

	Autumn Term	Spring Term	Summer Term
Year 7	Representing data; calculations; negative numbers; basic algebra; fractions; decimals and percentages.	Angles and angel properties; Measures and decimals; factors & multiples; solving equations	Ratio & proportion; perimeter, area & volume; sequences & graphs; transformations.
Year 8	Calculations & powers; 2D & 3D shape; statistics, graphs & charts.	Fractions, decimals & percentages; angles & geometry; constructions & loci.	Probability; sequences; graphs; scale drawing & measure.
Year9	Number; fundamental algebra; interpreting and representing data	Fractions, ratio & percentages; angles & trigonometry; equations, inequalities & sequences	Perimeter, area & volume; averages & range; transformations & constructions
Year 10	Probability; multiplicative reasoning; graphs & coordinates	Right-angled triangles; similarity & congruence; further statistics.	Equations & graphs; circle theorems; bearings; quadratic equations & graphs; perimeter, area & volume 2.
Year 11	Vectors & geometric proof; indices & standard form;	Exam preparation	