



Burford School Curriculum Map Year 5

2025-26						
	Autumn Term		Spring Term		Summer Term	
English - Writing	Tear thief Linked to awe and wonder Descriptive writing	Fake news (Battle of the Somme) Create a recount/news report	Wuthering Heights Story writing – focusing on the balance between dialogue and character development.	Woman in White To create a piece of writing to develop mystery and an eerie atmosphere.	Who are you calling weird? Non-fiction piece about an unusual creature presenting facts and information.	Memories poem linked to Shropshire Lad Poem about own memories to create mood and atmosphere through poetry.
English writing – specific skills	<ul style="list-style-type: none"> Relative clauses Brackets Fronted adverbials Descriptive vocabulary e.g similes, metaphors 	<ul style="list-style-type: none"> Past tense Bullet points Reported speech Factual information Introduction to colons/semi-colons Parenthesis Modal verbs 	<ul style="list-style-type: none"> Inverted commas Tenses Character description techniques Effective choices of speech and vocabulary 	<ul style="list-style-type: none"> Main and subordinate clauses Figurative language Parenthesis Relative clauses Inverted commas 	<ul style="list-style-type: none"> Commas for cohesion Bullet points Colons Semi-colons Parenthesis Appropriate language choice to convey a variety of sentence structures. 	<ul style="list-style-type: none"> Rhyming Parenthesis Metaphors, personification Structure of stanzas Exploring poem patterns
Reading	Across the year group, children consolidate retrieval, inference, vocabulary, summary and prediction skills within our English lessons by exploring a range of texts.					

Spelling (Spelling Shed)	<ul style="list-style-type: none"> Words ending in '-tious' and '-ious' Words ending in '-cious' Words ending in '-cial' Words ending in '-tial' Words ending in '-cial' and '-tial' Challenge Words Words ending in '-ant' Words ending in '-ance' and '-ancy' Words ending in '-ent' and '-ence' Words ending in '-able' and '-ible' Words ending in '-ably' and '-ibly' Challenge Words 	<ul style="list-style-type: none"> Words ending in '-able', where the 'e' from the root word remains Words that are adverbs of time Words with suffixes where the base word ends in '-fer' Words with 'silent' first letters Words with 'silent' letters Challenge Words Words with 'ie' after 'c' Where 'ei' can make an /ee/ sound Words where 'ough' makes an /or/ sounds. Words containing 'ough' Adverbs of possibility and frequency Challenge Words 	<ul style="list-style-type: none"> Words that are homophones or near homophones Words that are homophones Words that are homophones Words that are homophones or near homophones Words that are homophones or near homophones Challenge Words Words with hyphens Challenge Words Revision words
Maths (White Rose Maths)	<p>Number and Place Value – Numbers to 1 000 000</p> <p>Roman numerals Read and write numbers to 10,000, 100,000 and 1,000,000 Partitioning numbers Number line to 1,000,000 Compare and order number up to 100,000 and 1,000,000 Round to the nearest 10, 100 and 1000 Rounding within 100,000 and 1,000,000</p> <p>Calculations - Addition and Subtraction</p> <p>Mental strategies Adding and subtracting whole numbers with more than 4-digits Round to check answers Inverse operations Multi-step addition and subtraction problems Compare calculations Find missing numbers</p>	<p>Multiplication and division</p> <p>Multiply 4-digit by 1-digit Multiply with 2, 3 or 4 digit numbers Solve multiplication problems. Short division Divide 4-digit number by a 1-digit number Divide with remainders Efficient division Solve multiplication and division problems.</p> <p>Fractions</p> <p>Multiply unit and non-unit fractions and mixed number by an integer Calculate fraction of a quantity/fraction of an amount Find the whole Use fractions as operators</p> <p>Decimals and percentages</p> <p>Decimals up to 3 decimal places Equivalent fractions and decimals</p>	<p>Shape</p> <p>Understand and use degrees Classify, estimate and measure angles Draw lines and angles accurately Calculate angles around a point and on a straight line Lengths and angles in shapes Regular and irregular polygons 3-D shapes</p> <p>Position and direction</p> <p>Read and plot coordinates Problem solving with coordinates Translation (with coordinates) Lines of symmetry Reflection in horizontal and vertical lines</p> <p>Decimals</p> <p>Add and subtract decimals Efficient strategies for adding and subtracting decimals</p>

