

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
<b>Year 10</b>	Topics to be covered: <ul style="list-style-type: none"> <li>• Basic number</li> <li>• Directed numbers</li> <li>• Decimals</li> <li>• Factors &amp; Multiples</li> <li>• Set theory</li> <li>• Rounding &amp; Estimation</li> <li>• Bounds</li> <li>• Fractions</li> <li>• Indices, Surds &amp; Standard form</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Ratio</li> <li>• Proportion</li> <li>• Percentages, growth &amp; decay</li> <li>• Basic algebra</li> <li>• Quadratic algebra</li> <li>• Algebraic proof</li> <li>• Algebraic fractions</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Formulae &amp; Iteration</li> <li>• Simultaneous equations</li> <li>• Linear graphs</li> <li>• Quadratic &amp; non linear graphs</li> <li>• Circle graphs</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Real life graphs</li> <li>• Distance-time graphs</li> <li>• Sequences</li> <li>• Functions and function machines</li> <li>• Inequalities</li> <li>• Linear programming</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Area &amp; perimeter</li> <li>• Circles, arcs and sectors</li> <li>• Angles</li> <li>• Angles in polygons</li> <li>• Circle theorems</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Pythagoras and trigonometry</li> <li>• Scale, bearings, constructions and loci</li> </ul>
<p>Parents/Guardians can support their child's learning using the following website:  <a href="#">Mathswatch</a> - login details provided to the student  <a href="#">Hegarty Maths</a> - login details provided to the student  <a href="#">Corbett Maths</a>  <a href="#">Maths Genie</a>  <a href="#">Maths Made Easy</a>            The websites above have video tutorials, worksheets, exam style questions by topic and past exam papers.</p> <p>All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out.</p> <p>Students are formally assessed five times a year. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 2 weeks in advance. This includes Pre Public Examinations (PPEs)            Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.</p>						
	<b>Approximate assessment date:</b> Wb 31st October 2022	<b>Approximate assessment date:</b> Wb 31st October 2022	<b>Approximate assessment date:</b> Wb 23rd January 2023	<b>Approximate assessment date:</b> Wb 27th March 2023	<b>Approximate assessment date:</b> Wb 5th June 2023	<b>Approximate assessment date:</b> Wb 10th July 2023
<i>Assessment dates are subject to change and will be communicated to students on GoogleClassroom.</i>						

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
<b>Year 11</b>	Topics to be covered: <ul style="list-style-type: none"> <li>• 3D shapes, surfaces areas and volumes</li> <li>• Compound measures</li> <li>• Similarity &amp; congruence</li> <li>• Vectors</li> <li>• Transformations</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Averages</li> <li>• Representing data</li> <li>• Probability</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Revision topics specific to class</li> </ul>	Topics to be covered: <ul style="list-style-type: none"> <li>• Revision topics specific to class</li> </ul>	GCSEs completed:	GCSEs completed:
<p>Parents/Guardians can support their child's learning using the following website:  <a href="#">Mathswatch</a> - login details provided to the student  <a href="#">Hegarty Maths</a> - login details provided to the student  <a href="#">Corbett Maths</a>  <a href="#">Maths Genie</a>  <a href="#">Maths Made Easy</a>            The websites above have video tutorials, worksheets, exam style questions by topic and past exam papers.</p> <p>All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out. Students also begin weekly exam papers (Test Tuesdays) in lessons. It is encouraged students complete these in their own time.</p> <p>Students are formally assessed two - three times in year 11. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 2 weeks in advance. This includes Pre Public Examinations (PPEs)            Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.</p>						
<b>Approximate assessment date:</b> Wb 17th October 2022		<b>Approximate assessment date:</b> Wb 28th November 2022	<b>Approximate assessment date:</b> March 2023			
<i>Assessment dates are subject to change and will be communicated to students on GoogleClassroom.</i>						