

Year 10 Mock Revision Lists

<u>Foundation Non- Calculator</u> Fractions Symmetry Naming 2d and 3d shapes Averages and the range Conversions between fractions, decimals and percentage Change of subject Recognising graphs in the form $x=a$ or $y=b$ Division by a decimal Estimating by rounding to 1 significant figure Standard form	<u>Foundation Calculator</u> Types of numbers (odd, factor, multiple etc) Sequences Listing outcomes Expanding a single bracket Factorising into a single bracket Completing a venn diagram Finding a percentage Area of a circle Rounding Squares, cubes and roots Drawing a linear graph Pythagoras Ratio The probability scale
<u>Higher Non- Calculator</u> Prime factors Rounding Factorising Index rules Ratio Sequences Decimal division Box plots Area of a sector Exact values Pythagoras Trigonometry Expansion of triple brackets Standard form	<u>Higher Calculator</u> Scattergraphs Percentage Expanding brackets Ratio Volume of cones and cubes Lower and upper bounds Compound Interest Cumulative frequency Estimation of the mean Arcs and Sectors Tree diagrams