

## English

### Poem: Haiku

Robot poem

### Fiction: Sci-Fi story

Write own story changing parts

### Non-Fiction: Instructions

How to build a robot.

### Poem: Alphabet poem

Self-expression

### Fiction: Story with alternative ending

Write an alternative ending for the story

### Non-Fiction: Formal letter

Write a letter of complaint to the government of the land who control the factory.

## Key Author

Jasbinder Bilan

### Books we will be reading:

The Wild Robot by Pete Brown.

Phileas's Fortune by Agnes de Lestrade.

## Art & Design

Learning a range of drawing skills.

Painting & mixed media: Light and dark

## D&T

Levers and Linkages.

## Computing

### Computing systems and network – The internet

Learn how networks are connected so that information can be shared using the internet. Explore the differences between websites and webpages and understand how information can be added to them.

### Creating media –Audio editing

Learn how audio files are collected and stored.

## Wonderful Water

### Curriculum Map - Autumn Term 2023 Year 4 - Blue and Green

Spellings will be sent out weekly and tested on Fridays, as well as times tables. Daily reading and learning of times tables is strongly recommended.

## Maths

This term we will cover place value, addition and subtraction (linking this with perimeter) and multiplication and division.

We will examine:

- The value of each digit, how to subtract and add four digit numbers using the column method.
- Recall and use multiplication and division facts up to 12 x 12.
- Multiply two-digit and three-digit numbers by a one-digit number using a formal written layout.
- Solve problems involving the four operations.

## Science

### Electricity:

We are examining a range of electrical items and building electrical circuits.

### Sound:

We will be exploring volume, strength, pitch and conducting a fair test

## History

We will be learning about the Egyptians, including the importance of the River Nile, gods and mummification.

## Geography

We will be exploring the water cycle alongside the rivers of the UK.

## PE

Athletics, Invasion Games (football), Fitness Frenzy & Bootcamp

### P.E. Days:

Green: Wednesday and Friday

Blue: Tuesday and Friday

## PSHE

What makes a community; shared responsibilities.

Positive friendships, including online.

Responding to hurtful behaviour; managing confidentiality; recognising risks online.

## RE

Buddhism: Buddha's teachings  
Christianity: Birth of Jesus Christ

## Music

Musical Structures  
Explore Feelings When You Play