

## GCSE Maths Overview

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 10	<p>Factors and multiples; Angles; Scale diagrams and bearings; Algebra; Fraction and decimals; Linear graphs</p>	<p>Rounding; Collecting and representing data; Sequences; Percentages</p>	<p>Perimeter and area; Real life graphs; Ratio and proportion; Properties of polygons; Functional skills</p>	<p>Equations; Indices; Basic probability; Surds; Standard form</p>	<p>Measures; Transformations; Congruence and similarity; 2D representations of 3D shapes; Calculating with percentages</p>	<p>GCSE exam technique and personalised revision; Statistical measures; Constructions and loci; Equations</p>
Year 11	<p>Linear graphs; Sequences; Properties of polygons; Real life graphs; Equations Indices; Surds</p>	<p>Standard forms; Measures; Transformations; 2D representations of 3D shapes; Constructions and loci</p>	<p>Constructions and loci; Basic probability; Volume; Algebra</p>	<p>Scattergraphs; Numerical methods; Equation of a circle; Further equations and graphs</p>	<p>Sketching graphs; Direct and inverse proportion; Basic trigonometry and Pythagoras</p>	<p>Revision and Exams</p>