



Year: 5

Term: Autumn 2

Whole School Theme: The World Around Us



Why are rivers so important?

ART

Collage a river to show the source, tributaries and the land surrounding the river. PG

Investigate the work of Claude Monet and learn about impressionism. Recreate Monet's 'The Water Lily Pond' using watercolours. PG

MUSIC

Learn the lyrics of 'A River's tale' and discuss the countries in which the rivers are located. Play tuned and untuned percussion instruments and compose a performance of the piece in groups.

GEOGRAPHY

Discuss rivers around the world and decide which rivers are the most important, what is it that makes a river important? PG, WW

Use atlases, Google Earth and The Scale of the Universe to find the world's most famous rivers. PG

Learn about tributaries- where is the source of the river? PG

Explore transport, jobs, trade and travel- how are rivers used? What do they provide? What would the impact on the world be if a river could not be used? S, WW

Locational knowledge- The River Stort F

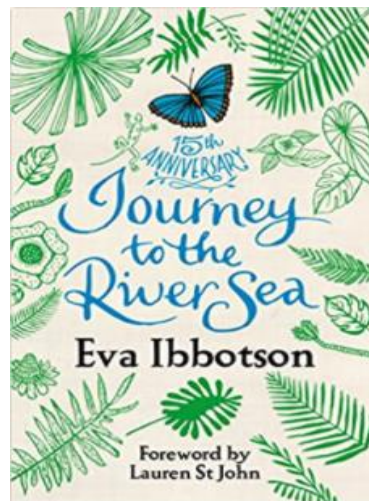
DESIGN AND TECHNOLOGY

Design and create a traditional style canoe, emulating primitive technologies from around the world. WW

Have selected appropriate tools, methods and materials to construct their design

Hook into Learning:

Making boats- DT/Science links



SCIENCE

Explore the water cycle- create a cloud in a bottle, draw the cycle, create a cycle in a sandwich bag PG

The Journey of a river- compare fresh and salt water to understand density. D, PG

Identify amphibians and fish- investigate frogs and their life cycles ES

MATHS

Number: Multiplication and division.

Multiply 4-digits by 1-digit
Multiply 2-digits by 2-digits
Multiply 3-digits by 2-digits
Divide 4-digits by 1-digit
Divide with remainders

Topic Finale:

Creating a playground river with an understanding of river processes and patterns.

ENGLISH

Read a range of fiction and non-fiction texts related to rivers, including 'The River: An epic journey to the sea' and 'The Rhythm of the Rain' D, PG

Develop a broad descriptive vocabulary around rivers and write a story setting based on a river D, PG

Create explanation texts related to rivers D, PG

COMPUTING

Create pupil blogs and a class blog about rivers- what can we teach others about rivers? PG

RE/PSHE

Hindusim- why is The Ganges River sacred to Hinduism? D

Water safety- how can we ensure our own safety around fresh water? PG

PE

Hockey- team values and game rules.