Curriculum Map Year 9

	Autumn term 1	Autumn term 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 9	**Number & Arithmetic**	**Ratio & Proportion**	**Algebraic Expressions**	**Geometry & Measure** **Angles / shapes**	**Probability**	**Statistics**
Knowledge & Skills	Place Value Ordering Decimals & Integers Calculations with Negative Numbers Indices Powers & Roots & Primes Factors Multiples Fractions BIDMAS	Reciprocals Indices & Standard Form Powers Laws Fractions Fractions, Decimals & Percentages Comparing Quantities using Fractions and Ratios Ratio Proportion	Simplifying Expressions Expressions with Brackets Factorising Equations & Inequalities Writing Formulas Substituting into a formula Arithmetic Sequencing Generating Terms Nth Term	Angle Rules / facts Parallel lines property of shape 2D Shapes Angles in Polygons Properties of 3D shapes Perimeter / Area / Volume Pythagoras' Theorem Circles Cylinders Cones & Spheres	Probability Scale Probability Experiments Theoretical Probabilities Construction Transformations Rotation Reflection Enlargements Combinations Loci Bearings	Tables Charts & Graphs Scatter Graphs Pie Charts Real life graphs Straight Line Graphs **Revisit Algebra** Position to term Rule Coordinates
Assessment	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.	Focus 5 (5 minute) retrieval at the start of the lesson from previous lesson). Weekly retrieval sheet. End of topic test worksheet / weekly. End of term test multiple topics.