

## Curriculum Overview Year 6 Term 3-4

	Term 3						Term 4					
Subjects	1	2	3	4	5	6	1	2	3	4	5	6
<b>English</b>	Class Text: Moses Dialogue, characters and use of commas Persuasive features, emotive language and modal verb recap						Class Text: The Phone Booth in Mr Hirota's Garden Cohesion and atmosphere Precise vocabulary and structure					
<b>Maths</b>	<b>Ratio/Problem Solving:</b> -Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. -Solve problems involving similar shapes where the scale factor is known or can be found. -Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.		<b>Algebra:</b> -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.		<b>Decimals:</b> -Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places. -Multiply one-digit numbers with up to 2 decimal places by whole numbers. -Use written division methods in cases where the answer has up to 2 decimal places. -Solve problems which require answers to be rounded to specified degrees of accuracy.		<b>Percentages:</b> -Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison. -Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.		<b>Perimeter, Area and Volume:</b> -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 cm <sup>3</sup> , m <sup>3</sup> and extending to other units (mm <sup>3</sup> , km <sup>3</sup> )		<b>Statistics:</b> Read and interpret line graphs Draw line graphs Use line graphs to solve problems Circles Read and interpret pie charts Pie charts with percentages Draw pie charts The mean	
<b>Science</b>	Classification, evolution and inheritance						Investigate materials					
<b>Computing</b>	Creating media						Data and Information					
<b>History</b>	Victorians /Tudors (Term 4)											
<b>Geography</b>	Biomes and climate zones (Term 3)											
<b>Music</b>	Pitch											
<b>RE</b>	Sikh stories (Sikhism) Beliefs and meaning (Christianity)						Salvation (Christianity) Gospel (Christianity)					
<b>Art</b>	Sculptures and Drawing (Term 4)											
<b>DT</b>	Mechanics (Term 3)											
<b>PSHE</b>	Dreams and Goals						Healthy Me					
<b>PE</b>	Gymnastics / Netball						Tennis / Dance					
<b>French</b>	Manger et Bouger (Y6)						A story in French: Antoine le paresseux					