

# NATIONAL 5 OUTLINE S3/4

<b>S3 Aug - Dec (51 periods)</b>	<b>S3 Jan – Mar (33 periods)</b>	<b>S3 Apr – Jun (31 periods)</b>	<b>S4 Aug – Dec (68 periods)</b>	<b>S4 Jan – Mar (33 periods)</b>
Surds  Indices  Standard Form  <i>(Algebra, Pythagoras, Trig, patterns, Indices, surds, Standard form)</i>  Arcs & sectors	Non Calc Paper 1 Rev  Comp the square  Gradient  Percentages  Fractions	Standard Deviation Semi Interquartile Range  Revision for May assessment  Assessment Feedback  Line of best fit Simultaneous Equation	Surds and Indices Revision  Functions  Quadratic Graphs  Non Calc Paper 1 Rev  Quadratic Equations  Discriminant  Revision sim equations including worded and substitution	Trig graphs  Trig equations  Identities  Revision
<b>October Holidays</b>	<b>February Holidays</b>	<b>Timetable change</b>	<b>October Holidays</b>	<b>February Holiday</b>
Arcs & Sectors  Expanding double brackets  Change of subject  Volumes of solids  Factorising  Pythagoras (co-ordinates, converse, 3D)	Algebraic Fractions  Equations of line  Equations/Inequations  Non Calc Paper 1 Rev	Similarity  Angles in semi-circle  Tangents to a circle	Revision  Area of triangle  Sine Rule  Cosine Rule	Revision Vectors Systems of equations
<b>Christmas holidays</b>	<b>Easter Holidays</b>	<b>Summer Holidays</b>	<b>Christmas holidays</b>	<b>Revision</b>