

Spring Term First Half 2025 – Year 6



English

In English this half term, we will begin by reading a short story from the book "Survivors" by David Long. The children will have the opportunity to write their own survival story, before writing a set of instructions on jungle survival skills.

We are reading...



For the second half of the term, English will be based on an animation called "Ruin." The story is based in a post-apocalyptic landscape of derelict buildings where the protagonist makes an interesting discovery... During this unit we will be preparing to write some narrative pieces which include flashbacks.

Reading:

We will use our daily reading time (ERIC) to listen to children read and develop their comprehension skills. Please support us in developing your child's reading by sharing books and listening to them read at home. Reading should be recorded in Reading Record Books which will be checked when I read with them.

Maths

This half term, we will be learning all about ratio, algebra and decimals. In our ratio unit of work, we will develop our understanding of what ratio means and the use of language linked to this. We will then apply our knowledge to create scale drawings and solve ration and proportion problems. We will then move on to looking formally at algebra for the first time, understanding the mathematical vocabulary used and solving equations. The half term will conclude with us working with decimal numbers; place value, adding and subtracting, multiplying and dividing by 10/100/1000 and multiplying and dividing by integers.

Geography

During the first half of the Spring term, Year 6 will be learning about where our energy comes from and why it is so important in our everyday lives. The children will explore different types of energy, including renewable and non-renewable sources, and talk about the advantages and disadvantages of each. They will use maps to locate UK cities, identify human features, and practise using six-figure grid references, as well as learning about the Prime Meridian and how transport links have changed over time. The unit also includes practical activities such as designing interview questions, creating sketch maps and taking part in a fieldwork lesson around the school grounds.

Science

Our science topic this half term is light. We will explore:

- How we see light in straight lines
- Plan and carry out an investigation about shadows
- Refraction

We will then go on to finding out what light pollution is and the effect it has on the environment.

RE

This half term, we will focus on the religion Christianity and the theme of 'Beliefs and Meaning'. We will be thinking about the key question: Is anything ever eternal? We will explore and re-tell a Christian story about love, and begin to explain what this teaches Christians about how to live their lives. We will also describe what a Christian might learn about life after death from a bible story and make links between different Christian beliefs and their views on whether anything is ever eternal. We will conclude our study by thinking about why Christians believe some things are eternal and the difference this makes to them.

Computing

In computing this half term, we will learn how to program and publish a simple website using HTML and the skills we developed last half term. We will also learn what binary is and why computers use it. We will create digital art by matching a sequence of binary code and learn how to convert binary code to denary (decimal) numbers and vice versa.

Music

In music, we will learn and perform the song 'A New Year Carol' by Benjamin Britten. We will look at alternative versions of Britten's songs and make comparisons between these and the originals – exploring Gospel, Bhangra and Western Classical Music.

PE

PE will be on **Mondays** and **Thursdays**, please send your child to school wearing their PE kit on these days. We will be further developing our skills in dance and handball this half term.

French

The theme for this half term's French learning is 'In my French house'. We will describe a house, the rooms and who lives there. We will also learn about prepositions to describe where items are arranged in our bedrooms. We will write a letter to describe our families, homes and bedrooms.

PSHE

This half term we will continue to explore our new myHappyMind+ modules:

- Appreciate – where we will explore the importance of gratitude.
- First Aid
- Drugs, alcohol and tobacco – learning about why people make choices around using them, the laws in place and how to seek help if we are worried about this topic.
- Media literacy and digital resilience and how to stay safe online.

Art

In Art this half term, we will be developing our drawing skills through the topic entitled 'Make my voice heard'. We will look at how artists, from the Ancient Maya to modern-day street art, convey a message. We will explore imagery, symbols, expressive mark making and the technique 'chiaroscuro', considering audience and impact to create our own powerful drawings.