

Year 5 Overview 2023-2024

Topic	Autumn		Spring		Summer	
	North America	Outer Space and Anglo Saxons	Vikings	Mountains	Ancient Greeks	The River Thames
Trips / visits		Planetarium	Portals to the Past – Viking Workshop Young Voices (O2 Arena)		Year 5 Residential	River Study
Writing Books or inspirational text source	<p>The Adventures of Tom Sawyer – Mark Twain Purpose and audience: To persuade Huck to take him on an adventure. (Audience – Huck and year 5 children)</p> <p>Into the Forest, Anthony Browne Purpose and audience: To create a setting description and dialogue. (Audience – year 5 children)</p> <p>Various creation myths Purpose and audience: For children to create their own version.</p>	<p>Cosmic – Frank Cottrell-Boyce Purpose and audience: To write a short narrative piece Information on planets (planetsforkids.org.uk)</p> <p>Various newspaper articles Video: <i>the planets</i> Purpose and audience: To write a newspaper article for ks2 children questioning whether aliens have been sighted over Dorking.</p>	<p>Viking Boy, by Tony Bradman Purpose and audience: Create a non-chronological report about the Viking settlement. Book to be created, including bounding by children, for school library</p> <p>Non-chronological report – children write a non-chronological report based on the theme of Vikings To apply our knowledge of non-chronological reports write an information text about Vikings.</p> <p>Recount of Young Voices trip To write a recount for the school newsletter.</p>	<p>Kensuke's Kingdom – Michael Morpurgo Purpose and audience: a) Write own island adventure story in the style of Kensuke's Kingdom for Dorking Library writing competition)</p> <p>b) a short diary extract that builds tension and atmosphere based on the experience of the main character in the story.</p> <p>Performance poetry To explore the vocabulary in the Jaberwocky (Lewis Carroll) and to read and perform our own version.</p>	<p>Greek Myths (various) Purpose and audience: To write our own version of a Greek myth for other children to enjoy.</p> <p>Figurative language poems – Wicked! (Pie Corbett) Purpose and audience: To write a poem using figurative language.</p>	<p>Follow up to residential – 'Facing Your Fears' Narrative writing – describing settings, characters and building atmosphere through drama</p> <p>Purpose and audience: To use our experience of the residential to write a short descriptive story that will 'hook' ks2 children.</p> <p>Video stimulus – Wallace And Grommit Purpose and audience: To write a short text explaining to other children how a Wallace and Grommit invention works.</p> <p>Various river poetry (The River by Valerie Bloom,</p>

						<p>Down By The Old River by Charles M Moore, The River – Haiku by John Tiong Chunghoo, 'Looking-Glass River' by Robert Louis Stevenson)</p> <p>Purpose and audience: To write a short poem describing the journey of a river.</p>
SPAG	<p>Paragraphing Vernacular language and levels of formality Figurative language Direct speech Using cohesive devices within paragraphs</p>	<p>Word Classes Relative Clauses Coordinating conjunctions Semi-colon Passive Voice Time Adverbials Double Consonants Suffixes Determiners Parenthesis</p>	<p>Synonyms Antonyms Figurative language Subordinating conjunctions Coordinating conjunctions Commas to clarify meaning Subheadings</p>	<p>First Person Tenses (present, future and past perfect) Participles (used to start sentences) Paragraphing (changing length for effect) Using commas to clarify meaning</p>	<p>Participle sentence starters Prepositions Coordinating conjunctions (FANBOYS) Subordinating conjunctions</p>	<p>1st & 3rd person direct speech Paragraphs Modal verbs Relative clauses Relative pronouns Tenses Person Modal verbs Parenthesis</p>
Maths	<p>Assessment, Place Value up to 1,000,000. Addition (adding 4 and 5 digit numbers), Subtraction (4 and 5 digit), Addition and Subtraction (2 dp) with money. Multiplication, Division (extended method and short and long multiplication (x 1 and 2 digit)). Weekly times tables.</p>	<p>Multiplication and Division Word problems (including how to choose method. 1 step and 2 step). Mixed 4 operations word problems using bar models). Perimeter and Area (regular and compound rectangles). Statistics (assessment and interpreting graphs – link to Science (Fitness Challenge Excel graph).</p>	<p>Fractions (of a number and shape). Fractions (equivalent, mixed numbers, improper). Fractions/Percentages (adding, subtracting, multiplying /inc. money and % equivalence for decimals and fractions). Decimals (comparing and ordering). Decimals (Rounding to 2dp. Solving problems inc. money). Assessment Week</p>	<p>Measure (Length inc. decimals. Weight and Volume. Converting between different units of measure (km-m, hour-minute, l-ml etc.) – word problems for converting and mixed units. Time / Timetables.) Perimeter and Area (inc. Lots of word problems where they have to choose between P and A. Scavenger Hunt).</p>	<p>Shape (Geometry – Properties of Shape. Compare/classify shapes inc. quads and triangles based on their properties. Triangles - compare and order, identify type and angle. Measure angles using a protractor. Find missing lengths and angles. Lines of symmetry (different orientations).</p>	<p>Statistics - Discrete / continuous data. Bar charts, graphs and time graphs. Solve comparison, sum and difference problems using bar charts, pictograms, tables and other graphs. Comparison, sum and difference problems using info on graphs.</p>

