



Topic Web- Year 6 Summer 1 2024

English

We will be reading: **Holes by Louis Sachar**

We will be:

- Writing a setting description
- Writing a narrative
- Writing a non-chronological report
- Writing an informal letter
- Writing a diary entry

We will also be having weekly comprehension lessons to enable the children to develop their understanding of a text. Weekly grammar and spelling lessons will also take place to support the children in meeting the success criteria in writing.

Physical Education

- Our PE session will be on a Tuesday afternoon. The children will be taught by Future Games coaches.

Spanish

We will be continuing to extend our Spanish vocabulary by learning how to speak about the weather and about the environment.

Music

We will be continuing to follow our scheme of work from The Voices Foundation.

Science, Geography, History, Art, D&T and Computing

We are starting our new topic of **electricity** in **science**. We will be recapping our knowledge of circuits, where we will know the scientific symbols for a circuit and create circuit diagrams. We will be able to recognise and use conventional symbols for circuits. We will use and understand the difference between series and parallel circuits. In addition to this, we will investigate ways in which the brightness of a bulb or speed of a motor is changed, as well as experimenting how changing the wire in a circuit affects the brightness of a bulb. Finally, we will create a simple device using a circuit.

In our **history** lessons, we will be learning about **crime and punishment**. We will be introduced to the broad trends of crime and punishment from the Romans to the 21st century. We will then explore crime and punishment during the Roman period. As well as this, we will explore crime and punishment in the Anglo-Saxon and Viking period, in addition to medieval and Tudor periods. We will explore crime and punishment in the early modern period as well as the Victorian period. Lastly, we will recap the history of crime and punishment and compare it to today.

In our **computing lessons**, we will explore the concept of variables in programming through games in scratch. We will learn what variables are, and relate them to real-world examples of values that can be set and changed. In Lessons 2, 3, and 5, which follow the Use-Modify-Create model, we will experiment with variables in an existing project, then modify them, creating our own project. In Lesson 4, we will focus on design. Finally, in Lesson 6, we will apply our knowledge of variables and design to improve our games in Scratch.

During our **DT lessons**, we will create, make and taste test soup.

Mathematics

In maths, we will be developing our understanding of:

- Percentages
- Perimeter, area and volume
- Statistics
- Properties of shape

We will also have weekly arithmetic lessons and daily fluent in 5 to develop our number fluency.

PSHE and RE

- 'Relationships' will be the focus of **PSHE**, with lessons taking place weekly to support children's social and emotional wellbeing.
- During **RE**, we will be learning about what matters most to Humanists and Christians.

Homework

- **English/Maths:** Homework is set to consolidate skills taught in class. One piece of maths and reading homework will be sent home each week on a Friday.
- **Spellings:** Spellings will be given out on a Friday, to be learnt daily and tested the following Friday. Understanding the definitions of these words will help the children to use them in their writing.
- **Reading:** Children must read at least 5 times a week. This can be a mixture of independent and to an adult. A quiz is then to be taken on the book via Accelerated Reader and the book to be changed when necessary.
- **Arithmeticians:** Children should complete at least 20 minutes each week online.