

Y9 Geography HT 5: Learning Journey

What are we learning about?

In this unit of work we are going to look at river erosion, transportation, deposition and the formation of river features, as well as the causes, effects and solutions to flooding.



Why are we learning about it?

We live in an area which is massively impacted by river flooding, and on a planet which is seeing more flooding due to Global climate change. This unit will help you understand the environment around you, the challenges we face, and how we can reduce the risks.



What new KNOWLEDGE will I gain?

Key terms such as traction, saltation, suspension and solution.
How waterfalls, meanders and ox bow lakes are formed.
The cause, effect and response of river flooding in a variety of areas.

TOPIC: Rivers



How does this build on the SKILLS I already have?

You can already describe and explain why things happen.
You can already discuss pictures and trends.
You can already read OS maps in a variety of other contexts.



What new SKILLS will I develop?

You will develop your ability to describe and explain formation.
You will learn how to accurately annotate and label maps and diagrams.
You will embed OS map skills into your skills base, in the context of rivers.



How does this build on the KNOWLEDGE I already have?

You are aware of the terms cause, effect and response, as well as human, physical and environmental.
This unit builds on these terms in another dimension.