

Theme: Rivers

Date: Spring 2023

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, looking at why Millhouse is called Millhouse, looking at where in the world we find rivers, why people choose to live near dangerous rivers and the effects of flooding and as well as the effects environmental changes have 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

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

Art

Painting portraits inspired by the work of Paul Klee, Andy Warhol and Vincent Van Gogh

Design Technology

Designing and making a stuffed toy

English

An exploration of environmental issues through fiction

Flashback narratives working from Floodland (class text – a flashback narrative) using our understanding of complex plot structures to create fictional writing.

Persuasive letter – persuasive letter to the protagonist of Floodland. We will also be creating our own persuasive brochures for a fictional theme park.

Newspaper articles – writing about the effects of climate change on humans including flooding.

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/Jigsaw The theme this term is 'Dreams and Goals' - The children will learn how to set challenging, but realistic goals for themselves and how to achieve them. They will also think about ways they can work with others to make the world a better place.

PE

Tuesday afternoons – gymnastics
Thursday afternoons - handball

Religious education

Sikhism - sharing
Christianity - Easter

Maths–

Consolidation - Number and place value
Consolidation - All four operations – formal calculations.

Measures.

Algebra and problem solving.

Fractions, decimals, percentages.

Ratio.

Perimeter, area and volume

Statistics.

Science

Properties and changes of materials: classifying materials / mixtures & solutions/ reversible and irreversible changes

Animals including humans: health & lifestyles/ transportation of nutrients and water/ circulatory system

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: This term the children are learning vocabulary and phrases relating to hobbies and looking at how French people

Music The theme this term is 'At the movies' - The children will explore movie music from 1920s animated films to present day movies, and will learn techniques for creating soundtracks and film scores, as well as composing their own movie music.