

KS3 Curriculum Map**Year: 8****Subject: Maths**

Term	Content	Skills	Type of Assessment
1	Writing, manipulating and solving equations. Polygons and angles. Bearings.	Using maths to model real life problems. Explaining mathematics to others.	Topic assessments.
2	Calculating with percentages. Ratio & proportion.	Interrogating information, interpreting mathematically and modelling real life.	Written assessment.
3	Symmetry & Transformations. Analysing and displaying data.	Analysing data and presenting an argument.	Topic assessments.
4	Estimating and rounding including significant figures. 2D and 3D shapes.	Modelling & problem solving.	Written assessment.
5	Using and interpreting inequalities. Pythagoras' theorem.	Explaining mathematics.	Pythagoras booklet.
6	Probability & Venn diagrams.	Modelling & problem solving.	End of year assessment.