

2023-24 KS3 Overview

Term	Unit	Topic	Term	Unit	Topic	Term	Unit	Topic	
HT1	7.01	Numerical Skills	HT1	8.01	Powers and Roots	HT1	9.01	Decimal Manipulation	
	7.02	Order of operations		8.02	Prime Factorisation		9.02	Estimation and Limits of accuracy	
	7.03	Introduction to Algebra		8.03	Rounding		9.03	Related Calculations	
HT2	7.04	Primes, Factors and Multiples		8.04	Fractions		9.04	HCF & LCM of large numbers	
	7.05	Expanding and Factorising 1	HT2	8.05	Solving equations 1		9.05	Fraction Calculations	
	7.06	Addition and Subtraction		8.06	Coordinates and basic graphs	9.06	Algebraic Manipulation		
7.07	Perimeter	8.07		Units of measurement	9.07	Index Laws			
HT3	7.08	Mean	HT3	8.08	Angles in Parallel Lines	HT2	9.08	Standard Form	
	7.09	Multiplication and Division		8.09	Circumference		9.09	Expanding & Factorising 2	
	7.10	Area triangles and quadrilaterals		8.10	Direct Proportion		HT3	9.10	Forming expressions & substitution
HT4	7.11	Fraction Manipulation	HT4	8.11	Fractions, decimals and percentages	9.11		Direct and Inverse Proportion	
	7.12	Adding and Subtracting Fractions		8.12	Percentage calculations	9.12		Probability 1	
	7.13	Comparing and Ordering Fractions		8.13	Ratio 1	HT4	9.13	Solving equations 2	
	7.14	Fractions of amounts	8.14	Area of circles and trapezia	9.14		Inequalities 1		
HT5	7.15	Polygons	HT5	8.15	Statistics 1 (presenting and interpreting data)		9.15	Sequences	
	7.16	Angles		8.16	Averages and Spread	9.16	Pythagoras		
	7.17	Coordinates	HT6	8.17	3-D visualisation	HT5	9.17	Interior and Exterior Angles	
HT6	7.18	Time		8.18	Volume 1		9.18	Vectors 1	
							HT6	9.19	Transformations 1
								9.20	Plans and Elevations
								9.21	Arcs and Sectors
								9.22	Surface Area