

YEAR 6 CURRICULUM OVERVIEW 2023-24

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Text - Private Peaceful</p> <p>Narrative: Viking Myth (3 weeks) Sentence structure, punctuation (. , ; " "), direct speech Diary - Diary of a young soldier (3 weeks) Writing for a purpose (first person), chronological order, time connectives,</p>	<p>Text - Private Peaceful Macbeth The Tempest</p> <p>Narrative: The Tempest (3 weeks) Setting/character description, building suspense, vocab building, Poetry- (2) - The witches spell form Macbeth Narrative poem, syllables, metaphors, similes, personification, repetition Punctuation Narrative: Macbeth (3 weeks) Setting/character description, building suspense, vocab building,</p>	<p>Text - Harry Potter and the Philosophers Stone</p> <p>Narrative: Harry Potter: The Forbidden Forest (2 weeks) Sentence structure, punctuation (. , ; " "), direct speech Poetry- The Magic Box (2 weeks) Vocabulary building, alliteration, personification, repetition</p>	<p>Text - Harry Potter and the Philosophers Stone</p> <p>Narrative: Harry Potter: The Forbidden Forest (2 weeks) Sentence structure, punctuation, direct speech, setting description, building suspense Debate - Should Fantastic Beasts be allowed to live in the wild? (2 weeks) Formal vocabulary, causal conjunctions, balanced arguments Non-chronological Report: Animals (2 weeks) Organising ideas, structure (headings/subheadings), present tense, factual information</p>	<p>Text - The Boy in the Stripped Pyjamas</p> <p>Narrative - Approach to the Island - T (2 weeks) Building suspense, verbs, sentence structure, punctuation, linking clauses Narrative - T-Rex Escape (2 weeks) Building suspense, verbs, sentence structure, punctuation, linking clauses</p>	<p>Text - Holes</p> <p>Narrative - The Kitchen (2 weeks) Sentence structure, punctuation (. , ; " "), direct speech Persuasion - Come to Jurassic Park (2 weeks) Emotive language, rhetorical questions, modal verbs, present tense, exaggeration, facts and statistics, levels of formality, scientific language (topic specific), organising ideas Narrative - The Piano (2 weeks) Narrative recount, emotive language, topic specific vocabulary (musical), punctuation, connectives</p>

