



Maths Overview

Year 7	Term	Topic
	Autumn 1	Number Properties – 4 operations including decimals
	Autumn 2	Geometry & Angles – Properties of shapes, drawing angles
	Spring 1	Integers, Powers, roots – multiples, square numbers Algebra – expressions and substitution
	Spring 2	Fractions decimals & percentages – equivalence, rounding Approximations
	Summer 1	Algebra- Equations, Formulas, Expressions and Identities Collecting & Interpreting data – frequency tables, pie charts
	Summer 2	Sequences, graphs – co-ordinates Proportion
Year 8	Autumn 1	Ratio and Scale Shape Properties – parallel lines,
	Autumn 2	Algebra -solving equations Transformations
	Spring 1	Probability Construction & loci
	Spring 2	Interpreting data
	Summer 1	Circles Proportion
	Summer 2	Solving Equations and Inequalities Plotting & sketching graphs