

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Algebra: Algebraic manipulations Rearranging formula Substituting Solving equations Linear inequalities  Number: Fractions and Percentages  Probability: Writing probabilities Expected outcomes Two-way Table Frequency and Probability trees  Geometry: Area and Perimeter Circles Volume and Surface area Pythagoras Theorem	Percentages and Proportion: Money problems Best buys Percentages with the calculator Simple and Compound interest Direct and Inverse proportion  Graphs of quadratic functions	Construction and Loci: Constructing bisectors Constructing triangles Loci problems  Revision	Revision	Exams	
<b>Assessment</b>		<b>Key Concepts/ Skills</b>		<b>Reading</b>	
GCSE Mock papers in November and February GCSE starts in May		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 Revision sessions every Thursday.		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>	