## Hope Valley College Curriculum

## Maths – Key Stage 3 (Years 7, 8 and 9)



	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
Year 7	Analysing and displaying data	Number skills	Expressions, functions and formulae	Decimals and measures	Fractions and percentages	Probability	Ratio and Proportion	Lines and Angles	Sequences	Transforma- tions
Year 8	Number skills	Area and volume	Statistics, graphs and charts	Expressions and equations	Real life graphs	Decimals and ratio	Lines and angles	Calculating with fractions	Straight line graphs	Percentages, decimals and fractions
Year 9	Indices and standard form	Expressions and formulae	Dealing with data	Multiplicative reasoning	Constructions	Sequences, inequalities, equations and proportion	Circles, Pythagoras and prisms	Graphs	Probability	Comparing shapes