Year 6 Block 3

8th December 2025-30th January 2026

<u>Geography — Local Area</u>

Children will learn to -

- use fieldwork to investigate the region local to our school
- explore the area's location and its links to the wider world
- use maps and fieldwork data to investigate how Walsall meets people's needs
- communicate geographical information about the region, using maps and writing at length.

Religious Education - What Matters Most?

Children will learn to -

- enquire into the nature of Humanist values and ideas
- enquire into the Humanist worldview, particularly focusing on values and ideas
- develop ideas about the ways values help people to decide the point of living and the meanings of life, using resources from Humanist and Christian thinking
- explore their own values.

<u> Computing – Coding</u>

Children will learn to -

- design a playable game with a timer and a score
- use functions and understand why they are useful
- use flowcharts to test and debug a program
- understand how user input can be used in a program.

Children will participate in online safety lessons focusing on online reputation.

<u>Picture News</u>

Picture News is a weekly news resource which covers a range of current topics including political, religious, cultural, environmental, social, moral and spiritual issues.



Each week, a current news story is chosen and presented in a child-friendly way. As part of the assemblies, an image and thought-provoking question are shown to children linked to the topic. Children will then have the opportunity to discuss and debate answers to the given weekly questions.

Children will also read engaging weekly news articles designed to widen their knowledge about the world around them and help them discover new interests.

French - Les vêtements (clothes)

Children will learn to -

- recognise, recall and spell items of clothing with their indefinite articles/determiners
- describe items of clothing using colours as adjectives
- use 'Je porte' (I wear/I'm wearing) and the conjunction 'et' (and) in full sentences
- express what we wear in different scenarios.

<u>Physical Education — Dance</u>

Children will learn to -

- move in a way that reflects the music
- show ideas through dance
- combine movements fluently
- apply basic compositional principles when creating dances
- share ideas in groups to create a routine
- perform with rhythm and confidence.

Art - Making Monotypes

Children will learn to-

- understand what a monotype is and how artists use monotypes in their work
- study drawings made by other artists and identify particular marks they have
- use mark making skills to create exciting monotypes, combining the process with painting and collage.



<u>Music — You've Got a Friend</u>

Children will learn to -

- listen to and appraise a selection of the works of singer-songwriter Carole King
- play songs on glockenspiel with increasing fluency
- build upon their knowledge of musical notation
- sing songs by paying attention to pitch, note duration, timbre and other aspects of musical expression.

PSHE - Dreams and Goals

Children will learn to -

- set personal learning goals
- work out the learning steps they need to take to reach their goals
- identify problems in the world that concern them
- describe some ways in which they can work with other people to help make the world a better place
- know what some people in their class like or admire about them and accept their praise.

Teachers are usually available between 8:45am and 8:50am most mornings and a member of staff will be on the year group door if you have any questions or queries.

English

We are very excited to begin using Grammarsaurus in both the Infant and Junior academies in order to support children to further develop their writing skills. This means that for Block 3 we will be focusing on grammar and punctuation . More information about this can be found on the attached letter. During this block, children will read and discuss the book 'The Invention of Hugo Cabret by Brian Selznick' and will have the opportunity to apply their grammar learning to a piece of writing inspired by this story. The story follows Hugo, a young boy living in a Paris train station, where his survival depends on secrets and anonymity. But when his world suddenly interlocks with an eccentric girl and her grandfather, Hugo's undercover life, and his most precious secret, are put in jeopardy. This historical fiction

contains beautiful illustrations which children will use to make inferences about the characters. Children will practise reading aloud fluently, will investigate the new vocabulary that they encounter when reading and answer questions by summarising the text and making inferences.

We would ask that children in Year 6 aim to read independently for twenty minutes a day at home building to thirty minutes by the end of the year. Children in Year 6 who are completing the reading scheme will be given reading books to read and discuss at home. For children who are on the Free Reader scheme, children should record their reading daily then complete their reading journal activities. These children should be aiming to change their Free Reader book every 2-3 weeks. All children in Year 6 have been given a reading record to use to record any reading they do at home.



Mathematics

Children will learn to -

- use simple formulae
- generate and describe linear number sequences
- express missing number problems algebraically
- find pairs of numbers that satisfy an equation with two unknowns
- enumerate possibilities of combinations of two variables
- solve problems involving the calculation and conversion of units of measure, using decimal notation up to 2 decimal places where appropriate
- use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places
- convert between miles and kilometres
- 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.

Science: Biology - The Circulatory System

Children will learn to -

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- describe the ways in which nutrients and water are transported within humans.

