

# YEAR 9 CURRICULUM OVERVIEW

	1	2	3	4	5	6	7	8
<b>Autumn 1</b> (7 weeks)	Number: Combinations, Indices, Surds, Standard Form and Place Value					Algebra: Algebraic Indices, Further Solving Equations		
<b>Autumn 2</b> (8 weeks)	Algebra: Factorising and Expanding Quadratic Expressions, Sequences				Statistics: Averages and Range & more Statistical Diagrams			
<b>Spring 1</b> (6 weeks)	Number: Fractions, Decimals, Percentages.				Ratio & Proportion			
<b>Spring 2</b> (6 weeks)	Geometry: 3D Shapes, Transformations, Angles, Angles in Polygons, Pythagoras, Trigonometry.							
<b>Summer 1</b> (6 weeks)	Geometry: Enlargements, Similarity and Trigonometry				Algebra: Linear Graphs		Ratio & Proportion : Rates of Change	
<b>Summer 2</b> (7 weeks)	Algebra: Real Life, Cubic, Reciprocal, Quadratic and Non-Linear Graphs. Line Segments.				Geometry: Perimeter, Area, Prisms, Circles, Sectors, Cylinders, Spheres, Pyramids, Cones			

  

Number	Algebra	Geometry	Ratio	Probability	Statistics
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