



# Fox Class Term 6 Learning Overview

## Important information

Welcome back! We hope you had a lovely break and are ready for the final term ahead! **Swimming** remains the same this term on **Monday mornings** at Kemsing Primary School; please ensure all children come into school with their swimming kits: including a swimming costume/shorts, a swimming hat, and a towel. Note: the **last swimming session** is on **Mon 29<sup>th</sup> June**. It is now the **Year 6s' turn for Forest School** on **Wednesday mornings**, so please ensure they have their forest school clothes with them.

A few dates for the diary:

**10th June:** the Refugee Council will come into school to visit with the children, raising awareness of the Council's work. **16th June:** Kent Fire and Safety Talk; **19th June:** Sports Morning at Kemsing Primary School, and **9<sup>th</sup> July:** Hever Triathlon.

Our **Year 6** pupils have a few extra important dates to bear in mind separately:

- **17th June:** Church Schools Festival (Y6 only)
- **30th June:** Safety in Action (Y6 only)
- **2nd July:** Secondary Transition Day for all other secondary schools (except Oxted on 30th June)

Finally, please ensure children attend in the correct uniform daily, and we ask that children read daily and hand in their reading records each morning. I am very much looking forward to a fantastic term with you all!

**Mrs Hill**

## English

In Readers Workshop, we will be reading '**Letters from the Lighthouse**' by **Emma Carroll**. Through this World War II story, children will build critical reading skills. They will practice defining vocabulary, making inferences, predicting events, and exploring how authors use language to build tension. In English, we will be reading '**Resist**' by **Tom Palmer**, in which a young girl in the Nazi-occupied Netherlands risks everything to fight oppression using her secret talent for dance. Pupils will unpick dangerous secrets, explore the concept of resistance, and debate the ethics of activism. To support the covert movement, children will step into role to write undercover diaries, recruitment posters, and persuasive leaflets. They will look at advanced grammar to report top-secret events safely. Finally, they will uncover the heroine's true historical identity to write her official biography.

## Maths

In Maths, we will cover **Position and Direction, Statistics, and Converting Units**. In **Position and Direction**, children will master plotting and solving problems with co-ordinates across all four quadrants, alongside translating and reflecting shapes and identifying lines of symmetry.

During our **Statistics** focus, pupils will learn to read, interpret, and construct tables, timetables, bar charts, line graphs, and pie charts—including those with percentages—while also calculating the mean.

Finally, for **Converting Units**, they will convert metric and imperial measurements of length, mass, and time, and apply these skills to calculate practical problems using timetables.

## Ways to support your child at home.

Alongside completing their own reading, children in UKS2 will still benefit from being read to by an adult at home. This is a lovely way to spend time together and will allow children to access books and language above that they could access independently.

Here are some links to some useful websites that we use at school:

Accelerated Reader: <https://global-zone61.renaissance-go.com/welcomeportal/6713358>

TT Rock Stars: <https://trockstars.com>

Lexia: <https://www.lexiacore5.com>

## The Wider Curriculum

In **Science**, pupils will investigate phototropism to discover how light affects plant growth. Through hands-on experiments, they will explore how plants sense light direction and adapt. Parents can support learning by discussing how indoor plants lean toward windows and exploring how these vital adaptations help plants survive and thrive in their environments. In **RE**, pupils will explore the relationship between the Bible's creation story and scientific theories like the Big Bang. They will examine different Christian interpretations of Genesis 1, study diverse religious and non-religious scientists, and debate whether faith and science are conflicting or complementary worldviews. In **History**, pupils will explore the impact of World War 2 on the people of Britain. They will study evacuation, the changing roles of women, and the migration experiences of the Windrush generation. Investigating primary and secondary sources, they will complete a final project creating curator's museum labels. In **DT**, pupils will explore the history and mechanics of gears and pulleys through hands-on making. They will also undertake an eco-bike project, conducting market research on electricity-generating exercise machines and designing their own functional eco-gadget bike based on specific criteria to solve a practical problem. In **PSHE**, pupils will learn about human reproduction, puberty, and development during human gestation compared to other animals. They will also complete end-of-year transition lessons, allowing them to discuss upcoming opportunities and address any anxieties about moving to a new year group or transitioning to secondary school. In **Computing** and **Art**, pupils will participate in a collaborative project focussed on stop-motion animation alongside creative set design. They will apply artistic skills to build and design physical sets, then utilise computing skills to capture and produce their own animated sequences. In **Music**, children will continue their Music Plus unit with Mr Oates, where they will develop their understanding of musical notation and learn a range of notes and melodies on the recorder.