

Years 5 and 6 Curriculum Map

September 2026/27

Years 5 & 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	In what ways can rivers shape our landscape? Geography focus: In this topic we will explore the topographical features of rivers and how they journey from the source to the sea; looking closely at the landforms they create through erosion. We will investigate a range of physical and human land use patterns near to water sources including case studies of reservoirs, floods and dams. We will also learn about vegetation belts on the flood plains and use map reading skills.	Our place vs. their place: what's the difference? Local study comparison	How was life for children affected during the Battle of Britain? History focus: World War 2 The topic focus is History. We will explore life in England during World War Two, particularly around 1940- The Battle of Britain. Children will investigate Home Front policies such as: defences, rationing and evacuation. Using the Edible Garden, children will experience planting and watching root vegetables grow whilst exploring Dig for Victory schemes.		How have I changed? Science: Evolution This unit is designed to help children learn about the history of organisms and how they need to adapt to survive. Children explain how adaptations help animals and plants survive and explain the process of natural selection. Develop an understanding of why animals can look different to their parents and describe the process of genetic modification. Children also explore palaeontology and fossils.	Entrepreneurship How can I make a change? Citizenship: Charity project. Raising money for a chosen charity. Organising and planning process for charity events. Speaking and listening skills to pitch ideas.
English	Genre: Character Description (Dream Giver) Imaginatively and figuratively to convey character, personality and appearance Evaluate and edit	Genre: Balanced arguments Evidence to back up arguments Formal writing identifying their audience and considering point of view Evaluate and edit Genre: Suspense narrative Chn will create a short narrative showing the build-up of tension before an event. Dialogue Including moving on action and character	Genre: Diary – Evacuees Writing in role Expressing emotions based on research and empathy Write informally Evaluate and edit Genre: Setting description - WW2 Description. Figurative language. Evaluate and edit	Genre: Non-Chronological Biography WW2 Genre: Narrative Boy and the fish Chn will create a short narrative showing the build-up of tension before an event. Dialogue Including moving on action and character	Genre: Letters to inform Charles Darwin Writing in role to inform. Formality – formal and informal recounts. Genre: Persuasive argument Persuasive devices Structured to create cohesion across text Emotive language identifying their audience and considering point of view Evaluate and edit	Genre: News report. Headings , subtitles. Formality, Comparative features of news reports and blogs. Survivors Genre: Poetry Learn Focus on imagery and figurative language Evaluate and edit
Guided Reading	Text: Alex Rider – Stormbreaker Comprehension skills relating to questions that include:	Text: The Highwayman Comprehension skills relating to questions that include:	Texts: Holes Comprehension skills relating to questions that include:	Text: Holes Comprehension: Short SATS style comprehension activities.	Text: Wonder Comprehension:	Text: The Survivor Comprehension skills relating to questions that include:

