

Understanding English, Communication and Languages

Speaking and Listening: The children will be encouraged to participate actively in conversations, give structured descriptions and consider and evaluate different viewpoints.

Reading: Children will be encouraged to use VIPERS to explain thoughts about what has been read and ask and answer questions about different texts. They will be developing their skimming and scanning skills. Opportunities to develop reading is given through 1:1 reading sessions with an adult and whole class reading and/or through English sessions.

Writing: Using the text 'Charlotte's Web', the class will be given opportunities to develop a range of writing skills including setting descriptions, poetry, diary entries, letters, non-chronological reports and narrative recounts and short stories. They will be using complex sentences to convey more than one idea, encouraged to use adventurous words which are carefully chosen for purpose.

Grammar: We will continue to follow the Jane Considine's spellings programme. Children will look at spelling rules and patterns. They will be encouraged to think about word classes in their own writing. The children will look at the use of standard English for words such as: did/done. They will learn more about the use of conjunctions and prepositions and how these can be used to improve their writing. A range of punctuation including: apostrophes for possession, inverted commas and commas to mark clauses will be consolidated and expected to be used in their own writing. Y4s will also look at the use of apostrophes for singular/plural possession.

Computing

The children will be learning all about networks. They will be developing their understanding of how the internet works. They will be exploring the World Wide Web and creating their own web page. They will also look at how reliable the internet is. (Wed)

Scientific and Technological Understanding

Science - Materials (Thurs)

The children will develop their scientific enquiry skills whilst they:

- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature

D&T -: In Design & Technology, we will be moving on to our Food Tech unit, in which we will be researching, designing, making and evaluating our own biscuits, following a rigorous industry-style process.

Mathematical Understanding

We will be following the White Rose Maths programme and some of The Big Maths programme, with a focus on 'Maths Mastery'.

- Multiplication and Division methods:
 - up to 2-digit \times/\div by 1-digit (Y3)
 - up to 3-digit \times/\div by 1-digit (Y4)
- Dividing and multiplying by 10 or 100
- Length and perimeter
- Fractions of a number, + and - fractions, equivalent fractions
- Decimals
- Representing tenths and hundredths
- Mass and Capacity (Y3)
- Problem solving

Timetables up to 12×12 will be practised throughout the week. This, and regular practise at home, will help children with the 'KS2 Multiplication Test Check' (MTC) at the end of Y4.

Spring 2025 Learning Overview

CLASS 2

Y3 / Y4



Understanding Physical Development, Health and Wellbeing

Games: Children will improve their skills of travelling with a ball with increased control and develop their sending and receiving skills. Children will be encouraged to use a variety of simple tactics for attacking well.

Dance: Children will be taught by a member of the Razzamataz team. The focus is 'theme dance' based on: Respect, Anglo Saxons and Vikings.

Swimming: Children will be taught in similar ability groups. Focus: stroke development, swimming stamina, water safety and rescue. (February)

PE Days - Monday and Friday afternoons

Children will also have the opportunity to participate in physical/sporting activities, provided through our lunchtime, after-school provisions and through competitions within the local cluster and EVA.

Understanding the Arts

Art: In Art & Design, we will be exploring mixing the mediums of paint and textiles to create textured, contrasting landscape scenes. We will learn to paint on calico, and (once dry) layer it with coloured thread in a variety of ways. Alongside this, we will use pencils and other implements to experiment with purposeful mark-making. (Wed)

Music: The children will be developing their listening, singing, improvising and composing skills following the Charanga scheme of work. They will learn how to play the glockenspiel and have the opportunity to perform to others. (Fri)

Historical, Geographical, Religious and Social Understanding

Geography: The children will look at the geography of the UK - from the physical features of mountains, rivers and seas to the man-made administrative regions and counties. Also, how the UK has changed over time, looking at how London grew and how the population of the UK has changed throughout the course of history. (Tues)

History: The children will be learning about the Scot's and Anglo-Saxon's invasions of Britain in the 5th century. How life in Britain changed as a result. Focusing on place names to investigate how our language has been influenced. They will also examine and analyse artefacts from the period and draw their own conclusions about what they can teach us about life in Anglo-Saxon Britain. (Tues)

World Views and Religion: The children will learn about **Pilgrimage** across different faiths and their importance to believers. They will think about how these are different to other kinds of journeys. (Tues)

PSHE: Here We Are by Oliver Jeffers - the importance of having compassion towards others; the shared responsibilities we all have for caring for other people and living things; how to show care and concern for others. (Tues)