**Revision List Assessment 2**

**Year 8 Enhanced Standard**

Topic 5 Geometry and Measures : Mensuration and calculation

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| **Topic** | **Clip Number** |
| Calculate the area of a trapezium | 56 |
| Calculate the area of a circle | 117 |
| Calculate the circumference of a circle | 118 |
| Calculate area and perimeter of compound shapes (including part circles) | 167 |
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Topic 6 Ratio, proportion and rates of change : Ratio and proportion

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| **Topic** | **Clip Number** |
| Share in a ratio | 38/106 |
| Find unitary ratios | 42 |
| Use direct proportion in real life contexts | 39 |
| Use map scales | See below |
| Carry out currency conversions | 107 |
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| https://corbettmaths.com/2013/11/13/maps-scales/ |  |

Topic 7 Algebra : Sequences

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| **Topic** | **Clip Number** |
| Nth term for linear sequences | 103 |
| Nth term for quadratic sequences | 213 |
| Plotting sequences | 96 |
| Simple proof manipulating expressions | 193/136/190 |
| Finding a value in a sequence | 103 |

Topic 8 Probability : Probability

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| **Topic** | **Clip Number** |
| List combinations of sets systematically: tables, grids, venns | 127a/58/185 |
| Sum of probability | 59 |
| Experimental probability: relative frequency | 125 |