andes runs through is mainly found in Chile, but also runs through Venezuela, Colombia, Ecuador, Bolivia, Peru and Argentina.

The Water Cycle

Water on Earth always goes in a cycle. The sun heats up large bodies of water (lakes, oceans) and causes some water to evaporate. As it travels up into the atmosphere, the water vapour **condenses** to form clouds. When the clouds get too heavy, they burst and the water returns to earth as precipitation (rain, snow, hail, etc.).



What do humans use mountains for?

Mountains can be difficult for humans to settle on because they are often steep and hard to build on. As well as this, weather conditions on mountains can be harsh, making some inhospitable. However, mountains can be tourist hot-spots; skiing, snowboarding, mountain biking and climbing are all popular pursuits that people travel many miles to try. Mountains are often rocky as well, which can lead to mining.

Key Vocabulary

Features of a River				Features of a Mountain			
Course		bed		Mountain range		Ridge	
Source		banks		Foot		Slope	
Mouth		Floodplains		Peak		Mountains and hills can be similar; normally, mountains are described as being at least 1,000 feet above its surrounding areas.	
Waterfall		Estuaries		Snow line			
Meander		Tributaries		Summit			