



Long Term Plan

Year 10 Foundation:

Subject: Mathematics

<u>AUTUMN TERM 1</u>	<u>AUTUMN TERM 2</u>
1. Rounding and Error Intervals 2. Percentages 3. Ratio and Proportion	4. Perimeter and Area 5. Volume and Surface Area 6. Algebra Review
<u>SPRING TERM 1</u>	<u>SPRING TERM 2</u>
7. Angles and Bearings 8. Transformations	9. Coordinates and Graphs 10. Formula and Sequences
<u>SUMMER TERM 1</u>	<u>SUMMER TERM 2</u>
11. Compound Measures 12. Probability	13. Averages and the Range



Year 10 Higher:

Subject: Mathematics

<u>AUTUMN TERM 1</u>	<u>AUTUMN TERM 2</u>
1. Surds and Indices 2. Drawing Graphs and Graphing Inequalities 3. Solving Quadratics	4. Arcs and Sectors 5. Circle Theorems 6. Algebraic Fractions
<u>SPRING TERM 1</u>	<u>SPRING TERM 2</u>
7. Similarity and Congruence 8. Complex Transformations 9. Conditional Probability	10. Volume and Algebra 12. Bounds and Compound Measures 13. Data and Averages
<u>SUMMER TERM 1</u>	<u>SUMMER TERM 2</u>
14. Ratio and Proportion 15. Graphs of Circles 16. Linear and Quadratic Simultaneous Equations	17. Histograms, Box Plots and Cumulative Frequency Curves 18. Constructions and Loci