	<p>Calculations - Multiplication and Division Multiples and common multiples Factors and common factors Prime, square and cube numbers Multiply by 10, 100 and 1000 Divide by 10, 100, and 1000 Multiples of 10, 100 and 1000</p> <p>Fractions Find and recognise equivalent fractions Convert improper fractions to mixed numbers Convert mixed numbers to improper fractions Compare and order fractions less than 1 Compare and order fractions greater than 1 Add and subtract fractions</p>		<p>Thousandths as fractions, decimals and on a place value chart Compare and order decimals Rounding decimals Understand percentages Percentages and their links to fractions and decimals</p> <p>Perimeter and area Perimeter of rectangles and rectilinear shapes and polygons. Area of rectangles and compound shapes Estimating areas</p> <p>Statistics Draw, read and interpret line graphs Read and interpret tables Two-way tables Read and interpret timetables.</p>	<p>Decimal sequences Multiply and divide by 10, 100 and 1000</p> <p>Negative numbers Understand negative numbers Compare and order negative numbers Find the difference</p> <p>Converting units Converting weight, length and mass Convert metric and imperial units Convert units of time Calculate timetables</p> <p>Volume Cubic centimetres Compare and estimate volume Estimate capacity</p>	
<p>Science</p>	<p>Earth and space - The Earth and Beyond Children will:</p> <ul style="list-style-type: none"> Describe the movement of the Earth and other planets in the solar system relative to the Sun. Use the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky. Describe the movement of the 	<p>Forces - Feel the Force Children will:</p> <ul style="list-style-type: none"> Identify the effects of air resistance, water resistance and friction, which act between moving surfaces. Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Identify scientific evidence that has been 	<p>Properties and changes of materials – Materials All Change & Marvellous(TBC) Mixtures</p> <p>Children will:</p> <ul style="list-style-type: none"> Compare and group together everyday materials based on evidence from comparative and fair tests, including hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets. Give reasons, based on evidence from comparative and fair tests, for specific uses of everyday materials, including metals, wood and plastic. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. 	<p>Living things and their habitats - Circle of Life & Reproduction in Plants and Animals</p> <p>Children will:</p> <ul style="list-style-type: none"> Explain the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals. 	<p>Animals, including humans Children will:</p> <ul style="list-style-type: none"> Describe the changes as humans develop to old age.

	Moon relative to the Earth.	used to support or refute ideas in arguments Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	<ul style="list-style-type: none"> • Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. • Demonstrate that dissolving, mixing and changes of state are reversible changes. • Explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. 		
	Our Changing World will be a continuing theme throughout the year.				
History	<p>Victorians and History of Marlow Bottom Understand where the Victoria period fits into British History To identify the significance of the Victorian Period and its key events Describe the similarities and differences between Marlow Bottom now and in the Victorian era. Retrieve information from a census Use primary sources to explain the change in Marlow Bottom between the period 1910-1960</p>		<p>Shang Dynasty To find out about the Shang Dynasty of China and explore how we know about it. To explore the evidence surrounding the Shang kings. To find out about Shang royal burials. To find out what ordinary life was like for people during the Shang Dynasty. To find out about the writing and calendar created during the Shang Dynasty. To find out why the Shang Dynasty ended.</p>		<p>Egyptians Ancient Civilisations Geography of Egypt The river Nile Hieroglyphics Ancient Egyptian Gods Howard Carter Cleopatra Egyptian day</p> <p style="text-align: center;">Visit to Ashmolean centre tbc</p>
Geography	Why do oceans matter? Geography trip – Woodrow residential		What is life like in the Alps?		Would you like to live in the desert?
RE (Jigsaw)	Hinduism: How do Hindus show commitment to God?		Easter: How significant is it for Christians to believe God intended Jesus to die?		Humanism: How do inspirational people impact on how Humanists live today?
PSHE (Jigsaw)	Jigsaw – Being me in my world	Jigsaw – Celebrating difference	Jigsaw – Dreams and goals	Jigsaw – Healthy me	Jigsaw - Relationships SRE Jigsaw – Changing me
Art	Drawing - Space Art Artist - Peter Thorpe		Printing – landscape		Painting – watercolour exploration

	<p>To become proficient in drawing techniques To develop their techniques, including their control and their use of materials To improve their mastery of art and design techniques, including drawing with a range of materials (ie pencil, charcoal etc)</p>		<p>To use printing tools in a safe and effective way Overlay prints with other media Overlay prints of different colour for effect Describe the techniques and processes involved in printmaking</p>		<p>Exploring the different uses and techniques within watercolour. To create depth and detail.</p>	
DT	Mechanical Systems - Gears and Pulleys		Moving toys		Bread making	
French	Space exploration	French monster pets	Shopping in France	French speaking world	Verbs in a French week	Meet my French family
Computing	Programming – Scratch Unit		Computing Systems and Networks – Sharing Information		Creating Media – Video Editing	
Music	The Beatles		Music with a message – Beatles Class Band	Music with a message- American civil rights songs	African drumming	Production songs
PE Outdoor	Multi-Skills	Basketball	Hockey	Fitness	Athletics	Tennis
PE Indoor	Yoga	Gymnastics (Spring Bucks)	Squash tbc	Dance	Athletics	Rounders