

## Key Stage Three Mathematics Overview

Year 7	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Scheme of Learning</b>	1) Algebra – Sequences and graphs. 2) Numbers and calculations. 3) Geometry – Mensuration (Area and volume).		4) Statistics. 5) Number – Fractions, Decimals and Percentages. 6) Geometry – Angles; measuring and calculating.		7) Algebra – expressions, formulae and equations. 8) Probability. 9) Geometry - Transformations	
<b>Assessment</b>		<b>Hour assessment on first three topics</b>		<b>Hour assessment on first six topics</b>		<b>Hour and a half assessment on first nine topics.</b>
Year 8	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Scheme of Learning</b>	1) Number systems and calculations 2) Mensuration and units. 3) Types of numbers.		4) Algebra – expressions, formulae and equations. 5) Geometry – angle and angle calculations. 6) Ratio and proportional reasoning.		7) Statistics. 8) Similarity and congruence. 9) Probability.	
<b>Assessment</b>		<b>Hour assessment on first three topics</b>		<b>Hour assessment on first six topics</b>		<b>Hour and a half assessment on first nine topics.</b>
Year 9	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Scheme of Learning</b>	1) Algebra – sequences and graphs. 2) Numbers and number calculations. 3) Geometry – angles and angle calculations.		4) Statistics. 5) Algebra – Expressions and equations.		6) Geometry – mensuration and units. 7) Geometry – Loci, congruence and similarity. 8) Probability.	
<b>Assessment</b>		<b>Hour assessment on first three topics</b>		<b>Hour assessment on first five topics</b>		<b>Hour and a half assessment on first eight topics.</b>