

Year 4 - Spring Term

English

Flotsam:

To write part of the story of Flotsam, including a detailed description of one of the settings

How to Invent:

To write an invention portfolio with timeline

RSPB Persuasive Letter:

To write a letter persuading others to consider renewable energy

Poetry - A River:

To write about a journey through different landscapes

Geography

The UK:

Children will learn the geography of the UK - from the physical features of mountains, rivers and seas to the man-made administrative regions and counties. They will find out how the UK has changed over time, looking at how London grew and how the population of the UK as a whole has changed throughout the course of history

Rivers:

Children will learn why rivers are so important to the towns and villages that have developed on their banks. They will study the features of rivers, and the natural and human ways that rivers change over time. Children will learn the names and locations of the major rivers of the UK and the world

Art

Collage - Photo Montage:

Children will study the work of Graham Holland and major landmarks in London. Children will finish by creating their own collage of a London scene, adding a colour wash if they choose

Drawing & Painting - Rivers:

Children will look at artists' interpretations of water. They will mix colours and investigate making water patterns in their sketchbooks.

Children will then take Hockney as inspiration for a final piece.

PSHE

Physical health and well-being - what is important to me?

Keeping safe and managing risk - playing safe

DT Electric Game:

The children will design and make an electrical game. They will need to consider the look and also the function of their game, making sure they can build it using electrical components

RE What does it mean to be a Hindu in Britain today?

Why do Christians call the day Jesus dies 'Good Friday'?

French

In the classroom, food and eating out, school subjects/topics

Computing

Programming - creating shapes & patterns

Data logging

PE

Gymnastics, dance
& orienteering

Maths

Multiplication & Division:

Know all the times tables

Factor pairs

Multiply 2 and 3-digit numbers by 1-digit number

Divide 2-digit numbers by a 1-digit number

Measurement - Length & Perimeter:

Measure perimeter

Find missing lengths

Measure in kilometres and metres

Fractions:

Find equivalent fractions

Understand fractions greater than 1

Add & subtract fractions and mixed numbers

Mixed numbers & improper fractions

Decimals:

Recognise tenths and hundredths

Hundredths and tenths as decimals and fractions

Place decimals on a numberline

Divide 1 and 2-digit numbers by 10 and 100

Science

Sound:

Children will explore a variety of instruments and objects and explore how the sound is produced. We will watch videos which explain how the ear works and learn about sound waves. Children will conduct tests to develop their understanding of how sounds travel and build their understanding of planning and conducting tests