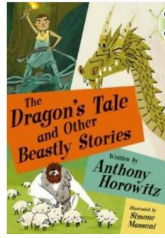


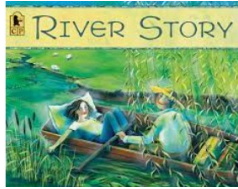
## Literacy

**Key texts we will read:**



**As readers we will:**

- Make accurate and sensible predictions based on what we have read
- Read a range of poems about rivers



**As writers we will:**

- Create detailed descriptive word mats
- Write detailed descriptions
- Write an explanation text about the water cycle
- Create our own river poem



## Science

**As scientists we will: learn about teeth and the digestive system**

- Identify the different types of teeth in humans and their functions
- Compare human teeth to animal teeth
- Construct and interpret a variety of food chains, identifying producers, predators and prey
- Describe the simple functions of the basic parts of the digestive system in humans

## Maths

**As mathematicians we will be:**

**Length and Perimeter (Year 3)**

- Measuring in millimetres, centimetres & metres;
- Comparing and calculating lengths;
- Introduced to perimeter;
- Measuring and calculating perimeter;

**Fractions (Year 3)**

- Developing our knowledge of halves, quarter and thirds;
- Working with unit and non-unit fractions;
- Beginning to look at equivalent fractions;
- Counting in fractions;

**Fractions (Year 4)**

- Introducing tenths;
- Deepening understanding of equivalent fractions;
- Comparing and calculating fractions;
- Finding fractions of sets and problem solving;

**Decimals (Year 4)**

- Introducing decimal numbers with a focus on tenths and hundredths;
- Understanding decimal place value.



**Bridgeview  
Curriculum Map  
Spring 2 2022  
Lower Key Stage 2**

## Art and Design

**As artists we will: be looking at sculpture**

- Look at the work of Michelle Reader
- Create a sculpture using recycled materials
- Use clay and card to construct the basic human form

## Music

**As musicians we will:**

- 

## PSHE and Personal Development:

**As caring citizens we will:**

- Have an understanding of the different food groups and how to make healthy choices
- Know how exercise affects the body
- Learn about the effect of drugs on the body
- Take responsibility for keeping ourselves safe

## PE:

**As active pupils we will: be playing rounders**

- Throwing accurately to a target
- Use overarm and underarm when throwing
- Strike a ball
- Work cooperatively and communicate with as part of a team

## Computing:

**As digital pupils we will:**

-

# Rivers and the water cycle

Spring 2 2022  
National Curriculum  
lead subject: Geography

## New knowledge we will acquire:

- To locate rivers on a map
- To find out the key features of a river, where it starts and ends
- To understand and identify the key features of a river
- To investigate the uses for rivers
- To explain the water cycle
- To know how and why clean water is distributed

## Learning activities we will complete:

- Design and make their own river
- To match pictures and words to the descriptions of key features
- To find out what rivers are used for and why they are important
- To create a water cycle in a clear plastic bag and observe the changes

## Key vocabulary will use:

river human features physical features  
waterfalls  
bridge estuary  
meander stream  
tributary riverbank  
riverbed mouth source  
water cycle evaporation  
condensation precipitation

## Visits/visitors:

## Helpful websites:

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/>

<https://www.bbc.co.uk/teach/class-clips-video/primary-science-what-happens-to-our-sewage/zrmhy9q>