

# LONG TERM PLANS

Year Overview (Maths – Year 13 Use of Maths)

<b>Maths Faculty</b>	
<b>YEAR 13 Use of Maths</b>	
<b>Autumn term</b>	
<b>Half term 1</b>	<b>Half term 2</b>
<p><i>Recap introduction to calculus/differentiation (Calculus)</i> <i>Gradient functions (Calculus)</i></p> <p><i>Each student will produce two pieces of coursework based on the following</i> <i>Algebra USE1</i> <i>Data Analysis 9993</i> <i>Calculus 9998</i> <i>This will be ongoing as well as Mathematical Comprehension</i></p>	<p><i>Recap areas under curves (Calculus)</i> <i>Integration (Calculus)</i></p>
<b>Spring term</b>	
<b>Half term 1</b>	<b>Half term 2</b>
<p><i>Second derivatives (Calculus)</i> <i>More rules of differentiation (Calculus)</i></p>	<p><i>More integration (Calculus)</i> <i>Differential equations (Calculus)</i></p> <p><i>Comprehension Revision (past papers)</i></p>
<b>Summer term</b>	
<b>Half term 1</b>	<b>Half term 2</b>
<p><i>Revision and Exams</i></p>	<p><i>Exams</i></p>

