

The National C of E Junior School

Geography Topic:

Rivers

Year 4

Spring 1

What? (Key Knowledge)

The River Witham, Grantham

What?	<ul style="list-style-type: none"> A local study of the River Witham, Grantham
Size	<ul style="list-style-type: none"> 36.5 miles (58.7kilometers)
Where?	<ul style="list-style-type: none"> Source: South Witham Joins the Haven and flows into The Wash.
What is the history?	<ul style="list-style-type: none"> A transport history dating from the Roman times The Romans connected the river with Lindum (Lincoln)
Features?	<ul style="list-style-type: none"> The oldest bridge in the country in Lincoln The railway runs alongside the river
Use?	<ul style="list-style-type: none"> Fishing Leisure boating
Wildlife?	<ul style="list-style-type: none"> Otters Kingfishers

World Rivers

Amazon	<ul style="list-style-type: none"> South America 6400 kilometers long
Nile	<ul style="list-style-type: none"> Egypt – The longest river in Africa. 6650 kilometers long
Mississippi	<ul style="list-style-type: none"> United States of America 3778 kilometers long
Yangtze	<ul style="list-style-type: none"> China 6300 kilometers long
Ganges	<ul style="list-style-type: none"> India – Flowing through the nations of India and Bangladesh 2525 kilometers long
Volga	<ul style="list-style-type: none"> Russia – flowing through central Russia 3530 kilometers
Thames	<ul style="list-style-type: none"> England – flowing through Oxford, Reading, Henley-on-Thames and Windsor 346 kilometers long

Fieldwork

What does fieldwork look like?

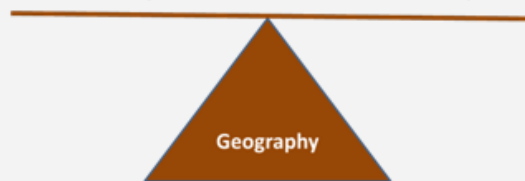
The purpose of fieldwork: *To learn how, where, why and when human and physical geography interacts to create, sustain and change the world around us.*

Core knowledge

Facts, location, names, vocabulary,

Sense of place

Senses, emotions, values, opinions



Questions to ask

Core Knowledge	LOCATION	<p><i>Where is it?</i> <i>Why here?</i> <i>How does it connect to ...?</i></p>
	PLACE	<p><i>What is this place like</i> <i>and why?</i></p>
	SCALE	<p><i>How does this place fit together?</i> <i>What's the bigger (or smaller) picture?</i></p>

History

Canals are a type of waterway. They were built as there was a need for reliable transport across the country. The River Thames has had many uses of the years. It has been used as a dumping ground, for transportation and boat races. It now contains a barrier to help prevent flooding.

Know how to...

Locate the key places (above) on maps

To be able to describe the different features of a river using geographical vocabulary

To understand the impact of flooding on the environment

To be able to explain the processes of erosion and deposition

Great Quotes

A. Chambers

'I thought how lovely and how strange a river is. A river is a river always there and yet the water flowing through it is never the same water and is never still'

Prior Knowledge

To explore maps of the United Kingdom, locate countries and major cities and rivers.