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<p>Maths White Rose Maths</p>	<p>Number and Place Value Numbers to ten million, compare and order any number, round any number, negative numbers Number: Four Operations: Addition, Subtraction, Multiplication, Division Add and subtract integers, multiply up to a 4-digit number by a 2-digit number, short division, division using factors, long division, common factors, common multiples, primes to 100, squares and cubes, order of operations, mental calculations and estimations, reason from known facts</p>	<p>Fractions Simplify fractions, fractions on a number line, compare and order fractions (denominator/numerator), add and subtract fractions, mixed addition and subtraction, multiply fractions by integers, multiply fractions by fractions, divide fractions by integers, divide fractions by fractions, four rules with fractions, fractions of an amount <i>Geometry, Position and Direction</i> The first quadrant, four quadrants, translations, reflections Revision</p>	<p>Number - Decimals Three decimal places, multiply/divide by 10, 100, 1000, multiply/divide decimals by integers, division to solve problems, decimals as fractions/fractions as decimals Number - Percentages Fractions to percentages, equivalent FDP, order FDP, percentages of an amount, percentages - missing values Number - Algebra Find a rule (1 and 2 step), forming expressions, substitution, formulae, solving equations (1 and 2 step), find pairs of values, enumerate possibilities</p>	<p>Measuring Converting Units Metric measures, convert metric measures, calculate metric measures, miles and kilometres, imperial measures Measurement - Perimeter, Area and Volume Shapes - same area, area and perimeter, area of a triangle, area of a parallelogram, volume - counting cubes, volume of a cuboid Number - Ratio Ratio language, ratio/fractions, symbols, calculating ratio, scale factors, ratio and proportion problems Revision</p>	<p>Geometry Properties of Shape Measure with a protractor, calculate angles, opposite angles, angles in a triangle, angles in quadrilaterals, angles in regular polygons, draw shapes accurately, draw nets of 3-D shapes Problem Solving Statistics Read and interpret line graphs, draw line graphs, use line graphs to solve problems, circles, read/interpret pie charts, draw pie charts, pie charts with percentage, the mean</p>	<p>Statistics Read and interpret line graphs, draw line graphs, use line graphs to solve problems, circles, read/interpret pie charts, draw pie charts, pie charts with percentage, the mean Investigations</p>
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<p>Science</p>	<p>Animals including Humans Circulatory system, xenotransplantation, internal organs, human body, periods of gestation, biodiversity, genetic engineering 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 animals, including humans.</p>	<p>All Living Things Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals, give reasons for classifying plants and animals based on specific characteristics.</p>	<p>Evolution & Inheritance Famous person study: Charles Darwin Natural selection Genetic Evolution Compare and contrast animals and how they have evolved e.g. birds recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago, recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents, identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p>	<p>Electricity 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.</p>	<p>Light Recognise that light appears to travel in straight lines, use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye, explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes, use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</p>	<p>BSW</p>
<p>History Year 6</p>	<p style="text-align: center;">WW2</p> <p>What was the impact of World War 2 on the people of Britain? Investigating the causes of WW2; learning about the Battle of Britain; investigating the impact of the Blitz and evacuation on people's lives; and evaluating the effectiveness of primary sources.</p>	<p style="text-align: center;">TUDOR</p> <p>What was life like in Tudor England? Comparing Henry VIII and Elizabeth I, children learn about the changing nature of monarchy. They examine how monarchs tried to control their public images using portraits and royal progresses. Using Tudor inventories to investigate whether people were rich or poor, children learn what life was like for people in Tudor times.</p>	<p style="text-align: center;">CENSUS</p> <p>What does the census tell us about our local area? Investigating local history during the Victorian period, children carry out an enquiry using census and factory records. They learn about the changes to a family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family or street.</p>			

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<p>Geography Year 6</p>	<p>DESERTS Would you like to live in the desert? Exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.</p>		<p>OCEANS Why do oceans matter? Exploring the importance of our oceans and how they have changed over time with a focus on the Great Barrier Reef, specifically addressing climate change and pollution.</p>		<p>POPULATION Why does population change? Investigating why certain parts of the world are more populated than others; exploring birth and death rates; discussing social, economic and environmental push and pull factors; learning about the population in Britain and its impacts.</p>	
<p>Computing</p>	<p>Digital Literacy Identify their own digital footprint. Identify 'fake news' and scams including phishing. Discuss reporting methods for scams or unacceptable behaviour. Explain privacy settings and how to check what information of theirs is visible online. Demonstrate and promote acceptable online behaviour. Discuss beneficial and harmful effects of social media. Identify appropriate sources of support in a given situation.</p>		<p>Computer Science Scratch (dodgeball game): · Set the appearance of objects and create sequences of changes, e.g. successive visual effects linked to gameplay events. · Specify conditions to trigger multiple events that affect multiple sprites. · Use IF THEN ELSE conditions to control events or objects. · Set IF conditions for movements. · Specify types of rotation giving the number of degrees. · Set events to control other events by 'broadcasting' information as a trigger</p>		<p>Information Technology Understand that using quotation marks in searches will return exact terms. · Demonstrate reasoned choice on which site to access during web searches. · Increase speed and fluency of typing. · Suggest appropriate programs for a specific task. · Increase confidence and range of skills on common software e.g. Microsoft Word. · Provide a basic explanation of how the internet functions. · Develop an awareness of web page design.</p>	
<p>PSHE</p>	<p>Me and My Relationships · Working together · Let's negotiate · Solve the friendship problem · Assertiveness skills · Behave yourself · Responding positively · Acting appropriately · Keeping information safe.</p>	<p>Valuing Difference (British Values) · OK to be different · We have more in common than not · Respecting differences · Tolerance and respect for others. · Advertising friendships! · Challenging gender stereotypes</p>	<p>Keeping Myself Safe · Think before you click! · Keeping information safe · Habits and addiction · Drugs and medicine · Drugs: it's the law! · Alcohol: what is normal? · Emotions and behaviour</p>	<p>Rights and Responsibilities · Two sides to every story – fact, opinion, bias · Social media and reality · What's it worth? · Jobs and taxes · Voluntary, community and action groups · Project Pitch · Happy shoppers – creating a sustainable environment · Democracy in Britain 1 – Elections · Democracy in Britain 2 – How (most) laws are made</p>	<p>Being My Best · Five Ways to Wellbeing project · Health and wellbeing · Setting goals and action planning · What's the risk? · Basic first aid, including Sepsis Awareness</p>	<p>Growing and Changing · Managing change · Self-image · Media manipulation · Online pressure · Safe/ unsafe secrets · Reproduction · HIV</p>

