

Curriculum Overview - Year 6

Spring 2025

English



In reading we will: Show understanding of texts by summarising the main ideas over a paragraph or a number of paragraphs, finding key details and quotations as evidence to support my views.

Discuss ideas, events, structures, issues, characters and plots of the texts across a wide range of writing.

Use inference skills using evidence from the text to justify my answers.

In writing we will: Distinguish between the language of speech and writing, recognise vocabulary and structures for formal speech and writing, including subjunctive forms, use passive verbs, use semi-colons to mark boundaries between independent clauses, use a variety of verb forms correctly and consistently including the progressive and the present perfect forms, use a wide range of devices to build cohesion, use organisational and presentational devices to structure text, use colons to mark boundaries between independent clauses

In spelling we will: Learn about silent letters, 'i' before 'e' and exceptions to this, 'c' that makes 's', double consonants, 'ly' endings and plurals.

In speaking and listening we will: Talk about how authors use language, including figurative language and the impact it has on the reader

Reading across the curriculum: Below is a list of texts that link to our curriculum this term that you may like to enjoy with your child.

The Buried Crown (Ally Sherrick)

Carrie's War (Nina Bawden),

The Lion and the Unicorn (Shirley Hughes),

Goodnight Mister Tom (Michelle Magorian)

The Emergency Zoo (Miriam Halahmy)

Operation Blackout (Victor Watson)

The Silver Sword (Ian Serraillier)

Friend or Foe (Michael Morpurgo)

Blitzcat (Robert Westall)

Maths

Fractions - Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Compare and order fractions. Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions. Multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $1/4 \times 1/2 = 1/8$] Divide proper fractions by whole numbers, [e.g. $1/3 \div 2 = 1/6$]. Calculate decimal fraction equivalents, for example, 0.375 to a simple fraction of $3/8$

Decimals and Percentages - Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000. Multiply one-digit numbers with up to 2 decimal places by whole numbers, use written division methods in cases where the answer has up to 2 decimal places, solve problems which require answers to be rounded to specified degrees of accuracy and recall and use equivalences between simple fractions, decimals and percentages, including in different contexts

Ratio and Proportion - Solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts. Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison. Solve problems involving similar shapes where the scale factor is known or can be found.

Geometry - Draw 2-D shapes using given dimensions and angles recognise, describe and build simple 3-D shapes, including making nets. Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons. Name parts of circles, including radius, diameter and circumference. Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

Measurement - Recognise that shapes with the same areas can have different perimeters and vice versa recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles. Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm^3) and cubic metres (m^3), and extending to other units [for example, mm^3 and km^3].

Curriculum Focus is North West UK/UK

Our topic this half term is UK- within this we will be looking at the North West with a particular focus on the Lake District.

In geography we will:

Explore natural resources. Look at different ways of generating electricity. Explore oil and fossil fuels.

Explore if countries with the most natural resources are always the richest.

In science we will:

Learn all about electricity. Children 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. Use recognised symbols when representing a simple circuit in a diagram.

In DT we will:

Use electrical systems to adapt a product in response to a design brief.

In computing we will:

Work with MGL computing specialists to develop our knowledge of coding using Spheros The children will use their code to make flash in 'dashes' and 'dot' sequences to make letters and words like Morse Code.

Learn how to stay safe online.

Religious Education

Our topics this term are: Sources, Unity and Death and New Life. We will be looking at exploring the sacrament of Eucharist and learning about Lent and Easter.

PSHE

- Learn how to stay safe online.
- Explore the prejudices faced by people.
- Contribute to my community and recognise the roles of groups, especially in relation to health and wellbeing.

History

The children will study WW2. They will look at the impact of the war on Liverpool. They will compare lives of children in Liverpool to other areas of the North West, in particular the Lake District. They will learn about the Blitz and evacuation. They will also explore how the role of women changed over time.

Music



The children will play and perform in solo and ensemble contexts, using their voices and keyboards with increasing accuracy, fluency, control and expression. Improvise and compose music for a range of purposes using the inter-related dimensions of music. Listen with attention to detail and recall sounds with increasing aural memory. Use and understand the stave and other musical notations. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. Develop an understanding of the history of music in particular rap music.

Art

The children will layer different media to create 3D artwork inspired by the famous artist Grayson Perry.

Physical Education



The children will be working with a dance specialist to explore ways of moving to music. They will explore using different parts of their body.

MFL (Spanish)

Listen attentively to spoken language and show understanding by joining in and responding. Speak in sentences, using familiar vocabulary, phrases and basic language structure. Broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary. Write phrases from memory, and adapt these to create new sentences, to express ideas clearly. Describe people, places, things and actions orally and in writing. Understand basic grammar appropriate to the language being studied.

School information

- PE for the first half term will be on a Friday. Please can children wear their full school PE kit on this day each week.
- Maths booster will continue each Tuesday morning from 7:55 until 8:40.
- Homework club will run each Wednesday from 3:15 until 4:15.

SATS week will commence on **Monday 12th May** until **Thursday 15th May**.

Teacher's message to parents

Welcome back and happy new year! We hope you all had a happy and peaceful Christmas with your families. The children have settled back in well already and have been working incredibly hard. We are pleased with their achievements in the first two weeks. They have been enjoying their learning all about the war and were lucky enough to have a talk from Eric Cohen about his family experiences from the Holocaust. We know that the children will continue to work hard leading up to their important assessments in May.

Please do not hesitate to contact us if you ever have any worries or concerns.

Mrs Hillier and Miss Hanrahan