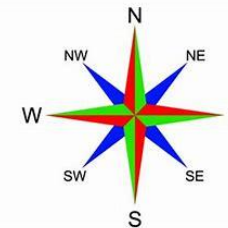


Knowledge Organiser – Geography – Year 3

What should I already know?

In year 2 children located the 7 continents and seas. They have a sound understanding of where Britain is in relation to the equator. They have looked at famous landmarks of London and understand some physical and human features of the



Key vocabulary:

hemisphere - a hemisphere is half of a sphere, or ball. People use the word to describe one half of Earth.

equator - an imaginary circle around earth. It divides Earth into two equal parts: the Northern Hemisphere and the Southern Hemisphere.

latitude and longitude - latitude and longitude are a system of lines used to describe the location of any place on Earth.

erosion - water, wind, and other natural forces cause rocks and earth to wear away.

waterfall - a place in a river where water spills suddenly downward.

mountains - a mountain is a landform that rises high above its surroundings.

delta - the river's branches enclosed a piece of land shaped like a triangle.

peaks - the pointed top of a mountain or ridge.

valley - a long ditch in the Earth's surface. It usually lies between ranges of hills or mountains.

estuary - where a river meets the sea. There, saltwater mixes with freshwater. The river becomes wider and wider and flows slowly to the ocean.



Rivers and Streams – How They Are Formed

Mountains and **hills** tend to slow rain clouds down, squeezing the water from them. These high points usually get more rainfall than the surrounding areas. When rain falls, it has to go somewhere. **Gravity** causes it to run down the hills. As it runs down the hills and onto the surrounding area, it gathers in an area called a **watershed**, which is a **valley** with lots of little **streams**. The little **streams** run together to make **rivers**.

Small **rivers** join to make larger **rivers**. Finally, a river runs all the way to the clouds over the **ocean** and **lakes** collect water. The water moves onto land and is dumped as rain. The process starts all over again.

Features of a River

