

# Theme: Rivers

## Date: Spring 2023

Non - Topic

### Geography-

We will be looking at how a river is formed and travels to the sea. We will also learn the features of rivers before considering how rivers and trade are linked.

### History-

Although mainly a geography topic, we will also be looking how peoples like the Vikings used rivers to develop trade and why rivers are essential to super cities.

### Maths

Converting between KM and M  
Reading data from tables and charts.

### Design Technology

#### Textiles

Designing and making a stuffed toy

#### Structures

Bridges - We are finding out about different kinds of bridges and linking them to well-known bridges. We will then develop our DT skills to investigate joining and strengthening techniques with the end goal of designing our own bridge.

### Art

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

### English

We will be writing disaster stories related to our novel, Floodlands.  
Also, the novel will be used as a basis for writing our own character descriptions.  
We shall also use our River topic to inspire our persuasive writing.

**Music:** This term's theme is 'At the movies' - The children explore movie music from 1920s animated films to present day movies. They learn techniques for creating sound tracks and film scores, and compose their own.

### Science

Children will learn the functions of different parts of the digestive system in humans, how nutrients and water are transported within the body and teeth and their functions.

They will also name and describe the functions of the human circulatory system.

We will also consider the impact of exercise, lifestyle and other factors on our bodies as well as the role of the skeleton.

### Computing

We shall be coding and developing our own river based games using Scratch.

### English –

Fiction texts: exploring narrative structure, passage of time; key features of a range of story genres

Sentence construction: using conjunctions; use of punctuation; sentence openers.

Spelling – patterns/ prefixes and suffixes

Handwriting: Fluent joined style

### Reading –

Floodlands

### Maths–

Recognising equivalent fraction and ordering fractions. Add and subtract fractions.

Converting between units of measure.

Finding the perimeter of a shape.

Recognising division facts from multiplication and using these to solve problems.

### Computing

We will begin sequencing within programming as well as continuing our e-safety messages.

**MFL French:** Children will be learning how to describe where they live in French as well learning about some towns in France, and other countries where French is spoken.

### P.E.

Touch rugby , swimming and gymnastics.

**PHSE –** We are looking at Dreams and Goals and Healthy Me'

### R.E.

Sikhism - sharing

Christianity - Easter