

KS3 Curriculum Map**Year: 9****Subject: Maths**

Term	Content	Skills	Type of Assessment
1	Percentages in real life and finance. Solving and manipulating equations. Area and circumference of circles.	Using maths in real life. Modelling problems using algebra.	Written assessments.
2	Writing and identifying sequences. Constructing loci. Working with fractions.	Identifying relationships and using this to solve problems. Modelling problems using geometry and construction.	Topic assessments.
3	Using metric measurement. Analysing & displaying data. Using inequalities. Maps & scales. Using similarity.	Modelling and problems solving.	Written assessment.
4	Probability and tree diagrams. Quadrilaterals and polygons. Using and drawing algebraic graphs.	Modelling & problem solving.	Topic assessment.
5	Written calculations. Interpreting graphs and finding the equation of a line. Compound measurements.	Problem solving and modelling real life using number skills.	Written assessment.
6	Volume & Surface area. Expanding brackets and manipulating expressions. Using indices & standard index form. Ratio & proportion.	Problem solving.	Topic assessments.