

Year: 7S

Subject: Mathematics

<b>Half Term 1</b> (5 <sup>th</sup> Sept – 21 <sup>st</sup> October) 7 weeks	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	<b>October Half Term Holiday</b>
	Number work consolidation							
<b>Half Term 2</b> (31 <sup>st</sup> October - 16 <sup>th</sup> December) 7 weeks	Wk8	<div></div> Wk9 ICA	Wk10	Wk11 LC1	Wk12	Wk13	Wk14	<b>Christmas Holiday</b>
	Sequences	Analysing data	Place value	Area and perimeter	Basic Algebra		Fractions	
<b>Half Term 3</b> (2 <sup>nd</sup> January – 10 <sup>th</sup> February) 6 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	<b>February Half Term Holiday</b>	
	Coordinates	Use of Maths equipment	Linear Equations	Ratio	Expand and factorise	Transformation		
<b>Half Term 4</b> (20 <sup>th</sup> February – 31 <sup>st</sup> March) 6 weeks	Wk21	Wk22	Wk23	Wk24	Wk25	Wk26	<b>Easter Holiday</b>	<b>What does this year contribute towards? How does this year deliver the curriculum intent?</b> This is the first year of our spiral curriculum that develops students’ skills and knowledge across all curriculum areas, showing how maths is used in real life and encouraging a love of problem solving. <div></div> Indicates a key assessment
	Indices, surds, factors, multiples and primes		Angles and circle theorems	Percentages	Straight line graphs	Probability		
<b>Half Term 5</b> (17 <sup>th</sup> April – 26 <sup>th</sup> May) 6 weeks	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32	<b>May Half Term Holiday</b>	
	Volume	Formula	Proportion	Standard form	Real life graphs	FDP		
<b>Half Term 6</b> (5 <sup>th</sup> June – 21 <sup>st</sup> July) 7 weeks	Wk33	Wk34	<div></div> Wk35 ICA	Wk36	Wk37	Wk38 LC2	Wk39	
	Pythagoras and Trig	Similarity	Quadratic graphs	Vectors	Inequalities	Representing data	Review	