

### English: 'Holes'

- Through our novel study of 'Holes', pupils will be learning to write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing).
- We will also be focusing on selecting vocabulary and grammatical structures that reflect what the writing requires, (e.g. using contracted forms in dialogues in narrative; using passive verbs to affect how information is presented; using modal verbs to suggest degrees of possibility).

### Reading

Pupils will be reading a range of different text types this half term with a focus on understanding the vocabulary used in context and find clues to answer inference questions. Pupils will also be encouraged to reading daily and record in their reading record.

### Important Notes:

**Homework:** set on a Thursday and should be returned by Wednesday the following week

**Spellings:** given out on a Thursday and pupils will be tested every week

**Reading:** Please ensure that your children are reading every night at home and their reading diary is signed to reflect this. Banded reading books will be changed weekly. Children can change their library books when they have finished reading.

### Useful Websites:

<https://www.bbc.co.uk/bitesize/topics/zxwxvcw/articles/zntn6v4> - Industrial Revolution

<https://www.mathsisfun.com/> - great website to support with maths at home

<https://home.oxfordowl.co.uk/> - access to online books at home



## Year 6 Autumn 1 Newsletter

### Science: Electricity

In science this half term, we will be learning about electricity. Pupils will learn that batteries are a store of energy. This energy pushes electricity round the circuit. When the battery's energy is gone, it stops pushing. Pupils will also learn that the greater the current flowing through a device the harder it works. When current flows through wires, heat is released. The greater the current, the more heat is released.

- **Voltage** measures the 'push.'
- **Current** is how much electricity is flowing round a circuit.

### History: Industrial Revolution

In history, pupils will be learning about the Industrial Revolution through the questions below.

- What were the main features of **Victorian society**?
- What were **living and working conditions** like during the Industrial Revolution?
- How successful were **political acts** at making Britain fairer?
- What was it like for **working children** during the Industrial Revolution?
- How did the Industrial Revolution change **Feltham**?

### Maths

#### Place Value within 10,000,000

- This unit develops understanding of place value and their ability to recognise, represent, compare and order numbers to 10,000,000.
- They will learn to partition these numbers in different contexts, and round them to the nearest 1,000,000.

#### Four Operations

- This unit develops use of efficient written methods for addition and subtraction.
- It will include calculations where exchanging both is and is not necessary.
- Pupils will develop their understanding and use of columnar methods of multiplication, and efficient written methods of division.
- Pupils will use these efficient methods to solve contextual word problems.
- Pupils will learn to find the common multiples and factors of two or more numbers; to recognise and find special types of numbers, including prime, square and cube numbers; and to use the correct order of operations, enabling them to solve calculations with more than one step.
- They will also learn about the role brackets play in a calculation.
- Finally, Pupils will use their understanding of number to use mental methods with larger numbers, to reason and to solve problems.

### MFL: Spanish 'Everyday Life'

Pupils will revisit personal information and extended feelings. They will recall how to give opinions of school subjects and recall numbers to 60. Pupils will be introduced to the 'o'clock' structure in Spanish, and key daily routine phrases.

### PSHE – 'Being Me in My World'

Pupils will learn how to identify and express fears or worries about the future. They will explore the universal rights made to protect all children and how everyone has the right to learn. They will also learn how choices can affect other people and how to work well with others. Finally, they will learn about the positive benefits to democracy and having a voice.

### Music: Recorders

This half term, pupils will be building on their repertoire of compositions that can be played on a recorder. Pupils will learn to understand and use musical notation.

### ART: 'Make my Voice Heard'

Pupils will be exploring art with a message, children will look at the famous 'Guernica' by Picasso and the confronting works of Käthe Kollwitz and through the mediums of graffiti, drawing, painting and sculpture, pupils create their own artworks that speak to the viewer.

### PE

Our P.E. lessons will take place every **Monday** and **Tuesday**. We will be focusing on Gymnastics and Hockey this half term.