

Headteacher/Pennaeth: Mr M Vickery
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Paper 1 Foundation

| Grade of Question | Mathematical Topic | Relevant MathsWatch Clip |
|-------------------|---|--------------------------|
| G | Writing numbers in digits. | |
| | Writing numbers on words. | |
| | Number bonds (2 digit numbers) | 16 |
| | Multiples. | 44 |
| | Rounding to the nearest 1000. | 3 |
| F | Factors of 2-digit numbers. | 44 |
| | Creating numbers from digits. | 1 |
| | Squares. | |
| | Largest & Smallest numbers from single digits. | 18 |
| F | Place value. | 1 |
| D | Converting between fractions/decimals/percentages | 55 |
| | Rounding & Estimating answers. | 13 |
| | | 14 |
| D | Substituting into worded formula | 66 |
| E | Probability Scale. Probability in Words. | 40 |
| E | Simplifying Expressions. | 102 |
| D | Substitution into equations. | 66 |
| C | Solving Equations. | 105 |
| E | Perimeter of a composite shape | 33 |
| | Area of a composite shape | 33, 73 |
| E | Coordinates in 4 quadrants. | 28 |
| D | Accurate drawing of lines & angles. | 79 |
| E | Scale Drawings. | 31 |
| E | Volume of 3D shapes and relationship between cm^3 and millilitres. | 34 |
| D | Lines of Symmetry. Rotational Symmetry. | 83 |
| D | Getting information from tables. | 85 |
| | Real Life Money Questions. | 64 |
| | Solving Problems with Money. | |
| D | List of Outcomes. | 90 |
| | Experimental Probabilities. | 132 |
| | Converting fractions to decimals (long division). | 10 |
| | | 58 |
| D | Angles around a point. | |
| | Angle Sums. | 68 |
| | Angles in polygons. | |
| C | Problem solving using Proportion. | |
| C | Map Scale Drawings. | |



Ysgol John Bright

Year 10 Mathematics Revision List

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| | | |
|---|----------------------------------|------|
| C | Average Speed Compound Measures. | 126 |
| D | Angles in Parallel Lines. | 67 |
| D | Rotation around a given Point. | 74. |
| | Enlargement using a centre. | 76. |
| C | Angles in regular Polygons. | 70. |
| C | Volume of a Cylinder. | 122. |