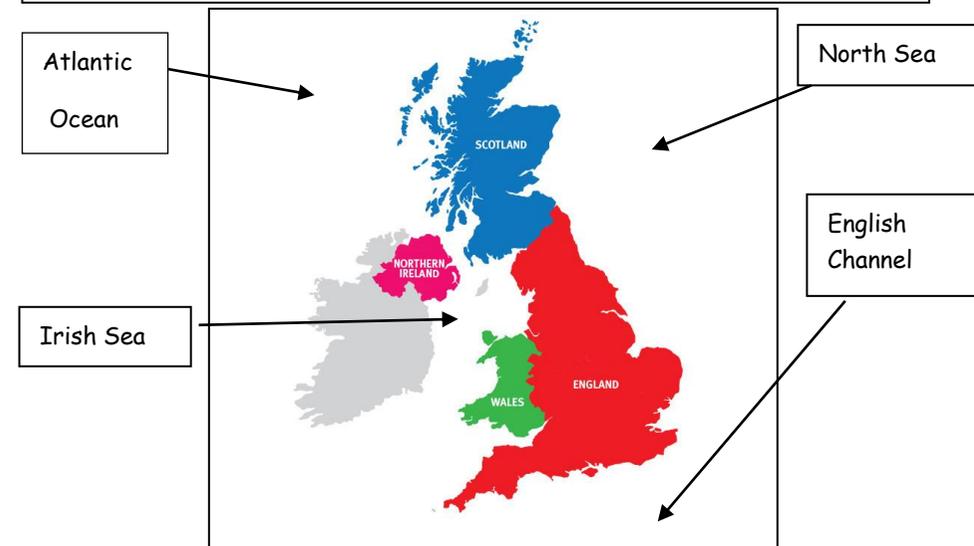


Water cycle	The water cycle is the continuous journey water takes from the sea, to the sky, to the land and back to the sea.	River	A river is a flowing, moving stream of water. Usually a river feeds water into an ocean, lake, pond, or even another river .
Precipitation	We are talking about water that is falling out of the sky. This could be rain, drizzle, snow, sleet or hail.	Stream	A stream is a natural flow of water moving across country between banks. It is smaller than a river.
Condensation	Condensation is the process in which gas changes into a liquid when it touches a cooler surface	Sea	A sea is defined as a portion of the ocean that is partly surrounded by land.
Evaporation	Evaporation is when the sun heats up water and turns it into vapour or steam. The water vapour or steam goes into the air.	River bed	The ground at the bottom of a river. The river flows over this.
Transpiration	Transpiration is the evaporation of water from plants, especially leaves into the air.	Source of a river	The start of a river is called the source .
Surface run off	The soil becomes saturated to full capacity with water and the excess water flows over land.	Downstream	Water that is moving downstream is moving towards the mouth of a river (the furthest point), from a point further up the river.
Groundwater flow	Water that has been absorbed by the ground and then reaches a water source such as a stream.	Confluence	Means the meeting of two or more waterways. It usually means the point where a smaller river joins a more major river.

Spring 1 Geography: Rivers and the water cycle



The United Kingdom is bordered by four seas:

To the south by the **English Channel**, which separates it from continental Europe.

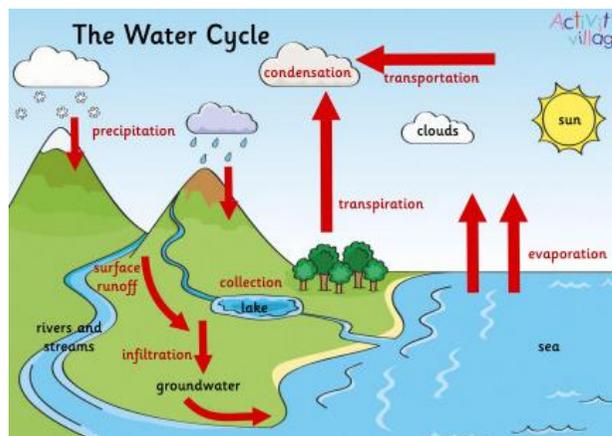
To the east by the **North Sea**.

To the west by the **Irish Sea** and the **Atlantic Ocean**.

The Water Cycle

The water cycle is an environmental process that phenomenon that consists of **four processes**:

1. Accumulation
2. Evaporation and Transpiration
3. Condensation
4. Infiltration
5. Run off



The River Trent

The closest river to Stoke-on-Trent is the **River Trent**.

The River Trent is one of the major rivers of **England**.

It is the **third** longest river in the **United Kingdom**.

The river starts in **Staffordshire**.

Five largest UK Rivers