		Christmas coordinates (4 quadrants, 2-D grid, translations, plot points) Weekly times tables.	(Revision and Assessment). Weekly times tables.	Weekly times tables.	Complete shape on a line of symmetry. Scale. Regular / Irregular Revise position and direction – translation and position in first quad. Statistics Excel and line/bar graphs. Interrogate the data and draw conclusions. Weekly times tables	Read and interpret info in tables including timetables. Revision Week. NFERs. Review and revise gaps. Coordinates in 4 quadrants. Multiplying fractions and mixed numbers. Problem solving. Weekly times tables.
Science	Forces What is a force?	Earth and Space What is in space?	Animals including Humans How do humans change as they grow?	Living Things and Their Habitats What is a life cycle?	Properties of Materials What is a material?	
RE	How is God three and one? To know and understand how Christians see God and how symbols can represent this concept	Remembrance Day. · What is a Creed? · How Can Artists Help Us Understand Christmas?	What are the Pillars of Islam?	How do we know what happened at Easter? Easter Pause Day	How did Jesus' teachings challenge people? What would Jesus do?	What would Jesus do?
Computing	E-safety – Privacy and Security Sharing Information	E-safety – Online Relationships Video Editing	E-safety – Managing Online Relationships Selection in Physical Computing	E-safety – Self-image and Identity Flat File Databases	E-safety – Copyright and Ownership Vector Drawing	E-safety – Health, Wellbeing and Lifestyle Selection in Quizzes
History		Who were the Anglo Saxons?	Did the Vikings really have horns in their helmets?		How ancient are the ancient Greeks really?	
Geography	North America study.			Mount Everest		The River Thames
Art	Link to Science – drawing a human face and figures in action	Artist study: Peter Thorpe		Artist Study: Archimbaldo		
DT		POP: Frames and structures			Greek cooking – link to Topic POP: Celebrating	CAMS Project POP: CAMS POP

					culture and seasonality	
PE	Fitness Challenge Netball	Dance (Stomp/Hits) Hockey	Gymnastics Hockey	Gymnastics Football	Athletics Tennis	Athletics Tennis
Music	Charanga! Livin' on a Prayer	Preparation for O2 Arena (Young Voice)	Charanga! Make You Feel My Love	Charanga! Fresh Prince of Bel Air	Charanga! Dancing in the Street	Charanga! Classroom Jazz 1 Class performances
PSHE	Being Me in My World 'Who am I and how do I fit?'	Celebrating Difference Respect for similarity and difference. Anti-bullying and being unique	Dreams and Goals Aspirations, how to achieve goals and understanding the emotions that go with this	Change Following the Chris Winter Scheme of work	Relationships Building positive, healthy relationships	Healthy Me Being and keeping safe and healthy
French	Revision of key phrases from year 4: I like..., introducing yourself/where you live Transport	Space – link to Science	Clothing – how to say 'I am wearing...' and different types of clothing	Weather – describing the weather and using à (in) e.g. A Lyon il fait beau	Houses – naming the rooms in a house and using 'il y a' (there is...) to describe.	<i>Les places en ville</i> Places in the town.