

CYCLE A

Class 4 Y5&6		Autumn	Spring	Summer	
CURRICULUM INTENT - SPIRITUALITY, ENVIRONMENT, POSSIBILITY & INITIATIVE					
		Black History Month - October Enterprise week for Christmas Fayre	Book Week - World Book Day STEM week	Arts week Multicultural week	
RE		Branch 1 - Creation and Covenant Branch 2 - Prophecy and Promise	Branch 3 - Galilee to Jerusalem Branch 4 - Desert to Garden	Branch 5 - To the ends of the Earth Branch 6 - Dialogue and Encounter	
English	Texts Writing	<i>Beowulf</i> <i>Anne Frank</i> <i>Grimm Tales</i>	<i>Can we save the Tiger?</i> <i>The Lady of Shallott</i>	<i>Holes</i> <i>Sensational!</i>	
	Texts Reading	<i>Tales from the Caribbean</i> <i>Sky Song</i> <i>Newspapers *current</i> <i>In Flanders Fields</i> <i>A Christmas Carol</i>	<i>The Wind in the Wall</i> <i>Windrush Child</i> <i>Treason</i> <i>The Highwayman</i>	<i>On the Move</i> <i>The Viewer</i> <i>Oliver Twist</i>	
	Spelling	Jane Considine Spelling Programme To spell words from the Y5&6 spelling list (NC)			
	Reading	Decoding To apply growing knowledge of root words and prefixes and suffixes	Prosody/fluency Across a range of texts and genres: - read with expression and awareness of the listener/audience - vary the volume and tone of reading to match the text	Comprehension Across a range of texts and genres: - Apply the range of reading strategies to different reading tasks or circumstances	
		To read words from the Y5&6 spelling list (NC)			
Maths	Number	Place value to 7 and 8 digit numbers. 4 operations	Four operations Solve problems involving all four operations,	Four operations Solve problems involving all four operations,	

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		<p>Count forwards and backwards in powers of 10 and through 0 to include negative numbers.</p> <p>Count between whole numbers with scales split into parts - linking it to decimals, fractions and percentages.</p> <p>Round any number</p> <p>Interpret and calculate with negative numbers</p> <p>Read Roman numerals to 1000</p> <p>know and use the vocabulary of prime numbers, prime factors, multiples, factor pairs, common factors and composite (non-prime) numbers and solve problems involving them.</p> <p>Recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)</p> <p>Multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000</p> <p>Fractions: compare and order, simplify, mixed numbers, improper fractions</p>	<p>including knowing the order of operations and how to interpret remainders</p> <p>Fractions: Mixed numbers, add and subtract, multiply and divide, convert between fractions and decimals, non-unit fractions of amounts</p> <p>Decimals: round, add and subtract</p> <p>Ratio and proportion: scale factors, percentages</p> <p>Algebra: Missing number problems, possibilities with 3 variables</p>	<p>including knowing the order of operations and how to interpret remainders</p> <p>Fractions: solve problems involving all four operations.</p> <p>Decimals: recognise up to 3 decimal places, multiply and divide by 10, 100, 1000, multiply, equivalences with fractions and percentages</p> <p>Percentages</p> <p>Solve problems with fractions, decimals and percentages</p> <p>Ratio and proportion: missing values, multiplication and division, percentages, comparison, unequal sharing</p> <p>Algebra, simple formulae, linear number sequences,</p>
	Measurement	<p>Convert between metric measurements</p> <p>Solve measurement problems: decimal notation up to 3 decimal places, rounding, converting, all 4 operations.</p> <p>Convert between metric and imperial measurements</p>	<p>Area, perimeter, volume: calculate, compare, solve problems with, estimate</p>	<p>Solve problems involving: time, money, length, mass, volume, scaling</p> <p>Area of parallelograms and triangles</p>
	Shape	<p>Identify 3-D shapes from 2-D representations</p> <p>Co-ordinates: four quadrants, reflect and translate shapes, plot points, draw a</p>	<p>Draw 2-D shapes from given measurements and angles</p> <p>Angles: estimate, compare, acute, obtuse, right, reflex, measure, draw, find any unknown angle in</p>	<p>Circles: circumference, diameter, radius and solve problems involving these.</p>

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		given shape following coordinate instructions.	triangles, quadrilaterals and regular polygons, Solve problems involving opposite, adjacent and straight line angles			
	Statistics	Interpret and present data using bar charts, pictograms and tables and solve multi-step problems involving these.	Solve comparison, sum and difference problems using information presented in a line graph Complete, read and interpret information in tables, including timetables		Interpret and construct pie charts and line graphs and use these to solve problems calculate and interpret the mean as an average	
	Times Tables	Focussing on those the children are not yet secure on	Revisiting all times tables including inverse facts		Revisiting all times tables including inverse facts	
Science	Electricity	Light	Electricity	Light	Electricity	Light
	Living things and their habitats	Evolution	Living things and their habitats	Evolution	Living things and their habitats	Evolution
	Animals, including humans		Animals, including humans		Animals, including humans	
History	Early Islamic civilisation - Study of Baghdad				The Vikings and Anglo Saxons/Edward the Confessor	
Geography			The Broads			
			South America			
Design Technology	Digital World: Navigating the World		Structures: Playgrounds		Textiles: waistcoats	

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Art & Design	Drawing: Making my Voice Heard	Painting & Mixed Media: Artist Study	Sculpture and 3D: Making Memories
Music	Songs of World War 2	Film Music	Composing and performing a leaver's song
Computing	Computing systems and networks: Bletchley Park Programming; Intro to Python	Data Handling 1 Creating media	Data Handling 2 Online safety
PE	Real PE - Personal and Creative Get Set - Tennis and Hockey	Real PE - Social and Physical Real PE - Gym Real PE - Leaders	Real PE - Health/Fitness Get Set - Athletics Swimming
MFL	Phonics The Date At the tea room/Cafe/restaurant	Do you have a pet? Clothes	At School Healthy Living