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	RETRIEVE - Understand, summarise, retrieve and record information from texts, including non-fiction. INTERPRET Deduce, infer or predict information, events or ideas from text, justifying using the text. CHOICE - Explain and comment on the writers' use of language, structure and presentation and the overall impact on the reader. VIEWPOINT - Identify and comment on writers' purposes and viewpoints, and the overall effect of the text on the reader. PERFORM - Show understanding through intonation, tone, volume and action when performing poems and play-scripts. Vocabulary for each lesson relating to text	RETRIEVE - Understand, summarise, retrieve and record information from texts, including non-fiction. INTERPRET Deduce, infer or predict information, events or ideas from text, justifying using the text. CHOICE - Explain and comment on the writers' use of language, structure and presentation and the overall impact on the reader. VIEWPOINT - Identify and comment on writers' purposes and viewpoints, and the overall effect of the text on the reader. PERFORM - Show understanding through intonation, tone, volume and action when performing poems and play-scripts. Vocabulary for each lesson relating to text	RETRIEVE - Understand, summarise, retrieve and record information from texts, including non-fiction. INTERPRET Deduce, infer or predict information, events or ideas from text, justifying using the text. CHOICE - Explain and comment on the writers' use of language, structure and presentation and the overall impact on the reader. PERFORM - Show understanding through intonation, tone, volume and action when performing poems and play-scripts. Vocabulary for each lesson relating to text	Use QLA data to help target teaching .	Comprehension skills relating to questions that include: RETRIEVE - Understand, summarise, retrieve and record information from texts, including non-fiction. INTERPRET Deduce, infer or predict information, events or ideas from text, justifying using the text. CHOICE - Explain and comment on the writers' use of language, structure and presentation and the overall impact on the reader. PERFORM - Show understanding through intonation, tone, volume and action when performing poems and play-scripts. Revision and learning exam technique. SATs practice.	RETRIEVE - Understand, summarise, retrieve and record information from texts, including non-fiction. INTERPRET Deduce, infer or predict information, events or ideas from text, justifying using the text. CHOICE - Explain and comment on the writers' use of language, structure and presentation and the overall impact on the reader. PERFORM - Show understanding through intonation, tone, volume and action when performing poems and play-scripts.
Maths	Maths: Place Value Numbers to 10,000,000 Compare numbers Rounding numbers Negative Integers 4 Operations Add and Subtract numbers Multiplication Short Division Division using factors Long Division Common Factors Common Multiples Prime Numbers Order of Operations Mental Calculations and estimating Reasoning and known facts	Maths: Fractions Simplifying fractions Fractions on a number line Compare and order Add and subtract fractions Multiply fractions by an integer Multiply fractions by fractions Divide fractions by an integer Four rules with fractions Fractions of amounts Finding the whole Geometry – Position and Direction Co-ordinates in the first quadrant Co-ordinates in four quadrants Translations	Maths: Decimals Identify value up to 3 decimal places Multiplying by 10, 100, 1000 Divide by 10, 100, 1000 Multiply decimals by integers Division to solve problems Decimals as fractions Fractions as Decimals Percentages Fractions to percentages Equivalent FDP Percentages of amounts Missing percentages Ordering FDP Algebra Find a rule – up to two steps Use an algebraic rule	Maths: Measure – Converting Units Metric measures Convert metric measures Calculate with metric measures Miles and kilometres Imperial measures Measure – Area and Volume Shapes – same area Area and perimeter Area of a triangle Area of a parallelogram Volume – counting cubes Volume of a cuboid Measure – Ratio Using ratio language Ration and fractions	Maths: Geometry – Properties of Shape Measure with a protractor Introduce angles Calculate angles Vertically opposite angles Angles in a triangle including special cases Angles in a triangle – missing angles Angles in special quadrilaterals Angles in regular polygons Draw shapes accurately Nets of 3-D shapes Revision According to the need of cohort	Maths: Data handling through science Transition – magic squares

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		Reflections	Substitution Formulae Word Problems Solve simple one step equations Solve two step equations Fair pairs of values Enumerate possibilities	Introducing the ratio symbol Calculating Ratio Using Scale Factors Calculating Scale Factors Ratio and Proportion problems	Budgeting for charity events Profit and Loss Keeping to a budget Statistics Read and interpret line graphs Draw line graphs Use line graphs to solve problems Circles Read and interpret pie charts Pie charts and percentages Draw pie charts The mean	
Science	Animals, including humans Children learn how 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; and finally, they learn how to describe the ways in which nutrients and water are transported within animals, including humans. Environmental themes.	Light This unit explores key light phenomena centred around transparencies, lenses and coloured light. Diagrams are used to show how the light rays are travelling. This unit is structured so that a concept is taught, then followed by the emergent phenomenon. For example, learners firstly discuss materials of different transparencies, this is then followed by a lesson on shadows i.e. the emergent phenomenon of when light hits an opaque object.		Electricity Building upon Year 4 National Curriculum studies on electricity and circuits, this unit allows a greater depth of understanding of electricity as a whole. There is an opportunity to recall and expand on knowledge of circuits, and to understand how variable resistors work. Children will also learn about how to measure electric charge and then consider the impact of conductors and insulators on an electric circuit.	Evolution and Inheritance Explain how adaptations help animals and plants survive and explain the process of natural selection. Develop an understanding of why animals can look different to their parents and describe the process of genetic modification. Children also explore palaeontology and fossils.	Living things and their habitat Building on previous 'Living Things...' units, this course helps learners identify the kingdoms of life and to classify living things within those kingdoms. Children will then look more closely at vertebrates, fungi, yeasts and soil habitats. Within this unit, there is an opportunity for creating your own woodlice habitat, growing some mould, and a beginners guide to some mushroom spores!
History			History - WW2: Battle of Britain The topic focus is History. We will explore life in England during World War Two, particularly around 1940- The Battle of Britain. Children will investigate Home Front policies such as: defences, rationing and evacuation. Using the Edible Garden, children will experience planting and watching root vegetables grow whilst exploring Dig for Victory schemes		History – Local study of history. From 1088 – Present day Analysis of sources of information. Chronological events.	
Geography	Geography – Rivers In this topic we will explore the topographical features of rivers and how they journey from the source to the sea;	Geography map work: Geography features Explore ordnance survey maps of Cornwall and link to				Geography – local area

