

Year: 8

Subject: Mathematics

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7		
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	Sequences		Analysing Data	Place Value	Area and Perimeter	Basic Algebra		October Half Term Holiday	
	Wk8	Wk9	Wk10	Wk11 ●	Wk12	Wk13 LC1	Wk14		
Half Term 2 (1 st November- 17 th December) 7 weeks	Fractions	Coordinates	Use of mathematical equipment	Linear Equations	Ratio	Expand and Factorise		Christmas Holiday	
	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20 ●	Wk21		
Half Term 3 (4 th January – 18 th February) 7 weeks	Transformations		Indices, surds, factors, multiple and primes	Angles and Circle Theorems		Percentages	Straight Line Graphs	February Half Term Holiday	
	Wk22	Wk23	Wk24	Wk25	Wk26	Wk27	Easter Holiday		
Half Term 4 (28 th February - 08 th April) 6 weeks	Probability	Volume		Formulae		Proportion		Standard Form	<p>What does this year contribute towards? How does this year deliver the curriculum intent?</p> <p>This is the second 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.</p> <p>● Indicates a key assessment</p>
	Wk28 ●	Wk29	Wk30	Wk31 LC2	Wk32	May Half Term Holiday			
Half Term 5 (25 th April – 27 th May) 5 weeks	Real Life Graphs		FDP's	Pythagoras and Trigonometry		May Half Term Holiday			
	Wk33	Wk34	Wk35 ●	Wk36	Wk37	Wk38	Wk39		
Half Term 6 (6 th June – 20 th July) 7 weeks	Similarity	Quadratic Graphs	Vectors	Inequalities	Representing Data		Review	Summer Holiday	