

## Curriculum Overview 2021-22

### Classes JSB and AB - Terms 1 and 2

	Term 1								Term 2							
Subjects	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
<b>English</b>	Persuasive writing – Graffiti Project			The Write Stuff - Gorilla			Assessment	Grammar consolidation	Climate Change Writing			Instructions		The Jabberwocky		
<b>Maths</b>	<b>Place Value</b> <ul style="list-style-type: none"> <li>Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.</li> <li>Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.</li> <li>Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.</li> <li>Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000.</li> <li>Solve number problems and practical problems that involve all of the above.</li> <li>Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</li> </ul>			<b>Addition and Subtraction</b> <ul style="list-style-type: none"> <li>Add and subtract numbers mentally with increasingly large numbers.</li> <li>Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).</li> <li>Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.</li> <li>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods.</li> </ul> <b>Statistics</b> <ul style="list-style-type: none"> <li>Solve comparison, sum and difference problems using information presented in a line graph.</li> <li>Complete, read and interpret information in tables including timetables.</li> </ul> <b>Assessment Week</b>					<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>Multiply and divide numbers mentally drawing upon known facts.</li> <li>Multiply and divide whole numbers by 10, 100 and 1000.</li> <li>Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.</li> <li>Recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3) Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes.</li> <li>Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers. Establish whether a number up to 100 is prime and recall</li> </ul>					<b>Perimeter and Area</b> <ul style="list-style-type: none"> <li>Measure and calculate the perimeter of composite rectilinear shapes in cm and m.</li> <li>Calculate and compare the area of rectangles (including squares), and including using standard units, cm<sup>2</sup>, m<sup>2</sup> estimate the area of irregular shapes.</li> </ul>		Consolidation

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<b>Science</b>	<b>Forces</b>	Complex properties of materials
<b>ICT</b>	<b>Algorithms</b>	<b>Searching for information</b>
<b>History</b>	Local History - Slave Trade	
<b>Geography</b>	Climate Change	
<b>Music</b>	Charanga	
<b>RE</b>	Discovery RE	
<b>Art</b>	Sketching/ Collage Local Landscapes African Art	
<b>DT</b>	Mechanical - Design and make a propelled boat that will float in water	
<b>PSHE</b>	Being me in my world	Celebrating Difference
<b>PE</b>	Swimming/Invasion Games	Gymnastics/Invasion Games
<b>French</b>	Recap number to 69 Numbers 70- 100 Hobbies (in infinitive with opinions / 'je sais') Recap opinion verbs <b>Story: Antoine le paresseux</b>	School and daily routines Travelling to school (Unit 5 Lightbulb) Revise classroom instructions Christmas vocabulary French Christmas songs <b>French Story: Eric a Faim</b>