



# Why are rivers important?



1. What is the water cycle?
2. Where are the key rivers of the UK?
3. Where are the world's great rivers?
4. What are the key features of a river system?
5. How do rivers change shape?
6. How do we use rivers?
7. Why do we build dams?

## Hook for Learning:

Watch videos about the journey of a river and river disasters

## Key texts:

Once upon a Raindrop – Carter



## Vocabulary:

*water	*cycle	*river
*erosion	*deposition	*transportation
*dams	*meander	*stream
*ox-bow lake	*mouth	*evaporation
*source	*condense	*precipitation
*collection	*run-off	*weather
*waterfall	*recycle	*energy
*estuary	*sediment	*tributary
*delta	*reservoir	*freshwater

## We learn the following Geography knowledge and skills...

- Describe and understand key aspects of the water cycle and rivers (**all questions**)
- Name and locate rivers of the UK (**2**)
- Explain the process of rivers (**4**)
- Use the language of rivers e.g. erosion, deposition, transportation (**5, 6**)
- Compare how river use has changed over time and research the impact of trade in history (**6**)
- Research and discuss how water affects the environment, settlements, environmental change and sustainability (**6,7**)

## Cross Curricular links:

**Maths:** Can you calculate the mean average rainfall from a set of data?  
Can you compare rivers in the UK and around the world?

**English:** Recount of the journey of Rosie the Raindrop

Technical language, first person, introduction, paragraphs, semi-colon