

### **Year 10 Foundation Non -Calculator 2023**

- Symmetry
- Fractions
- Averages
- Fraction, decimal, percentage conversions
- Indices
- Change of Subject
- Equations of lines
- Decimals
- Standard Form
- Expanding Brackets
- Reverse %
- Area and perimeter of a circle

### **Year 10 Foundation Calculator 2023**

- Factors, multiples, and primes
- Sequences
- Fractions, decimal and % conversions
- Listing outcomes
- Expanding a bracket and factorising
- Venn Diagrams
- Fractions
- Averages
- Percentage
- Area and circumference of a circle
- Rounding
- Drawing linear graphs
- Pythagoras
- Ratio
- Using algebra in problems
- Probability
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### **Year 10 Higher Non Calculator 2023**

- Fractions
- Compound Interest
- Change of subject
- Factorisation and solving by factorising
- Averages
- Equations and inequalities
- Percentages
- Probability
- Prime factors, HCF and LCM
- Completion of the square
- Standard form
- Expanding brackets
- Surds
- Sectors and Arcs
- Exact values, trigonometry, Pythagoras

### **Year 10 Calculator Paper 2023**

- Percentage
- Pythagoras
- Using algebra to solve problems
- Cylinders and spheres
- Prime products
- Quadratic Graphs
- Histograms
- Proportionality
- Box Plots
- Factorising
- Quadratic Sequences
- Ratio
- Trigonometry
- Probability