

## English

**Comprehension:** We will read the 'The firework-Maker's daughter' by P Pullman and 'The Lion, the Witch and the Wardrobe' by C.S Lewis. We will be focusing on retrieval, making inferences, making predictions and discussing the author's language choices.

### Writing:

*News Reports* - We will be writing news reports on the incident at 'The Lighthouse'.

*Narrative* - We will be using emotive language to explore characters.

*Persuasive writing* - Macbeth will be our key text when we write informal and persuasive letters as the characters.

*Poems* - We will be using poetic techniques to create our own spells!

*Play scripts* - Taking on the role as a playwright, we will write our own play script.

*Recounts* - We will be writing diaries entries to show our understanding of characters and story lines.

**Grammar:** We will be identifying grammatical features and using a range of punctuation; including apostrophes and inverted commas.

**Geography** In Geography we will be learning about coasts, erosion and deposition and how humans are having an impact on coasts and the environment. We will studying rivers and exploring the water cycle.

**PSHE** Health and well-being: We will be looking at personal hygiene, germs and bacteria. We will explore how to maintain a healthy lifestyle and how to keep safe around medicines. We will also be learning about commonly available substances (including alcohol, tobacco and 'energy drinks') which can damage their immediate and future health and that some are illegal to use, own or give to others.

## PE

Tag Rugby, ball control, fundamentals and netball.

## ICT

Learning how to use Ipad to find information on the internet.

## Music

Djembe drumming with specialist music teacher.

# Year 4 Curriculum Map Autumn 2023



## French

This term in French we will be learning to order food, describe people, telling the time.

## DT

Pupils will research, design and make a fully working electrical torch. Using skills they have learnt in science to make a working circuit and designing a casing to make the torch able to be held easily.

## Art

Water inspired art- exploring techniques using watercolour paints. Studying work by artists Monet and Hokusai. Using printing and watercolours to create own art work.

## Maths

### Place Value

Looking at place value of numbers to 10,000. Compare and order positive and negative numbers. Develop written methods for addition and subtraction. Multiplying whole numbers by 10, 100 and 1000.

### Addition, Subtraction, Multiplication and Division:

Written methods of the 4 operations up to 4 digits. Securing mental methods of multiplication and practical division.

### Measures:

Problem solving using measuring. Beginning to convert units of length. Working on time using the digital and analogue format. Estimating and reading scales.

### Problem Solving:

Solving number problems up to two steps. Checking answers are realistic using inverse operations.

## Science

### Solid, Liquid and Gases:

Children will investigate evaporation, condensation and precipitation and experiment to prove the effects of melting chocolate and how to create steam and vapour.

### Electricity:

Children will be planning and conducting experiments looking at circuits and different materials.

**Plan and carry out an investigation to test which materials conduct electricity**

## RE

This term we are studying Hinduism. The children will explore the different gods, celebrations and the key practices performed.