

# Rokeby Remote working for students

Week 13 Subject: Maths

Work for the equivalent teaching time in a week eg 4 hours for each of English, maths and science

<p>Year group</p>	<p>Students to access and learn topics via...</p> <p><a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> Username: rokeby Password: addition</p> <p><a href="https://vle.mathswatch.co.uk/vle/">https://vle.mathswatch.co.uk/vle/</a> (same 4 digit login as your mymaths hw login and THEN @rokeby) Username: 4 digits@rokeby Password: rokeby</p> <p><a href="https://www.methodmaths.com/login.html">https://www.methodmaths.com/login.html</a> - exam papers centre id: rokeby - email your teacher if you don't know your login details</p> <p><a href="https://www.mathsgenie.co.uk/gcse.html">https://www.mathsgenie.co.uk/gcse.html</a> - to practise topic based exam questions</p>
<p>7</p>	<p>All students to also complete exam paper spec 2017 2F – on method maths</p> <p>Set 1 - ROK Drawing Quadratic graphs. (Mathawatch clip 98) Sketching Functions. (Mathswatch clip 99)</p> <p>Set 1- EBY Drawing Quadratic graphs. (Mathawatch clip 98) Sketching Functions. (Mathswatch clip 99)</p> <p>Set 2- ROK - Venn Diagrams - Introduction (Mathswatch - Clip 127a) - Venn Diagrams -Notation (Mathswatch - Clip 127b)</p> <p>Set 2- EBY Venn Diagrams - Introduction - Venn Diagrams -Notation</p> <p>Set 3- ROK Substitution (My Maths) Rules and Formulae (My Maths)</p> <p>Set 3- EBY - Bounds (vle mathswatch clip 132) - Error Intervals (vle mathswatch clip 155)</p>

<p style="text-align: center; font-size: 2em;">8</p>	<p style="color: red;">All students to also complete exam paper spec 2017 2F – on method maths</p> <p>Set 1 - ROK</p> <ul style="list-style-type: none"> <li>- Sectors of a Circle ( MathsWatch Clip 167)</li> <li>- Midpoint of a line on a Graph (MathsWatch Clip 133)</li> </ul> <p>Set 1- EBY</p> <ul style="list-style-type: none"> <li>- Trigonometry (vle mathswatch clip 168)</li> <li>- Exact Trig Values (vle mathswatch clip 173)</li> </ul> <p>Set 2- ROK</p> <ul style="list-style-type: none"> <li>- Percentage Change (Mathswatch - Clip 109)</li> <li>- Reverse percentage Problems (Mathswatch - Clip 110)</li> </ul> <p>Set 2- EBY</p> <ul style="list-style-type: none"> <li>- Venn Diagrams - Introduction</li> <li>- Venn Diagrams -Notation</li> </ul> <p>Set 3- ROK</p> <ul style="list-style-type: none"> <li>- Simple factorisation. (Mathswatch clip 94)</li> <li>- Substitution. ( Mathswatch clip 95)</li> </ul> <p>Set 3- EBY</p> <p>Tessellations. (Clip 12b)</p> <p>Congruent Shapes. (Clip 12b)</p>
<p style="text-align: center; font-size: 2em;">9</p>	<p style="color: red;">All students to also complete exam paper spec 2017 2H/F – on method maths spec 2017 2H - Set 1 to 2 ( click H top right to find) spec 2017 2F - Set 3 to 5</p> <p>Set 1</p> <ul style="list-style-type: none"> <li>- Circle Theorems (Mathswatch - Clip 183)</li> </ul> <p>Set 2</p> <ul style="list-style-type: none"> <li>- Trigonometry (vle mathswatch clip 168)</li> <li>- Exact Trig Values (vle mathswatch clip 173)</li> </ul> <p>Set 3</p> <ul style="list-style-type: none"> <li>- The Gradient of a Line. (MW Clip 97)</li> <li>- Midpoint of a Line on a graph (MW Clip 133)</li> </ul>

	<p>Set 4</p> <ul style="list-style-type: none"> <li>- The Gradient of a Line. (MW Clip 97)</li> <li>- Midpoint of a Line on a graph (MW Clip 133)</li> </ul> <p>Set 5</p> <ul style="list-style-type: none"> <li>- Angles and Parallel Lines ( MathsWatch Clip 120)</li> <li>- Angles in a Triangle (MathsWatch Clip 121)</li> </ul>
<h1>10</h1>	<p>All students to also complete exam paper spec 2017 2 H/F – on method maths spec 2017 2H - Set 1 to 4 ( click H top right to find) spec 2017 2F - Set 5 to 7</p> <p>Set 1</p> <ul style="list-style-type: none"> <li>- Roots and Turning Points of Quadratics (MathsWatch Clip 160)</li> <li>- Cubic and Reciprocal Graphs (MathsWatch Clip 161)</li> </ul> <p>Set 2</p> <ul style="list-style-type: none"> <li>- complex surface areas - my maths</li> <li>- roots and turning points/ completing the square (min/max)</li> </ul> <p>Set 3</p> <ul style="list-style-type: none"> <li>- Roots and Turning Points of Quadratics (MathsWatch Clip 160)</li> <li>- Cubic and Reciprocal Graphs (MathsWatch Clip 161)</li> </ul> <p>Set 4</p> <ul style="list-style-type: none"> <li>- Speed <a href="https://app.mymaths.co.uk/296-lesson/speed">https://app.mymaths.co.uk/296-lesson/speed</a></li> <li>- Density <a href="https://app.mymaths.co.uk/297-lesson/density">https://app.mymaths.co.uk/297-lesson/density</a></li> </ul> <p>Set 5</p> <ul style="list-style-type: none"> <li>- The Gradient of a Line (MW Clip 97)</li> <li>- Equation of a Straight Line - <math>Y = mx + c</math> (MW Clip 159a)</li> </ul> <p>Set 6</p> <ul style="list-style-type: none"> <li>- Substitution (Mathswatch - Clip 95)</li> <li>- Straight Line Graphs (Mathswatch -Clip 96)</li> </ul> <p>Set 7</p> <ul style="list-style-type: none"> <li>- Bounds (vle mathswatch clip 132)</li> <li>- Error Intervals (vle mathswatch clip 155)</li> </ul>