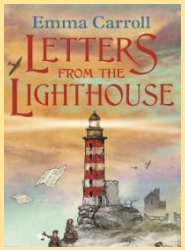
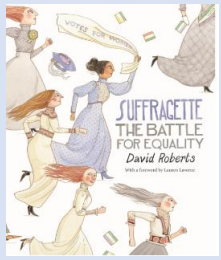
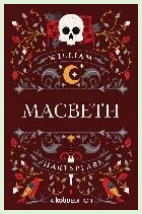
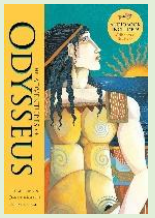
Burford School Curriculum Map Year 6

2025-2026						
	Autumn Term		Spring Term		Summer Term	
Theme	Adventure	History WWII A Child of War	Gothic Tales	Crime & Punishment	Ancient Greece	Transition
English - Writing	**Text: Brightstorm by Vashti Hardy** Narrative: How do authors use animals to add adventure and tension?  Text: High Flight by John Gillespie Magee 	**Text: Letters from the Lighthouse by Emma Carroll** Narrative: How do authors use emotion to convey the plight of children affected by war?  Non-F writing linked to WWII	Text: Flaxman Low and the story of Baelbrow by E and H Heron Narrative: How do authors chill their readers in Gothic tales?  Text: Dracula by Bram Stoker (excerpt) Narrative: How do authors use tension and description to build a character? 	Text: Suffragette, the Battle for Equality by David Roberts Non-fiction: How do authors persuade people through protesting? Narrative: First person recounts of characters. 	Text: Macbeth by Shakespeare  Text: The Adventures of Odysseus 	Text: Linked to end of year school production TBC

	Poetry: How do authors write about emotion and exhilaration?					
English - Reading **Key and linked texts**	Brightstorm by Vashti Hardy White Fang by Jack London That Spot by Jack London Hound of the Baskervilles by Arthur Conan Doyle Wolves of Willoughby Chase by Joan Aiken Wolves non-fiction texts Grendel description from Beowulf	Letters from the Lighthouse by Emma Carroll Rose Blanche by Ian McEwan Goodnight Mr Tom by Michelle Magorian Anne Frank Diary My Secret War Diary by Marcia Williams Lion and the Unicorn by Shirley Hughes Children in Wartime poem by Isobel Thrilling Nicholas Winton (local links) non-f Machine Gunners by Robert Westall	Flaxman Low and the story of Baelbrow by E and H Heron Night Encounter by Wilkie Collins Spirit in the Garden Classic Ghost Stories edited by Vic Parker Variety of excerpts from gothic story books Excerpt from Dracula by Bram Stoker Excerpts of character descriptions	Suffragette, the Battle for Equality by David Roberts Greta Thunberg speech Other linked texts TBC	Macbeth by William Shakespeare (different retellings) Marcia Williams Shakespeare books Non-Fiction autobiography of Shakespeare The Adventures of Odysseus by Hugh Lupton Greek myths by various authors	Text linked to production Other linked texts
Spelling	Words with the short vowel sound /i/ spelled 'y' Words with the long vowel sound /igh/ spelled 'y' Challenge Words Words with 'cial'/shul/ after a vowel Words with 'tial' Challenge Words	Challenge Words Words with an /oa/ sound spelled 'ou' or 'ow' Words with a 'soft c' spelled 'ce' Challenge Words Words with the /f/ sound spelled 'ph' Challenge Words	Words with the suffix '-ably' Words with the suffix '-ible' Challenge Words Words with the suffix '-ibly' Words ending in '-ent' and '–ence' Challenge Words	Challenge Words Words ending in '-er', '-or' and '-ar' Challenge Words Words beginning with 'acc-' Words with the prefixes 'dis-', 'un-', 'over-' and 'im-' Challenge Words	**Words with origins in other countries and languages** **Grammar Vocabulary 1** **Grammar Vocabulary 2** **Adding the prefix 'over-'** **Words with the suffix '-ful'** **Words that can be nouns and verbs**	Revision
Maths	**Place Value (Numbers to 10 million)** Numbers to 1,000,000 Numbers to 10,000,000		**Ratio** Add or multiply Use ratio language		**Shape** Measure and classify angles Calculate angles	

(White Rose Maths)	Read and write numbers to 10,000,000 Powers of 10 Number line to 10,000,000 Compare and order any integers Round any integer Negative numbers **Four Operations and Whole Numbers** Add and subtract integers Common factors Common multiples Rules of divisibility Primes to 100 Square and cube numbers Multiply up to a 4-digit number by a 2-digit number Solve problems with multiplication Short division Division using factors Introduction to long division Long division with remainders Solve problems with division Solve multi-step problems Order of operations Mental calculations and estimation Reason from known facts **Fractions 1** Equivalent fractions and simplifying Equivalent fractions on a number line Compare and order (denominator) Compare and order (numerator) Add and subtract simple fractions Add and subtract any two fractions Add mixed numbers Subtract mixed numbers Multi-step problems **Fractions 2** Multiply fractions by integers Multiply fractions by fractions Divide a fraction by integers Divide any fraction by an integer	Introduction to the ration symbol Ratio and fractions Scale drawing Use scale factors Similar shapes Ratio Problems Proportion Problems Recipes **Algebra** 1-step function machines 2-step function machines Form expressions Substitution Formulae Form Equations Solve 1-step equations Solve 2-step equations Find pairs of values Solve problems with 2 unknowns **Decimals** Place value within 1 Place value – integers and decimals Round decimals Add and subtract decimals Multiply by 10, 100 and 1000 Divide by 10, 100 and 1000 Multiply decimals by integers Divide decimals by integers Multiply and divide decimals in context **Fractions, Decimals & Percentages** Decimal and fraction equivalents Fractions as division Understand percentages Fractions to percentages Equivalent fractions, decimals and percentages Order fractions, decimals and percentages Percentages of an amounts Percentages – missing values	Vertically opposite angles Angles in a triangle Missing angles Angles in quadrilaterals Angles in polygons Circles Draw shapes accurately Nets of 3D shapes **Position & Direction** The first quadrant Read and plot points in four quadrants Solve problems with coordinates Translations Reflections **SATs Revision Lessons** **Consolidation, Problem Solving and Projects**

