

Year 7-10, Mathematics, 2021/2022

Half Term 1: 6th September - 22nd 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)	Fractions (5)	Ratio (5)	
Half Term 2: 1st November - 17th December (7 weeks).					Holiday	Half Term 3: 3rd January - 18th February (7 weeks).			
Week 10	Week 11	Week 12	Week 13	Week 14		Week 15	Week 16	Week 17	
Ratio & Proportion	Geometry					Statistics & Probability		Algebra	
Ratio (5)	Area & Perimeter (3)	Angles (3)	Transformations (2)	Vectors (2)	Analysing Data (5)		Expand & Factorise (3)		
Half Term 3: 3rd January - 18th February (7 weeks).				Holiday	Half Term 4: 28th February - 8th April (6 weeks).				
Week 18	Week 19	Week 20	Week 21		Week 22	Week 23	Week 24	Week 25	Week 26
Algebra			Number		Number			Ratio & Proportion	
Straight Line (2)	Formulae (2)	Real Life Graphs (3)	Indices, Surds (5)	Indices, Surds (5)	Place Value (3)	Standard Form (2)	Percentages (5)		
Half Term 5: 25th April - 27th May (5 weeks).			Holiday	Half Term 6: 6th June - 22nd July (7 weeks).					
Week 27	Week 28	Week 29		Week 30	Week 31	Week 32	Week 33		
Ratio & Proportion	Ratio & Proportion	Geometry			Stats. & Prob.				
Proportion (2)	FDP (3)	Volume (3)	Pythagoras (2)	Mathematical Equipment (3)	Similarity (2)	Probability (5)			
Half Term 6: 6th June - 22nd July (7 weeks).				Curriculum Intent:		<p>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.</p>			
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)					