

Year: 7

Subject: Mathematics

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	
Half Term 1 (5 th Sept – 21 st October) 7 weeks	Sequences		Analysing data	Place value	Area and perimeter	Basic algebra		October Half Term Holiday
	Wk8	● Wk9 ICA	Wk10	Wk11 LC1	Wk12	Wk13	Wk14	
Half Term 2 (31 st October - 16 th December) 7 weeks	Fractions	Coordinates	Use of mathematical equipment	Linear equations	Ratio	Expand and Factorise		Christmas Holiday
	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20		
Half Term 3 (2 nd January – 10 th February) 6 weeks	Transformations		Indices, surds, factors, multiples and primes	Angles and circle theorems		Percentages	February Half Term Holiday	
	Wk21	Wk22	Wk23	Wk24	Wk25	Wk26		
Half Term 4 (20 th February – 31 st March) 6 weeks	Straight line graphs	Probability	Volume	Formulae		Proportion	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent? 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. ● Indicates a key assessment
	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32		
Half Term 5 (17 th April – 26 th May) 6 weeks	Standard form	Real life graphs		FDP's	Pythagoras and trigonometry		May Half Term Holiday	
	Wk33	Wk34	● Wk35 ICA	Wk36	Wk37	Wk38 LC2		
Half Term 6 (5 th June – 21 st July) 7 weeks	Similarity	Quadratic graphs	Vectors	Inequalities	Representing data		Review	