

# Tigers

This term we are learning about...



## Mathematics

... working with numbers up to 10 million; comparing, ordering and rounding any number including negative numbers. We will be adding and subtracting numbers with more than 4-6 digits whilst solving multi-step problems. We will cover short and long multiplication and division as well as square, cube and prime numbers, common multiples and factors.

## Music

... discovering why songs and music were important during the war and become familiar with famous war time songs. We will learn about time signatures and polyrhythms, organising rhythmic ideas in a structure to support performing as a class and in small group.

## Geography

...learning about the geography of Europe in the run-up to WWI, the alliances, the power. We will look at how this brought about WWI and how this war impacted the European map and, in turn, sowed the seeds for WWII.

## History

... finding out about WWI and WWII. We will learn about the causes of both wars and the role of technological advances. We will consider significant events such as Dunkirk and the D-Day Landings, and VE Day.

We will reflect upon Home Front activities; what it was like for those who were evacuated and explore how campaigns such as: Dig for Victory, Rationing, and Make Do and Mend affected morale.

Towards the end of the of the project we will be discovering how the Nazi regime affected the lives of Anne Frank and her family.

## Computing

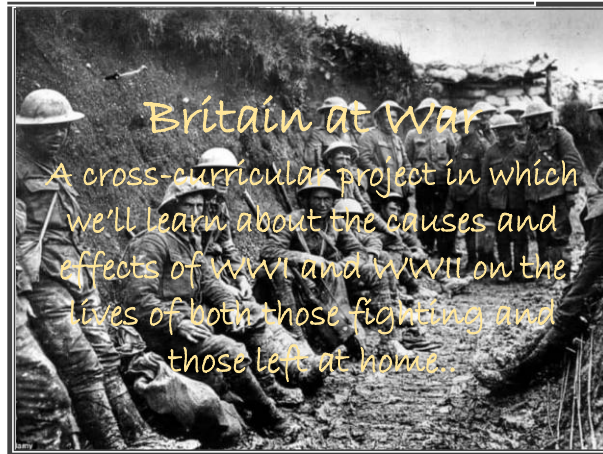
... exploring how data is transferred over the internet, initially focusing on addressing, before moving on to the makeup and structure of data packets.

We will look at how the internet facilitates online communication and collaboration; complete shared projects online and evaluate different methods of communication.

We will learn how to communicate responsibly by considering what should and should not be shared on the internet and how to report concerns about inappropriate content online.

## RE

... discussing the meaning of a variety of extracts selected from a range of holy texts. We will be viewing the statistics of world religions in the local area, country and world and think reasonably about questions of community, harmony and interfaith work.



## English

... our written work will be linked to the theme 'Britain at War'. We will plan, draft, edit and publish pieces including newspaper articles, letters from the trenches, setting descriptions of the Blitz, diary extracts writing in role as Anne Frank and a narrative based on the picture book Rose Blanche.

Spelling, punctuation and grammar will be taught both discreetly and through the writing process, as well as a focus for weekly homework.

## PSHE

...learning the importance of looking after mental health and finding positive strategies for managing feelings.

## P.E.

... developing skills in attacking and defending, following and creating rules, communicating plans and leading others.

We will also begin our GROWTH cycle with groups participating in ice skating, forest school, community action and healthy cooking.

## Science ...learning about Light and Electricity

### Light:

Through experimenting and investigating, we will recognise that light appears to travel in straight lines and use this idea to explain that objects are seen because they give out or reflect light into the eye and to explain why shadows have the same shape as the objects that cast them.

We will explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

### Electricity:

Through experimenting and investigating, we will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. We will use recognised symbols when representing a simple circuit in a diagram.

## Spanish

... the next phase in our Spanish language learning will include learning numbers to 1000 and planets in the solar system.

## Art and Design

... experimenting with light, shade, tones and lines to depict movement, perspective, shadow and reflection.

We will use these techniques to depict war landscapes.

## Design and Technology

... researching, designing and creating a war medal for a local wartime hero using various embroidery techniques.



**Autumn 2025**