

# WC Maths Curriculum Overview - KS5

	Year 12	Year 13
Half Term 1	<p><i>P1 Ch1: Algebraic Expressions</i>  <i>P1: Ch2 Quadratics</i>  <i>P1 Ch3 Equations and Inequalities</i>  <i>P1 Ch7 Algebraic Methods</i></p>	<p><b><i>P2 Ch1 Algebraic Methods</i></b>  <i>P2 Ch2 Functions and Graphs</i>  <i>P2 Ch3 Sequences and Series</i></p>
Half Term 2	<p><i>P1 Ch8: Binomial Expansion</i>  <i>P1 Ch4 Graphs and Transformation</i>  <i>P1 Ch5: Straight Line Graphs</i></p>	<p><i>P2 Ch4 Binomial Expansion</i>  <i>P2 Ch5 Radians</i></p>
Half Term 3	<p><i>P1 Ch6: Circles</i>  <i>S1 Ch1: Data Collection</i>  <i>P1 Ch11: Vectors</i>  <i>S1 Ch2: Measures of Location and Spread</i>  <i>P1 Ch9: Trigonometric Ratios</i>  <i>S1 Ch3: Representation of Data</i></p>	<p><i>P2 Ch6 Trigonometric Functions</i>  <i>P2 Ch7 Trigonometry and Modelling</i></p>
Half Term 4	<p><i>P1: Ch10 Trig Identities and Equations</i>  <i>S1 Ch4: Correlation</i>  <i>P1 Ch12: Differentiation</i>  <i>S1 Ch5: Probability</i></p>	<p><i>P2 Ch8 Parametric Equations</i>  <i>P2 Ch9 Differentiation</i></p>
Half Term 5	<p><i>P1 Ch12: Integration</i>  <i>S1 Ch6: Statistical Distributions</i></p>	<p><i>P2 Ch10 Numerical Methods</i>  <i>P2 Ch11 Integration</i></p>
Half Term 6	<p><i>P1 Ch14: Exponentials and Logs</i>  <i>S1 Ch7 Hypothesis Testing</i></p>	