

## English

We will be developing skills in reading, writing, spelling, punctuation and grammar through all our English learning.

**Explanation**— know the layout, textual and grammar features of an explanation text and apply these to their own work.

**Narrative** Look at examples of adventure stories, understanding how vocabulary and sentences structure can impact the reader.

**Instructional Writing** — Use the correct language and organisational features to guide the reader and enable them to follow a set of instructions.

**Debate and Persuasive Writing** — Using the idea of wartime rationing as a focus, the children will debate whether this is a policy which could be re-introduced today.

**Descriptive Writing** — based on the texts we will study in history lesson along with descriptive writing from our class novels

**Poetry** — Build on the skills learned in the Autumn term to write emotive poetry based on a variety of WW2 events.

**Class Novel** — Goodnight Mr Tom — Michelle Magorian. Rose Blanche — Ian

## Science

### Electricity

- Do you know how to make a light brighter or how to make a buzzer louder?
- Learn to wire a circuit and explain how each component functions.
- Use recognised symbols to draw the circuits you build.
- Apply your knowledge to designing and building a project, following a given brief.

### Light

- Create an investigation to prove that light travels in straight lines.
- Explain, using scientific language, how we see things.
- Explore and explain why shadows have the same shapes as the objects that cast them.

## Mathematics

- Ratio — looking at additive and multiplicative relationships between numbers and applying to real-life situations.
- Algebra — from basic function machines to formulaic equations, learn how algebra can help us solve mathematical and real-life problems.
- Decimals — round and order decimals and learn how to calculate the four operations with decimal numbers
- Fractions, decimal and percentages — learn the relationship between these mathematical concepts.
- Calculate area, perimeter and volume.
- Introduction to statistics.

## Spring Term 2025 Year 6

## Art & Design

### Making my Voice Heard

- Learn how artists have used their skills and talents to convey a message.

## Physical Education

- Real PE — develop social and problem-solving skills through sport, including organising, guiding others and taking directions from others.
- Variety of team games

## Design Technology Come Dine With Me

- Imagine you and your friends are hosting a dinner party!
- What will you cook for a starter, a main course and a dessert?
- How will you make sure you stay within your budget?

## Computing

- Learn how to be a computational thinker.
- Do you know how Google maps manage to come up with a route so quickly? Learn how it's done!

## RE

- Learn about religion in our immediate and our wider community.
- What can we learn from these religions in our neighbourhood?

## History

- An introduction to the second World War
- Learn about the significance of D Day.
- How did the Allies prepare for this historic attack Nazi controlled Europe?
- What was the outcome?
- Trip to Bletchley Park

## French

- Les sports
- Qu'est-ce que tu aimes jouer?
- (What do you like to play?)
- Les Traditions de Printemps
- (Spring traditions)

## PSHCE

- Discuss how we can keep ourselves safe — including mental health.
- How do we keep ourselves well (learn about bacteria and viruses)
- How can we help the environment by reducing waste — particularly food?

## Geography

- National and International Trade
- Learn where we buy things from
- Learn about who buys the goods that we manufacture in Britain.
- Discover the meaning of a supply chain and how they work.
- Investigate if the banana trade is fair.

## Music

- Instrumental — making music
- Music appreciation — Rhapsody in Blue by George Gershwin