

What we already know (Red/Purple Class):

- To describe and understand the workings of rivers.

Year 7 Geography
Term 2 – Weather and Climate (Rivers and Flooding)

What's next (Year 8)

- To describe processes, patterns and features of rivers and the impact this has on the environment.

Golden Concepts

Discovering Contextual Knowledge

Enquiry and Investigation

Following Directions and Maps

Interpreting a range of Knowledge

Understanding Processes of Geography

Key Vocabulary

Weather	The day to day conditions of the atmosphere. Example: wind, rain, snow etc.
Climate	The changes of the atmospheric conditions on a long-term scale.
Precipitation	Any moisture that falls to earth. Example: rain, snow, sleet, hail etc.
Meteorology	The scientific study of weather.
River	A large natural stream of water flowing in a channel to the sea, a lake, or another river.
Flooding	The covering or submerging of normally dry land with a large amount of water.
Climate Zone	An area with its own distinctive pattern of temperature and rainfall.
Altitude	A measure of the land's height above sea level.
Prevailing Winds	The direction from which the wind usually blows.

What I will know by the end of the unit:

To explain the difference between weather and climate.
To identify the factors affecting Britain's climate.
To use maps to identify climate patterns across Britain.
To use a labelled diagram to describe how rain forms. To discuss the process of precipitation.
To identify what a river is, and why they are an important ecosystem.
To explain what flooding is and the impact it can have on the environment.

