



## Curriculum Plans – Key Stage 3 Mathematics

Please find below a detailed outline of the curriculum covered in Mathematics through Year 9 in Key Stage 3.

### Year 9

	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6	Block 7
	Integers, powers and roots  Expressions  Shapes and geometric reasoning	Fractions  Decimals  Processing, interpreting and discussing data	Length, mass and capacity  Equations  Shapes and geometric reasoning 2	Presenting, interpreting and discussing data  Area, perimeter and volume  Formulae	Position and movement  Sequences  Probability  Functions and Graphs	Fractions, decimals and percentages  Planning and collecting data  Ratio and proportion  Time and rates of change  Pythagoras' theorem	Trigonometry  Matrices and transformations  Preparations for the Main Summative Assessment
<b>Assessment</b>	End of block quiz	End of block quiz	Main Summative Assessment	End of block quiz	Main Summative Assessment	End of block quiz	Main Summative Assessment