



## DRAYTON MANOR HIGH SCHOOL

### YEAR 10 & 11 COURSES

<b>Subject</b>	Additional Maths
<b>Course Level</b>	Functional Skills Levels 1 and 2
<b>Examining Body</b>	Edexcel

<p><b>What will I be studying?</b></p> <p>The aims of these qualifications are to develop learner understanding and skills in</p> <ul style="list-style-type: none"><li>• <b>Representing</b> – selecting the mathematics and information to model a situation</li><li>• <b>Analysing</b> – processing and using mathematics</li><li>• <b>Interpreting</b> – interpreting and communication the results of the analysis</li></ul>	<p><b>What skills will I develop?</b></p> <ul style="list-style-type: none"><li>• Understand practical problems in familiar and unfamiliar contexts and situations, some of which are non-routine</li><li>• Identify and obtain necessary information to tackle a mathematical problem</li><li>• Select mathematics in an organised way to find solutions</li><li>• Apply mathematics in an organised way to find solutions to straightforward practical problems for different purposes</li><li>• Interpret and communicate solutions to practical problems, drawing simple conclusions and giving explanations</li></ul>
<p><b>How will the course be structured?</b></p> <p>All content delivered and assessed during year 10</p> <p>You will be assessed through one exam at the end of the course lasting 1 hour 30 minutes</p>	<p><b>What are the aims of Additional Maths?</b></p> <ul style="list-style-type: none"><li>• Accelerate the progress of students in Maths so that they have a better chance of achieving a 4 at GCSE</li><li>• Support students' learning and motivation in relation to mathematics</li><li>• Help students meet the high demands of other GCSE courses that need high levels of numeracy</li><li>• Strengthen the key area of numeracy sought by employer</li></ul> <p>Functional Skills Mathematics qualifications are designed to give learners the skills to operate confidently, effectively and independently in education, work and everyday life</p>
<p><b>If you have any further questions about taking this course, who should you speak to?</b></p> <ol style="list-style-type: none"><li>1. Your Maths Teacher</li><li>2. Head of Maths – Mr Booth</li></ol>	