

Year Six Curriculum Overview – 2024-25

Spring 1					
English		Maths		Science	
Grammar and Punctuation		Algebra		Animals including Humans	
<ul style="list-style-type: none"> use passive verbs to affect the presentation of information in a sentence use expanded noun phrases to convey complicated information concisely use modal verbs or adverbs to indicate degrees of possibility use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun use commas to clarify meaning or avoid ambiguity in writing use hyphens to avoid ambiguity use brackets, dashes or commas to indicate parenthesis 		<ul style="list-style-type: none"> use simple formulae generate and describe linear number sequences express missing number problems algebraically find pairs of numbers that satisfy an equation with two unknowns enumerate possibilities of combinations of two variables 		<ul style="list-style-type: none"> 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 	
		<ul style="list-style-type: none"> identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places multiply one-digit numbers with up to two decimal places by whole numbers use written division methods in cases where the answer has up to two decimal places solve problems which require answers to be rounded to specified degrees of accuracy 			
		<ul style="list-style-type: none"> associate a fraction with division and calculate decimal fraction equivalents for a simple fraction recall and use equivalences between simple fractions, decimals and percentages, including in different contexts 			
Spelling		<ul style="list-style-type: none"> Adding suffixes beginning with vowel letters to words ending in –fer Words with a long /e/ sound spelt ‘ie’ or ‘ei’ after c (and exceptions) Word families based on common words, showing how words are related in form and meaning Statutory Spelling Challenge Words 			
<ul style="list-style-type: none"> Various texts relating to the Second World War 					
Guided Reading					
Writing					
The Write Stuff units: Non-Fiction: Letters from the Lighthouse by Emma Carroll					
History	PSHE	Computing	Art	PE	
The Second World War	Working Together	Graphic Design Image Editing	Henry Moore The Second World War	Indoor PE: Gymnastics	Outdoor PE: Basketball

Year Six Curriculum Overview – 2024-25

Spring 2					
English		Maths		Science	
Grammar and Punctuation		Area, Perimeter and Volume		Living things and their habitats	
<ul style="list-style-type: none"> use passive verbs to affect the presentation of information in a sentence recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms use commas to clarify meaning or avoid ambiguity in writing use semi-colons, colons or dashes to mark boundaries between independent clauses use a colon to introduce a list 		<ul style="list-style-type: none"> recognise that shapes with the same areas can have different perimeters and vice versa recognise when it is possible to use formulae for area and volume of shapes calculate the area of parallelograms and triangles calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units 		<ul style="list-style-type: none"> 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 	
Spelling		Statistics			
<ul style="list-style-type: none"> Words with ending which sound like /shuhl/ after a vowel letter Words with ending which sound like /shuhl/ after a consonant letter Words with a 'soft c' spelt /ce/ Word families based on common words, showing how words are related in form and meaning Statutory Spelling Challenge Words 		<ul style="list-style-type: none"> Interpret and construct pie charts and line graphs and use these to solve problems Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs Calculate and interpret the mean as an average 			
Guided Reading					
<ul style="list-style-type: none"> Various texts relating to the Second World War 					
Writing					
The Write Stuff units: Fiction: The Journey by Francesca Sanna Other independent writing inspired by the Second World War					
History	PSHE	Computing	Art/DT	PE	
The Second World War	Financial Capability	Computers: Past, Present and Future Binary Code	Henry Moore The Second World War	Indoor PE: Yoga	Outdoor PE: Tag Rugby