

Theme: Rivers

Geography

Children will be investigating the overall question of why cities are where they are.

They will find out where rivers get their water from, how a rain drop gets to the sea, look at why Millhouse is called Millhouse, examine where in the world we find rivers, why people choose to live near dangerous rivers and the effects of flooding and environmental changes on rivers.

History

Local history – as part of the geography unit we will be looking at evidence in Millhouse of its past and the reason behind its name. This will involve looking at primary and secondary sources.

Maths

We will be using data to look at rainfall and water levels, as well as population. Children will examine the link between these things.

DT

Bridges.

Children will be evaluating bridge structures before designing, making and evaluating their own bridges,

Class 5

English

An exploration of environmental issues through fiction

Flashback narratives working from Floodland (class text – a flashback narrative)
Recounts – from our amazing trip to Robinwood/ personal events.
Drama – as a way in to creating rules for Eel Island from Floodland – instructional writing.
Persuasive letter – persuasive letter to the protagonist of Floodland. We will also be creating our own persuasive brochures for a fictional theme park.
Poetry – using grammatical understanding of prepositional phrases to create poetry about rivers.

Recommended Reads:

‘River Boy’ by Tim Bowler. This won the Carnegie Medal for children’s fiction.
For non-fiction, try the ‘Where On Earth? Book of Rivers’ by Susie Brooks.

PSHE/Debate

Building learning powers.
Looking at resilience and perseverance.

PE

Thursday afternoons – PE skills: agility, coordination, balance.
Friday afternoon - Invasion games; rugby.

Religious education

Beliefs and big questions within religion

Date: Spring 2019

Maths–

Number and place value
All four operations – formal calculations.
Measures.
Algebra and problem solving.
Open ended investigations.
Fractions, decimals, percentages.
Ratio.
Geometry.
Statistics.

Science

Animals Including Humans

Health and lifestyles.
Transportation of nutrients.
Circulatory systems.
Living things and their habitats:
life cycles/ reproduction in some plants and animals

Investigative Science:

We will be planning and conducting our own experiments: designing fair tests, making predictions, observing and measuring, using tables/ graphs to present results, reaching conclusions.

Computing

Using code to create and debug programmes.
Using scratch to create digital art work and multimedia presentations.

MFL

French:

Time and hobbies

Music

Rounds
Playing the recorder