

Rokeby Remote working for students

Week 11 8/06/20 Subject: Maths

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

| | |
|---------------|--|
| Year group | <p>Students to access and learn topics via...</p> <p>https://www.mymaths.co.uk/ Username: rokeby Password: addition</p> <p>https://vle.mathswatch.co.uk/vle/ (same 4 digit login as your mymaths hw login and THEN @rokeby) Username: 4 digits@rokeby Password: rokeby</p> <p>https://www.methodmaths.com/login.html - exam papers centre id: rokeby - email your teacher if you don't know your login details</p> <p>https://www.mathsgenie.co.uk/gcse.html - to practise topic based exam questions</p> |
| 7 | <p>All students to also complete exam paper Jun 2017 3F – on method maths</p> <p>Set 1 - ROK</p> <ul style="list-style-type: none">- Reflections (Mathswatch clip 48)- Rotations (Mathswatch clip 49) <p>Set 1- EBY</p> <ul style="list-style-type: none">- Area of a Circle (Mathswatch - Clip 118)- Circumference of a Circle (Mathswatch - Clip 119) <p>Set 2- ROK</p> <ul style="list-style-type: none">- Area of a Circle (Mathswatch - Clip 118)- Circumference of a Circle (Mathswatch - Clip 119) <p>Set 2- EBY</p> <ul style="list-style-type: none">- reverse percentage (mymaths)- change as a percentage(mymaths) <p>Set 3- ROK</p> <ul style="list-style-type: none">- Listing outcomes (MyMaths)- Relative frequency (MyMaths) <p>Set 3- EBY</p> <ul style="list-style-type: none">- Rounding to significant figures (vle mathswatch clip 90)- Estimating Answers (vle mathswatch clip 91) |

| | |
|--|--|
| <p style="text-align: center; font-size: 2em;">8</p> | <p style="color: red;">All students to also complete exam paper Jun 2017 3F – on method maths</p> <p>Set 1 - ROK</p> <ul style="list-style-type: none"> - Bearings (MathsWatch Clip 124) - Scatter Diagrams (MathsWatch Clip 129) <p>Set 1- EBY</p> <ul style="list-style-type: none"> - Iteration (vle mathswatch clip 179) - Iterative processes (vle mathswatch clip 180) <p>Set 2- ROK</p> <ul style="list-style-type: none"> - Properties of Special Triangles (Mathswatch - Clip 122) - Angles Sum of Polygons (Mathswatch - Clip 123) <p>Set 2- EBY</p> <ul style="list-style-type: none"> - reverse percentage (mymaths) - change as a percentage(mymaths) <p>Set 3- ROK</p> <ul style="list-style-type: none"> - Polygons (Mathswatch clip 10) - Symmetries (Mathswatch clip 11) <p>Set 3- EBY</p> <ul style="list-style-type: none"> - Polygons (Mathswatch clip 10) - Symmetries (Mathswatch clip 11) |
| <p style="text-align: center; font-size: 2em;">9</p> | <p style="color: red;">All students to also complete exam paper Jun 2017 3H/F – on method maths Jun 2017 3H - Set 1 to 2 (click H top right to find) Jun 2017-3F- Set 3 to 5</p> <p>Set 1</p> <ul style="list-style-type: none"> - Pyramids (Mathswatch - Clip 170) - Cones (Mathswatch - Clip 171) <p>Set 2</p> <ul style="list-style-type: none"> - Iteration (vle mathswatch clip 179) - Iterative processes (vle mathswatch clip 180) <p>Set 3</p> <p>Compound interest and Depreciation</p> <ul style="list-style-type: none"> - https://app.mymaths.co.uk/106-lesson/compound-interest - https://app.mymaths.co.uk/107-lesson/depreciation <p>Set 4</p> <ul style="list-style-type: none"> - Tessalations (Mathswatch clip 12a) - Congruent Shapes (Mathswatch 12b) |

| | |
|-----------|---|
| | <p>Set 5</p> <ul style="list-style-type: none"> - Area of a Parallelogram (MathsWatch Clip 55) - Area of a Trapezium (MathsWatch Clip 56) |
| <p>10</p> | <p>All students to also complete exam paper Jun 2017 1H/F – on method maths Jun 2017 3H - Set 1 to 4 (click H top right to find) Jun 2017-3F- Set 5 to 7</p> <p>Set 1 Introduction to vectors - Mathswatch 174 Vectors - Mathswatch 219</p> <p>Set 2</p> <ul style="list-style-type: none"> - nth term- linear (mymaths) - Quadratics sequences (mymaths) <p>Set 3</p> <ul style="list-style-type: none"> - Surface Area of Cuboids (MathsWatch Clip 114a) - Surface Area of Triangular Prisms (MathsWatch Clip 114b) <p>Set 4 Compound interest and Depreciation</p> <ul style="list-style-type: none"> - https://app.mymaths.co.uk/106-lesson/compound-interest - https://app.mymaths.co.uk/107-lesson/depreciation <p>Set 5</p> <ul style="list-style-type: none"> - Names of Angles (Mathswatch clip 13) - Angles on a Line and at a Point (Mathswatch clip 45) <p>Set 6</p> <ul style="list-style-type: none"> - Surface area of Triangular Prisms (Mathswatch - Clip 114b) - Volume of a Prism (Mathswatch - Clip 119) <p>Set 7</p> <ul style="list-style-type: none"> - Rounding to significant figures (vle mathswatch clip 90) - Estimating Answers (vle mathswatch clip 91) |