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<p>Art/DT</p>	<p>Drawing: Making My Voice Heard From the Ancient Maya to modern-day street art, children look at how artists convey a message. Exploring imagery, symbols, expressive mark making, and 'chiaroscuro' children consider audience and impact to create powerful drawings to make their voices heard.</p>	<p>Structures: Playgrounds Research existing playground equipment and their different forms, before designing and developing a range of apparatus to meet a list of specified design criteria.</p>	<p>Painting: Artist Study Exploring a selection of paintings through art appreciation activities. Collecting ideas in sketchbooks and planning for a final piece after researching the life, techniques and artistic intentions of an artist that interests them.</p>	<p>Textiles: Waistcoats Using a combination of textiles skills such as attaching fastenings, appliqué and decorative stitches, children design, assemble and decorate a waistcoat for a chosen purpose.</p>	<p>Sculpture and 3D: Making Memories Creating a personal memory box using a collection of found objects and hand-sculptured forms, reflecting primary school life with symbolic and personal meaning.</p>	<p>Mechanical Systems: Automata Toys Develop a functional automata window display, to meet the requirements in a design brief. Explore and create cam, follower and axle mechanisms to mimic different movements.</p>
<p>R.E. Essex scheme</p>	<p>Multi How and why does religion bring peace and conflict?</p>	<p>Buddhism How do Buddhists explain the suffering in the world?</p>	<p>Humanist/ Christian What does it mean to be human? Is being happy the greatest purpose in life?</p>	<p>Humanist/ Christian Creation or science: conflicting or complimentary?</p>	<p>Muslim How do beliefs shape identity for Muslims?</p>	
<p>M.F.L. French- 2Simple/ Listos (Mrs Pine)</p>	<p>Revision, greetings and family Introducing myself, members of the family, pronunciation, where we live, linking conversations Listening and reading opportunities - Listos/2Simple</p>	<p>In the classroom In my bag, items found in school, subjects/activities, linking ideas into sentences Listening and reading opportunities - Listos/2Simple</p>	<p>Developing pronunciation Creating a video, revision from previous units, linking with Spanish school (Zaragoza)</p>	<p>Food and menus Names of food and drink, ordering from a menu, ordering a table in a restaurant, linking ideas in conversation, designing own menu</p>	<p>Describing people, places and things Describing faces, clothes, holidays, pronunciation</p>	<p>Revision</p>
<p>P.E. Val Sabin</p>	<p>Gymnastics- Mirroring and Matching Synchronisation and canon Dance - Dance teacher in</p>	<p>Dance</p>	<p>Gymnastics- Holes and Barriers Counter balance and tension</p>	<p>Dance</p>	<p>Swimming</p>	<p>Swimming</p>
<p>Music</p>	<p>Song - Happy Listen and appraise, notes, rhythm and pulse, tempo</p>	<p>Classroom Jazz 2 Listen and appraise, notes, rhythm and pulse, tempo</p>	<p>A New Year Carol Songwriter- Exploring lyrics and melody</p>	<p>Cyclic patterns- Exploring rhythm and pulse</p>	<p>You've Got a Friend - performing together</p>	<p>Reflect, Rewind and Replay Listening to composers</p>