



Year 6 Curriculum Overview – Spring Term 2025

English

In English, we will be focusing on our class reader – *Once* – which will allow children to explore the genre of historical fiction. We will use the text as a stimulus to write a narrative in the third person.

We will also be looking at another text in Spring 2 – *Anne Frank's Diary*. We will create a biography for Anne Frank – drawing on our developed history knowledge.

Children will be explicitly taught the grammar skills needed for the end of key stage 2 within their English lessons. Spelling rules will be taught explicitly each week (with a spelling test on a Friday).

Spelling homework will be set on a Friday afternoon to be returned the following Friday.

Maths

This term, we will continue to follow the White Rose Maths scheme. The units we will be covering are as follows:

- 1) Ratio
- 2) Algebra
- 3) Decimals
- 4) Fractions, decimals and percentages
- 5) Area, volume and perimeter
- 6) Statistics

At the end of each week, children will have the opportunity to practice a range of arithmetic skills to build confidence and independence.

Reading

Reading will continue to be integrated into our English lessons as well as explicitly taught through our reading comprehension lesson flow.

Our comprehension includes a lesson per week focused on boosting vocabulary awareness followed by shared reading of a text, introducing a taught reading skill and a chance to respond and reflect on the skill.

Planners will be checked weekly every Friday morning for a minimum of 3 comments. Each comment should consist of a couple of sentences explaining what they have read. In Year 6, children must write in their reading diary independently and keep their planner presented to a high standard - entries must be written neatly in blue/black pen or pencil.

Religious Education

During the spring term, we will be looking at the Christian creation story and the scientific theory of creation. We will be investigating whether both theories can coexist.

In spring 2, we will be looking closely at the story of the resurrection as approach Easter time. We will be able to explain what difference the resurrection makes for Christians.

Science

In science, we will be looking at our 'electricity' topic. We will have lots of hands-on experience of experimenting with circuits and circuit components, we will then record these using the correct symbols in our books. As part of our scientific enquiry, we will also be using data loggers and sound readers to measure the amount of light and sound being emitted from a circuit. We will then go on to look at different animal habitats and classifications, trying to understand our key unit question 'Can living organisms survive in different habitats?'.

Physical Education

During spring, we will be practising our netball and cricket skills during outdoor PE lessons on a Monday.

Throughout the term, we will also be practising gymnastics and dance during indoor sessions on a Friday.

Art and Design

During spring, we will be exploring painting and mixed media focusing on artist studies. We will research a selection of paintings through art appreciation activities. Throughout the term, we will be collecting ideas in sketchbooks and planning for a final piece after researching the life, techniques and artistic intentions of an artist that interests the children.

History

This term in history we will be starting a new topic whereby we will investigate the events leading up to and during World War II. We will be looking at the causes of the war, individual battles within the war, daily life for civilians and the role of women. As part of our war topic, we will create war diaries and we have the exciting opportunity to attend RAF Cosford in January!

Geography

During spring term, we will have the opportunity to complete our own fieldwork enquiry. We will be observing, measuring, recording, and presenting our own fieldwork study of the local area.



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French

This term in French we will be building upon our prior knowledge when:

- Discussing all the aspects of our day in chronological order
- How we transport to and from places
- Which places we like to go to and which places we do not like to go to
- Talking about the details of a typical day
- Recalling our daily routine

We will have the opportunity to record these in our books, as well as practise our skills verbally.

Computing

In computing during Spring 1, we will be exploring historical figures and their contributions to computer science as well as the evolution of computers. By the end of the unit, children will create an audio advert for a future computer.

Later in the term, children will learn the fundamentals of the programming language of Python, they will test, change and explain what their program does. Children will use loops and explain what repeats do and what the parts of the loop do while recognising that computers choose random numbers and decompose the program into an algorithm.

Music

In music, children will develop greater accuracy in pitch and control; identifying pitches within an octave when singing and using knowledge of pitch to develop confidence when singing in parts. In Spring 2, children will explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments.



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Design Technology

During the term, we will explore what is meant by fit for purpose design and form follows function. We will have the opportunity to design and develop a steady hand game using a series circuit, including housing and backboard. Linking nicely to our topic of electricity, we will be moulding our own wires and creating our own routes to follow.

Personal, Social, Health and Economic Education (including Relationships Education)

During spring, we will be considering our own personal dreams and goals. We will have the opportunity to set our own personal learning goals and consider the steps to success we will need to take. Whilst setting our own goals, we will also consider how fortunate we are to be able to do so. In addition, we will explore how we can make a difference and support others, who are less fortunate, to make their dreams come true too.