

**2023-24 KS4 Overview**

Term	Unit	NEW	Term	Unit	Topic - Foundation	Term	Unit	New	Term	Unit	Topic - Higher
HT1	F1	Solving equations and rearranging formulae	HT7	11.01	Pythagoras	HT1	H1	Rearranging formulae	HT7	11.01	Algebraic proof
	F2	Linear Graphs		11.02	Right angled Trigonometry		H2	Linear Graphs		11.02	Solving quadratics & further Simultaneous equations
	F3	Linear Simultaneous Equations		11.03	Bearings & Scale Drawings		H3	Linear Simultaneous Equations		11.03	Functions
	F4	Volume 2	HT8	11.04	Transformations		H4	Volume 2		11.04	Iteration
F5	Compound Measures	11.05		Congruence	H5	Compound Measures	11.05	Further inequalities			
HT2	F6	Quadratics - graphical	HT9	11.06	Vectors	HT2	H6	Quadratics - graphical	HT8	11.06	Bearings
	F7	Quadratics - algebraic		11.07	Similar shapes		H7	Quadratics - algebraic		11.07	Circle theorems
	F8	Further graphs		11.08	Constructions & Loci		H8	Further graphs		11.08	Further Trigonometry & Trigonometric graphs
HT3	F9	Probability 2	Note: only correct for Y11 in 2023/24				HT3	H9		Probability 2	HT9
	F10	Statistics 2	H10	Statistics 2	11.10	Transformations					
HT4	F10*	Standard Form	H11	Cumulative Frequency and Box Plots	11.11	Congruence					
	F11	Ratio 2	H11*	Standard Form*2023/24 only	11.12	Vectors					
HT5	F12	Growth & Decay	HT4	H12	Growth & Decay	HT10	11.13	Gradients (Further), and area under a graph			
	F13	Pythagoras Review		H13	Ratio 2		11.14	Kinematics			
	F14	Bearings & Scale Drawings		H14	Ratio 3		11.15	Graphical transformations			
				H15	Similar shapes		11.16	Constructions & Loci			
HT5				H16	Algebraic proportion	Note: only correct for Y11 in 2023/24					
				HT5	H17	Surds					
					H18	Right angled Trigonometry					
HT6				H19	Bounds						
				HT6	H20						Bearings and scale drawings
					H21						Transformations 2