

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Standard Form Approximation Rounding Number Properties: Factors and multiples Perimeter and Area: Trapezium, parallelograms, circles, compound shapes	Decimals and Fractions: Adding and Subtracting Multiplying and dividing  Calculating percentages: Reverse percentages, Percentage change Probability and Events: Calculating probabilities, Experimental probability Expectations and Outcomes	Algebraic expression and Formulae  Solving equations  Sequences  Volume and Surface area of 3D shapes  Ratio  Compound measures  Best Buys	Volume and Surface area of 3D shapes  Ratio  Compound measures  Best Buys	Linear graphs :  Drawing linear graphs  Finding the gradient  Find equation of the straight line  Transformations :  Reflection  Enlargement  Translation  Rotation  Column Vectors	Charts  Tables  Averages  Angles:  Basic angle facts  Angle in the polygon  Angles on the parallel lines
<b>Assessment</b>		<b>Key Concepts/ Skills</b>		<b>Reading</b>	
Termly assessments and GCSE Mock papers during Christmas, Ester and End of Summer term		Developing and applying problem solving skills to answer GCSE questions.		BUG the question	
<b>Enrichment</b>		<b>Careers</b>		<b>Useful resources and revision</b>	
Further Maths afterschool club		National Careers Week, beginning in February, is a great opportunity to explore different careers in Maths.		<a href="https://sparxmaths.com/">https://sparxmaths.com/</a> <a href="https://www.1stclassmaths.com/">https://www.1stclassmaths.com/</a> <a href="https://www.mathsgenie.co.uk/gcse.php">https://www.mathsgenie.co.uk/gcse.php</a> <a href="https://www.hannahkettlemaths.co.uk/">https://www.hannahkettlemaths.co.uk/</a>	