



# Curriculum Plan Year 10 Higher

<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>	<b>Week 7</b>	<b>Week 8</b>	<b>Week 9</b>	<b>Week 10</b>	<b>Week 11</b>	<b>Week 12</b>
---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------	----------------	----------------	----------------

<b>Topics</b>	<b>Algebra</b>	<b>Algebra</b>	<b>Algebra</b>	<b>Number</b>	<b>Ratio and Proportion</b>	<b>Number</b>
<b>Autumn</b>	Algebraic Manipulation	Equations, inequalities and formulae	Quadratic expressions and equations	Percentages	Ratio and Scale	Work with fractions

<b>Topics</b>	<b>Number</b>	<b>Algebra</b>	<b>Probability</b>	<b>Number</b>	<b>Geometry Measures</b>	<b>Statistics</b>	<b>Algebra</b>
<b>Spring</b>	Non-calculator methods	Straight line graphs	Probability	Rounding and estimation	Perimeter, area and volume	Interpret and represent data	Non-linear graphs

<b>Topics</b>	<b>Geometry Measures</b>	<b>Statistics</b>	<b>Geometry Measures</b>	<b>Number</b>	<b>Geometry Measures</b>	<b>Algebra</b>
<b>Summer</b>	Angles	Graphs and diagrams	Vectors	Factors, powers and surds	Pythagoras' theorem and trigonometry	Simultaneous equations