

Year: 7

Subject: Mathematics

Half Term 1 (5 th Sept – 21 st October) 7 weeks	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	October Half Term Holiday
	Sequences		Analysing data	Place value	Area and perimeter	Basic algebra		
Half Term 2 (31 st October - 16 th December) 7 weeks	Wk8	<div></div> Wk9 ICA	Wk10	Wk11 LC1	Wk12	Wk13	Wk14	Christmas Holiday
	Fractions	Coordinates	Use of mathematical equipment	Linear equations	Ratio	Expand and Factorise		
Half Term 3 (2 nd January – 10 th February) 6 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	February Half Term Holiday	
	Transformations		Indices, surds, factors, multiples and primes	Angles and circle theorems		Percentages		
Half Term 4 (20 th February – 31 st March) 6 weeks	Wk21	Wk22	Wk23	Wk24	Wk25	Wk26	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. <div></div> Indicates a key assessment
	Straight line graphs	Probability	Volume		Formulae			
Half Term 5 (17 th April – 26 th May) 6 weeks	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32	May Half Term Holiday	
	Standard form	Real life graphs		FDP’s	Pythagoras and trigonometry			
Half Term 6 (5 th June – 21 st July) 7 weeks	Wk33	Wk34	<div></div> Wk35 ICA	Wk36	Wk37	Wk38 LC2	Wk39	
	Similarity	Quadratic graphs	Vectors	Inequalities	Representing data		Review	