

Years 7-10, Mathematics, 2022/23



Half Term 1: 5 th September – 21 st October (7 weeks)							Holiday	Half Term 2		
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9	
Algebra				Number		Ratio & Proportion		Ratio & Proportion		
Basic Algebra (4)	Coordinates (2)	Sequences (2)	Linear Equations (2)	Place Value (5)		Fractions (5)	Holiday	Fractions (5)	Ratio (5)	
Half Term 2: 31 st October – 16 th December (7 weeks)					Holiday	Holiday		Half Term 3: 3 rd January - 10 th February (6 weeks)		
Week 10	Week 11	Week 12	Week 13	Week 14				Week 15	Week 16	Week 17
Ratio & Proportion	Geometry						Holiday	Holiday	Statistics & Probability	
Ratio (5)	Area & Perimeter (3)	Angles (3)	Transformations (2)	Vectors (2)	Analysing Data (5)				Expand & Factorise (3)	
Half Term 3: 3 rd January - 10 th February (6 weeks)			Holiday	Half Term 4: 20 th February – 31 st March (6 weeks)						
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	
Algebra				Number				Ratio & Proportion		
Straight Line (2)	Formulae (2)	Real Life Graphs (3)	Holiday	Indices & Surds (5)		Place Value (3)	Standard Form (2)	Percentages (5)		
Holiday	Holiday	Half Term 5: 17 th April – 26 th May (6 weeks)						Holiday	Half Term 6	
		Week 27		Week 28	Week 29	Week 30	Week 31		Week 32	Week 33
		Ratio & Proportion		Geometry					Stats. & Probability	
		Proportion (2)	FDP (3)	Volume (3)	Pythagoras (2)	Mathematical Equipment (3)	Similarity (2)		Probability (5)	
Half Term 6: 5 th June – 21 st July (7 weeks)						Curriculum Intent: To be numerate, confidently and effectively using mathematics to meet the everyday demands of life Enabling pupils to be able to make informed decisions in their everyday lives and contribute to building a strong economy, allowing the UK to compete globally Share a love and satisfaction of maths. It is satisfying to finish a maths problem and find a new way in which they can use their mathematical toolkit We wish it to be like a work of art – they spend time learning to draw, at first they can't, then they get more confident and before long they're drawing it on every surface they find Increasing the ability of our pupils in maths; pupils who are competent in Maths have greater options in life, whether through further study or in their careers				
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39					
Statistics & Probability			Algebra		Recap					
Probability (5)	Representing Data (5)		Quadratics (3)	Inequalities (2)						