

## Maths

- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply simple pairs of proper fractions, writing the answer in its simplest form.
- Divide proper fractions by wholes.
- Associate a fraction with division and calculate decimal fraction equivalents.
- Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000.

## DT

Linked to our theme of World at War, we will design and create models of Anderson shelters. We will explore techniques and skills we need to ensure the model is functional and strong enough for its purpose.

## French

We will be learning about our daily routine. This will enable us to ask and explain what happens in a typical day.

## Music

In Music, we will consider how music can improve our world by appreciating a wide range of live and recorded music from various genres.

## Computing

In Computing, we will identify what makes a good web page and use this information to design and evaluate our own website using Google Sites. We will learn about copyright and the fair use of media.

## History

In History this term, we will begin our topic, World at War, by participating in an exciting workshop led by Chertsey Museum. We will explore a range of artefacts in order to discover what life was like during this time. We will be learning what Britain in the 1930s was like and describe how and why World War II broke out. We will be able to explain why World War II a significant turning point in British history?

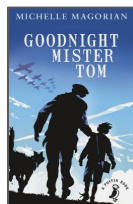
## RE

The topic this term is Buddhism. We will be exploring the 'Buddhist' way of life and understand how Buddhism works alongside all faiths.

## Year 6 - Spring 1

### World at War

#### ***Power of Reading Texts: Goodnight Mister Tom***



## English

This term we will be using 'Goodnight Mister Tom' by Michelle Magorian to immerse ourselves into our History topic of World at War. (A story about a boy who is evacuated to the countryside before the outbreak of war.) We will write in role as Tom and William (the two main characters from the text). We will use a range of descriptive and figurative language as well as a variety of punctuation to develop tension and suspense. We will also plan and create a non chronological report on Anderson shelters describing their purpose during World War II, considering how to layout the information to make it appealing to the reader.

## Science

This term we will be studying Light and Shadow. We will investigate the idea that light travels in straight lines and be able to explain that objects are seen because they give out or reflect light into the eye. Based on our scientific enquiry, we will develop the hypothesis, 'Why do shadows have the same shape as the objects that cast them?' We will explore the theory of light based on the discoveries of Sir Isaac Newton.

## PE

We will be focusing on Gymnastics and Netball. We will be aiming to learn routines, using appropriate apparatus and learning to communicate and collaborate.

## PSHE

Our Jigsaw unit is 'Dreams and Goals'. We will be looking at our strengths and know how to make realistic goals.

## Key Dates

Friday 12th January - **World War II workshop**  
29th January to 2nd February - **Maths Enterprise Week**  
5th/7th February - **Family Consultations**