



Topic Web - Year 5 Spring 2 2025

English

We will begin our English unit by focusing on a book called **Boy in the Tower** by **Polly Ho-Yen**, where the focus will be on mystery and suspense. The children will have the opportunity to practise their reading, writing and spoken language skills to cover the following:

- Identify how authors create suspense
- Recognise features of suspense writing
- Write a setting description
- Make precise language choices
- Vary sentences and word choices for effect
- Write the next part to the story based on what they have read.

We will then spend two weeks reading and writing poetry.

In addition, we will have regular guided reading sessions, as well as weekly grammar and spelling lessons.

Physical Education

Sapphire class will have PE on a Tuesday afternoon.

Elizabeth Class will have PE on a Tuesday afternoon and Ballet on a Tuesday afternoon.

Spanish

We will be focusing on **Music and Celebrations** learning key phrases and words to describe an opinion about music such as likes/dislikes and say what instruments people play.

Music

We use Charanga and will be looking at the unit 'Fresh Prince of Bel-Air'.

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

This half term, our **science** lessons will focus on **living things and their habitats**. In these lessons, we will be dissecting tulips to help us to explain how some plants reproduce. We will also be investigating if we can re-grow plants and vegetables by taking cuttings. During this time, we will be working scientifically so we can make regular observations. We will also be comparing life cycles of different animals and presenting our findings to the class.

During our **geography lessons**, we will use globes and atlases to identify Polar Regions and geographical features of the world. Create a timeline to show the history and development of polar exploration. Describe the climatic similarities and differences between two regions and present a detailed account of how an industry, including tourism, has changed a place or landscape over time.

During our **art and DT lessons**, we will be creating landscape paintings depicting the northern lights and creating an Inuit inspired design using a print technique. We will also discuss appropriate materials that could be used to create an igloo, then make the igloo thinking about suitable joining techniques.

In our **computing lessons**, we will be focusing on flat-file databases and how they can be used to organise data in records. We will use tools within a database to order and answer questions about data. We will also create graphs and charts to help solve problems.

Mathematics

In **Maths**, we will be continuing our fractions unit.

- Learning to multiply fractions and find fractions of amounts.
- We will then move onto decimals and percentages.
- We will learn to write decimals up to two decimal places.
- Find equivalent decimals and fractions.
- use the terms tenths, hundredths and thousandths.
- understand percentages as fractions and decimals.

After that, we will begin the measurement unit with a focus on perimeter and area.

We will also have weekly arithmetic lessons to further develop our number fluency, as well as daily fluent in 5 arithmetic sessions to begin our maths lessons.

PSHE and RE

- Our PSHE topic is 'Healthy Me'.
- In RE, the children will explore how Christians decide to live by reflecting on Jesus' teachings, with a focus on what it means to believe that God is holy and loving.

Homework

- **English/Maths:** The children have a targeted English and maths CGP work book in which they will complete tasks related to the week's learning. They are to be handed out on a Friday and returned by the following Wednesday.
- **Spellings:** Spellings will be given out on a Thursday to be learnt and tested the following week.
- **Reading:** Children need to read daily at home and ensure their reading records are kept up to date.