Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
10	Topic/Enquiry: Number Algebra Geometry Key knowledge: Accuracy & Bounds Recurring Decimals Indices Surds Expanding multiple brackets Changing the subject Assessment: Section A – Knowledge Test Section B – Retrieval Test	Topic/Enquiry: Algebra Geometry Key knowledge: Quadratics solve by factorising. Completing the square. Quadratic Formula Transformations Volume Similarity and Congruence. Assessment: Section A – Knowledge Test Section B – Retrieval Test	Topic/Enquiry: Algebra Ratio & Proportion Key knowledge: Linear Graphs Quadratic Graphs Graphs of cubic, reciprocal and circles. Sequences Iteration Direct and Indirect Proportion. Assessment: Section A – Knowledge Test Section B – Retrieval Test	Topic/Enquiry: Ratio & Proportion Algebra Key knowledge: Percentages Ratio Growth & Decay Compound Measures Direct & Inverse Proportion Quadratic Simultaneous equations Assessment: Section A – Knowledge Test Section B – Retrieval Test	Topic/Enquiry: Algebra Probability & Statistics Key knowledge: Quadratic Inequalities Algebraic fractions Algebraic proof Cumulative frequency Histograms Collecting data Assessment: Section A – Knowledge Test Section B – Retrieval Test	Topic/Enquiry: Geometry Probability & Statistics Key knowledge: Revision lessons Probability (Tree and Venn Diagrams) Trigonometry – Recap 3D Pythagoras Sine & Cosine Rule Assessment: End of Year 10 Mock – GCSE Paper
11	Topic/Enquiry: Number Algebra Key Knowledge: Surds Function Notation Exponential Graphs Transformation of Graphs	Topic/Enquiry: Algebra Probability & Statistics Key knowledge: Circle Theorems Vectors & Geometric Proof Probability Tree diagrams	Topic/Enquiry: Probability & Statistics Key Knowledge Probability – Venn Diagrams Cumulative Frequency Histograms Collecting data	Topic/Enquiry: Revision GCSE Exam Practice Assessment: Weekly Exam Practice March Mock	Topic/Enquiry: Revision GCSE Exam Practice Assessment: GCSE Maths Exam	

	Circle Graphs & Tangent Gradient of Graphs Area under the Graph Assessment: Section A – Knowledge Test Section B – Retrieval Test	Assessment: December Mock	Assessment: Weekly Exam Practice			