

## Maths Master Classes

<b>Date</b>	<b>Foundation</b>	<b>Intermediate</b>	<b>Intermediate</b>	<b>Higher</b>
<b>12/11</b>	Ratio	Loci	Gradient and rate of change	Surds
<b>19/11</b>	Probability	Tree diagrams	Deriving an equation	Quadratic formula
<b>26/11</b>	Converting standard units	Percentages	Simultaneous equations	Turning points and completing the square
<b>3/12</b>	Properties of triangles and squares	Quadratics	Percentages	Circle theorems
<b>10/12</b>	Expanding brackets and collecting like terms	Equation of a line	Area and circumference of a circle	Pythagoras and trigonometry
<b>17/12</b>	Plotting straight line graphs	Changing the subject	Direct and inverse proportion	Pythagoras and trigonometry