| Class Group | Autumn Term |  | Spring Term |  | Summer Term |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First half | Second half | First half | Second half | First half | Second half |
| