

Year 10 GCSE Mathematics Foundation tier Curriculum Sequence

Subject Intent: For every learner to be confident and fluent mathematicians who enjoy and succeed in mathematics, leaving school with a solid foundation of mathematical skills, knowledge and understanding, primed for their chosen fields in the 21st century.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Big idea/Theme	Unit 1 – Number	Unit 3 – Graphs, tables and charts	Unit 5 – Equations, inequalities and sequences	Unit 7 – Averages and range	Unit 10 - Transformations	Unit 14 – Multiplicative reasoning
Big Idea/Theme	Unit 2 - Algebra	Unit 4 – Fractions and percentages	Unit 6 - Angles	Unit 8 – Perimeter, area and volume 1	Unit 11 – Ratio and proportion	Unit 15 – Constructions, loci and bearings
Big Idea/Theme			Unit 12 – Right angled triangles	Unit 9 - Graphs	Unit 13 - Probability	Unit 17 – Perimeter, area and volume 2