



Topic Web - Year 5 Summer 1 2022

English

This half-term, we will continue focusing on the book: **Boy in the Tower** by Polly Ho-Yen.

The children will use their reading, writing and spoken language skills to complete the following:

- Plan and write a non-chronological report
- Write a setting description
- Use drama to perform a scene
- Write a playscript
- Compare and contrast characters
- Make predictions
- Write in the style of the author

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

Physical Education

Amber & Emerald will have PE on Thursday afternoon and will focus on developing their cricket skills.

Amber Class will have swimming lessons on Wednesdays.

Spanish

We will be focusing on 'On the way to school'. We will learn how to say key words and phrases in Spanish focusing on directions and travel.

Music

We use Charanga and will be looking at the unit 'Music and me'.

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

This half term, our **Science** lessons will focus on **Forces**. We will discover how forces affect everything around us. We will learn about the effects of gravity, friction, air and water resistance, as well as building models to explore the ways in which pulleys, levers and gears work.

During our **History** lessons, we will be exploring the reign of Elizabeth I. We will also be finding out about exploration and trade during the Elizabethan era, as well as learning about the attack of the Spanish Armada. We will explore the believed causes and cures of the bubonic plague and find out what daily life was like for an Elizabethan.

During our **Art and DT** lessons, we will be creating Elizabethan portraits considering costume, body shape, colours and symbolism used during the Elizabethan era. We will also look at Elizabethan architecture and discuss significant architects of the time and the features of buildings/homes during the Tudor era.

In our **Computing** lessons, we will be using physical computing to explore the concept of selection in programming. The children will learn how to control a simple circuit connected to a computer and learn how to write a program that includes count-controlled loops. At the end of the unit, the children will design and create a controllable system that incorporates all the skills learnt during this unit.

Mathematics

In Maths, we will be developing our understanding of:

- Converting units of measure through word problems
- Imperial and metric conversions
- Perimeter and area
- 3D shapes from 2D representations

We will also be having weekly arithmetic lessons to further develop our number fluency.

PSHE and RE

- Our PSHE topic is Relationships.
- In RE, we will be focusing on Islam. We will learn about Ramadan and the festival of Eid and explore the five pillars of Islam.

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.
- **Spellings:** Spellings will be given out on a Friday 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.