

KS3 Mathematics Curriculum Topics

	DELTA			THETA			PI	
	Y7 Set 1/2/3	Y8 Sets 1/2	Y9 Sets 1/2	Y7 Set 4	Y8 Sets 3/4	Y9 Sets 3/4/5	Y7 Set 5	Y8 Set 5
AUTUMN TERM	KS2 Catch-up Analysing Data Number Skills KS3 Baseline Test Moana Project Equations, Functions & Formulae Fractions	2D Shapes & 3D Solids Real-Life Graphs Transformations Fractions, Decimals & Percentages Constructions & Loci	Graphical Solutions Trigonometry Mathematical Reasoning	KS2 Catch-up Analysing Data Number Skills KS3 Baseline Test Moana Project Expressions, Functions & Formulae Decimals & Measure	Statistics, Graphs & Charts Expressions & Equations Real-Life Graphs Decimals & Ratio Lines & Angles	Sequences & Graphs Probability Comparing Shapes	KS2 Catch-up Analysing Data Calculating KS3 Baseline Test Moana Project Expressions, Functions & Formulae Graphs	Statistics Expressions & Equations Decimal Calculations Angles Number Properties
SPRING TERM	Angles & Shapes Decimals Equations Multiplicative Reasoning Spring Project	Probability Scale Drawings & Measures Graphs Powers & Roots Quadratics	START GCSE	Fractions Probability Ratio & Proportion Lines & Angles Spring Project	Calculating With Fractions Straight Line Graphs Percentages, Decimals & Fractions Indices & Standard Form Expressions & Formulae	START GCSE	Factors & Multiples Decimals & Measures Angles & Lines Measuring & Shapes Spring Project	Sequences Fractions & Percentages Probability Number Calculations Sequences & Equations
SUMMER TERM	Perimeter, Area & Volume Sequences & Graphs Factors & Powers Working with Powers Summer Project	Inequalities, Equations & Formulae Collecting & Analysing Data Multiplicative Reasoning Non-Linear Graphs Accuracy & Measures		Sequences & Graphs Transformations Number Area & Volume Summer Project	Dealing With Data Multiplicative Reasoning Constructions Equations, Inequalities & Proportionality Circles, Pythagoras & Prisms		Fractions, Decimals & Percentages Transformations Number Properties & Calculations Shapes & Measure in 3D Summer Project	Statistics Fractions, Decimals & Percentages Geometry in 2D & 3D Algebraic & Real- Life Graphs Multiplicative Reasoning