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	looking closely at the landforms they create through erosion. We will investigate a range of physical and human land use patterns near to water sources including case studies of reservoirs, floods and dams. We will also learn about vegetation belts on the flood plains and use map reading skills.	our school. What is this region like and what is its history? Focus on the region and its land use/ population etc. Learn and use orienteering skills and a compass to navigate themselves through a series of checkpoints in the local countryside.				
Art / D&T		Art: Drawing & expressing ideas	DT: WW2 cooking (rations) Knife skills	D.T Electrical systems: Steady hand game 4 lessons Developing knowledge of electrical circuits by designing and creating a steady hand game with an operational buzzer system. Pupils use nets to construct the base before building and testing.	Art and Design: Darwin finch drawings – fine line sketching Personal portraits D.T: Digital world: Navigating the world Designing a product and programming it to function as a compass and a pedometer	Art: Sculpture and 3D: Making memories Reflecting on primary school memories through sculpture and assemblage using found objects and hand-sculpted forms. Pupils select meaningful objects and materials before designing and creating a personal memory box with symbolic and personal significance
PSHE / SRE	Jigsaw: Being me in my world	Jigsaw - Jigsaw: Celebrating difference	Jigsaw - Dreams and goals	Jigsaw: Healthy me	Jigsaw: Relationships	PSHE: Transition to Secondary school. Saying Goodbye SRE - Jigsaw: Changing me
RE	Islam What is the best way for a Muslim to show commitment to God?	Christianity How significant is it that Mary was Jesus' mother?	Christianity Is anything ever eternal?	Christianity Is Christianity still a strong religion 2000 years after Jesus was on the earth?		Islam Does belief in Akhirah help Muslims lead good lives?
Music	Rivers	Songs of World War Two , including Vera Lynn and Gracie Fields. Composing a river piece using the pentatonic scale.				Play songs for the performance
French	The date	Telling the time	Conjugated verbs in present Conjugated verbs in the imperfect (imperfect tense) Conjugated verbs in the perfect tense	Numbers 61-100		Adverbs of place and time Negative adverbs Asking questions

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Computing	Creating media: website creation		Creating media: 3d modelling			Programaming: Variables in games
P.E. Festivals enrichment	Tag rugby Real PE: Cognitive unit 1 rugby	Real PE: Creative unit 4 Cross Country	Coach: Hockey. Real PE: Social - real dance.	Real PE: Physical unit 4 netball.	Real PE: Unit 6 Health and fitness Cricket	Real PE: Personal Athletics Sports' Day Athletics Festival
Trips / Enrichment	Manor residential Dinton Pastures rivers trip		Hockey Festival	Tag Rugby Festival	Bikeability? Swimming Year 5	Year 5/6 play Leavers' Disco Charity Project End of Year – transition to secondary Assembly

