

# Theme: Rivers (Y4)

## 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 people 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.

## Music:

Use of instruments and looking at musical notation for a class composition of river sounds.

## Art

This term, our art will be linked to poetry we are reading (The River by Marc Martin)

# Date: Spring 2019

## English

We will be using as a focus 'the Otter who wanted to know'  
The novel will be used as a basis for writing our own character descriptions, a fiction story and a persuasive letter.  
We shall also use our River topic within our persuasive writing.

## Design Technology

This term our focus is 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. We will use our skills to make the bridge to withstand a weight of at least 500g.

## Science

The life cycle of plants.  
The parts of plants linked to reproduction.  
Seed dispersal of plants.  
Relate to plants in and around rivers.

## Computing

We shall be coding, using the vocabulary related to coding and use Purple Mash for coding practise activities.

## Non - Topic

### 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** –  
The Otter who wanted to know

### Maths–

Equivalent fractions.  
Telling the time to the nearest minute.  
Converting between units of measure.  
Applying addition, subtraction and multiplication skills to problems.  
Recognising division facts from multiplication.  
Learning all times tables to 12 x 12.

### Computing

Continue to discuss how to stay safe on the internet.

### MFL French:

Pets

### P.E.

Gymnastics – balance and body parts

### PSHE

**P.S.H.E. + R.E.**

**PHSE** – Friendships.

**R.E.** – Big questions linked to Bible stories