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| http://a4.mzstatic.com/eu/r30/Purple3/v4/74/db/fb/74dbfb79-7daa-9e70-39fb-e5f9ae3fba3e/icon175x175.jpeg | **Centre ID: chauncyschool****Username: School Login****Password: chauncy** |

**Year 8 End of Year Assessment Targeted Revision**

1. **Click MathsWatch GCSE New 2015 Specs**
2. **Search for the clip number or clip in the search bar and click go!**



**Paper A Level 3-5**

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| **Topic** |  | **MathsWatch** |
| **3-D Shapes** | Properties of Solids | Clip 43 |
| **Reading off Diagrams/Graphs** | Tally Charts and Bar Charts | Clip 15 |
|  | Scatter Diagrams | Clip 129 |
| **Sequences** | Generating a Sequence – Term to term rule | Clip 37 |
|  | Generating a Sequence from position to term rule | Clip 102 |
|  | Finding the nth Term | Clip 103 |
| **Fractions** | Introduction to Fractions | Clip 24 |
|  | Equivalent Fractions | Clip 25 |
|  | Simplifying Fractions | Clip 26 |
|  | Comparing fractions | Clip 70 |
|  | Adding and Subtracting Fractions | Clip 71a |
|  | Adding and Subtracting Fractions | Clip 71b |
|  | Finding a Fraction of an Amount | Clip 72 |
|  | Multiplying Fractions | Clip 73 |
|  | Dividing Fractions | Clip 74 |
|  | Decimals and Fractions | Clip 76 |
|  | Fractions, Percentages, Decimals | Clip 84 |
| **Solving Equations** | Solve Equations | Clip 135a |
|  | Solve Equations | Clip 135b |
|  | Forming Formulae and Equations | Clip 137 |

**Paper B Level 5-7**

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| **Topic** |  | **MathsWatch** |
| **Angles** | Names of Angles | Clip 13 |
|  | Angles on a Line and at a Point | Clip 45 |
|  | Angles and Paqrallel Lines | Clip 120 |
|  | Angles in a Triangle | Clip 121 |
|  | Properties of Special Triangles | Clip 122 |
| **Solving Equations** | Solve Equations | Clip 135a |
|  | Solve Equations | Clip 135b |
|  | Forming Formulae and Equations | Clip 137 |
| **Reading off Diagrams/Graphs** | Tally Charts and Bar Charts | Clip 15 |
|  | Scatter Diagrams | Clip 129 |
| **Area/Volume** | Area of a Rectangle | Clip 53 |
|  | Area of a Triangle | Clip 54 |
|  | Area of a parallelogram | Clip 55 |
|  | Area of a Trapezium | Clip 56 |
|  | Surface Area of a Prism | Clip 114a |
|  | Surface Area of a Prism | Clip 114b |
|  | Area of a Circles | Clip 117 |
|  | Volume of a Cuboid | Clip 115 |
|  | Volume of a Prism | Clip 119 |
| **Ratio** | Using Ratio for Recipe | Clip 39 |
|  | Sharing using Ratio | Clip 106 |
|  | Ratios, Fractions and Graphs | Clip 107 |

**Paper C Level 6-8**

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| **Topic** |  | **MathsWatch** |
| **Pythagoras/trigonometry** | Pythagoras Theorem | Clip 150a |
|  | Pythagoras Theorem | Clip 150b |
|  | Pythagoras Theorem | Clip 150c |
|  | Pythagoras Theorem in 3D | Clip 217 |
|  | Trigonometry | Clip 168 |
|  | Trigonometry in 3D | Clip 218 |
| **Simultaneous Equations** | Simultaneous Equations | Clip 140 |
|  | Simultaneous Equations | Clip 162 |
|  | Simultaneous Equations with a quadratic | Clip 211 |
| **Solving Equations** | Solve Equations | Clip 135a |
|  | Solve Equations | Clip 135b |
|  | Forming Formulae and Equations | Clip 137 |
| **Similar Shapes** | Similar Shapes | Clip 144 |
|  | Similarity – Area/Volume | Clip 200 |
| **Single/Double Brackets** | Expanding Brackets | Clip 93 |
|  | Expanding and Simplifying | Clip 134a |
|  | Expanding and Simplifying | Clip 134b |
|  | Simple Factorisation | Clip 94 |
|  | The Difference of Two Squares | Clip 158 |
|  | Factorising Hard Quadratics | Clip 192 |