



Curriculum Plans – Year 10 Mathematics

Please find below a detailed outline of the curriculum covered in Mathematics through Year 10 in Key Stage 4.

Year 10

	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6	Block 7
	Number and language Accuracy Calculations and order Integers, fractions, decimals and percentages	Further percentages Ratio and proportion Indices in standard form Money and finance Time	Set notations and Venn diagrams Algebraic representation and manipulation Algebraic indices Equations and inequalities	Sequences Graphs in practical situations Graphs of functions Straight line graphs	Geometrical vocabulary and construction Similarity and congruence Angle properties Measures Perimeter, area and volume	Bearings Trigonometry Vectors Transformations Probability Further probability	Mean, median, mode and range Collecting, displaying and interpreting data Preparations for the Main Summative Assessment
Assessment	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