

KS3 Curriculum Map**Year: 7****Subject: Maths**

Term	Content	Skills	Type of Assessment
1	Measuring and drawing angles. Using angle facts to calculate missing angles. Writing and describing sequences.	Researching and explaining mathematics.	Initial assessment & topic assessments.
2	Writing and using expressions and formulae. Written calculations including calculating with decimals.	Modelling real life using mathematics.	Written assessment.
3	2D and 3D shapes.	Problem solving. Explaining mathematics to others.	Topic assessments.
4	Area and Volume. Using multiples and factors. Calculating with negative numbers. Order of calculation.	Problem solving.	Written assessment.
5	Coordinates. Calculating averages. Analysing and displaying data.	Planning a data handling project and analysing real data.	Topic assessments.
6	Working with fractions, decimals and percentages. Calculating probability and relative frequency.	Modelling real life using maths. Problem solving.	End of year assessment.