	Mixed questions with fractions Fraction of an amount Fraction of an amount – find the whole **Converting Units** Metric measures Convert metric measures Calculate with metric measures Miles and kilometres Imperial measures		**Area and Perimeter & Volume** Shapes – same area Area and perimeter Areas of a triangles Area of parallelogram Volume – counting cubes Volume of a cuboid **Statistics** Line Graphs Dual bar charts Read and interpret pie charts Pie charts with percentages Draw pie charts The mean			
Science (Snap Science)	**Living things and their habitats - The Nature Library** Children will: -Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro- organisms, plants and animals. -Give reasons for classifying plants based on specific characteristics. -Give reasons for classifying animals based on specific characteristics. -Identifying and describing other living organisms other than plants and animals. -Identifying habitats or living things	**Evolution and inheritance - Everything Changes** Children will: -Identify how living things differ. -Recognise that living things produce offspring of the same kind, but that offspring normally 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. -Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. -Describing how evolution happens.	**Light - Light Up Your World** Children will: -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 -Understand how light is reflected. -Understand how we see things.	**Animals including humans - Body Pump (Human Circulation)** Children will: -Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. -Understand what blood is made of. -Understand what the heart is and what it does. -Understand what blood vessels and valves are and what they do. -Understand William Harvey's impact on circulation study. -Describe the ways in which nutrients and water are transported within animals, including humans.	**Electricity - Danger: Low Voltage!** Children will: -Understand how electricity works. -Understand how we can change a circuit. -Use recognised symbols when representing a simple circuit in a diagram. -Compare the functions of different components, giving reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off positions of switches. -Associate the brightness of a lamp or the volume of a buzzer with the number and	**Animals including humans - Body Health** Children will: -Recognise the impact of diet, exercise, drugs and lifestyle on the way bodies function. -Identify how we make healthy food choices. -Understand what can happen if we do not eat a balanced diet. -Understand what effect exercise has on our heart beat and health -Understand how smoking and vaping affects our health.

	-Learning how to fit living things onto a classification key -Living things in my local area.	-How did Wallace and Darwin affect our understanding of evolution.			voltage of cells used in the circuit. -Predict how circuits will work.	
History		Key events that shaped British history in World War 2.		Crime and Punishment through the Ages * Supported by trip to Oxford Castle	Ancient Greece	
Geography (Kapow)	Population How is the population changing? What are birth and death rates? Why do people migrate? How is climate change impacting the population? How is population impacting our environment?		Energy Why is energy important? What is renewable energy? How does the USA generate energy? How does the UK generate energy? What is the best way to generate energy? Where is the best place for a solar panel on the school grounds?			Field Work To develop an enquiry question To determine the most effective data collection methods for fieldwork. To plan a route for a fieldwork trip. To collect the data to answer the enquiry question. Analysing the data. Presenting the data.
RE (Jigsaw)		Is the **Christmas** story true?		How do the events of Easter and Pentecost impact on **Christians** today?	Does belief in Akhirah (life after death) help **Muslims** lead a good life?	
PSHE (Jigsaw)	Being me in my world	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships *supported by PGL residential trip	Changing Me (RSE unit)
Art	Drawing: Linked to typography and design.		Painting: Landscapes (David Hockney)		Clay: Greek linked	Creative Week Work
DT		Sewing: Greetings Cards -Learn new sewing stitches -Design greeting card -Use stitching to create the card		Design Processes: *(linked to Dyson Foundation)* -What is a design engineer? -Product analysis -Design, Build, Test.		Designing and making props and scenery for the Year 6 production. Creative Week Work

French (Kapow)	French Sport To express playing a sport using the correct verb and preposition. To express sporting preferences using an opinion verb, a second verb and an adjective. To express travel plans using the verb aller. To create sentences for a sports diary To create a description using familiar language, a range of vocabulary and grammatical structures.		In my French House My French House My French House and Family Describing my French room Where is it in my French bedroom? A letter about my French house		Planning a French Holiday To go to France and other countries The near future in French Holiday story Planning my French holiday	
Computing (NCCE)	Computing: Systems and networks *Wellbeing Online is embedded throughout the curriculum*		Computing: Programming *Wellbeing Online is embedded throughout the curriculum*		Computing: Creating a Website *Wellbeing Online is embedded throughout the curriculum*	
Music	Learning to play the Ukulele	Music and Technology	Ukulele	Music styles connect us	Ukulele & Production songs	Ukulele & Production songs
PE 1 (PPA)	Hockey	Lacrosse	Gymnastics	Handball	Athletics	Cricket
PE 2	Dance	Fitness	Gymnastics led by Springbucks	Yoga	Athletics	Rounders
School Trips			Oxford Castle (History & English)		PGL Residential (PSHE)	

- *Curriculum coverage is subject to change within the timetable.*