Curriculum Map Year 8

	Autumn term 1	Autumn term 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 8	**Number**	**Algebra**	**2D Geometry**	**Ratio & Proportion**	**Statistics**	**3D Geometry**
Knowledge & Skills	Place Value Decimals Ordering Integers Squares, Square roots & Cubes Prime Numbers Factorisation Addition & Subtraction of Fractions	Positive & Negative numbers Sequences Expressions Equations	Draw accurate triangles and quadrilaterals find unknown angles (including parallel lines) Length & Area - Parallelograms Trapeziums	Comparing Quantities Ratio & Proportion Percentage Change DT&S Units & Measuring	Tables Bar Charts Graphs Pictograms Pie Charts	Rounding Sig Figs Circumference of a circle 3D shapes & Nets Surface Area & Volume of Cuboids, prisms, cylinders & composite solids
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.