

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
<p>Primes and indices</p> <p>Prime factorisation, squares and cubes</p> <p>Use of Venn diagrams to find LCM and HCF</p> <p>Add and subtract fractions</p>	<p>Order and calculate with negative numbers</p> <p>Form and solve linear equations</p> <p>Use more complex algebraic expressions</p> <p>Linear sequences: nth term</p>	<p>Construct triangles and quadrilaterals</p> <p>Calculate unknown angles</p> <p>Unit conversions</p> <p>Area of a trapezium</p> <p>Areas and perimeters of composite figures</p>	<p>Percentage increase and decrease, including multipliers</p> <p>Reverse percentage problems</p> <p>Ratio) and rate</p> <p>Scaling and multipliers</p> <p>Speed, distance, time</p>	<p>Use of significant figures and estimation</p> <p>Circumference and area of a circle</p> <p>Visualise and identify 3-D shapes and their nets</p> <p>Volume of cuboid, prism, cylinder, composite solids</p> <p>Surface area</p>	<p>Collect and organise data, including surveys</p> <p>Interpret and compare statistical representations</p> <p>Mean, median and mode averages</p> <p>The range and outliers</p>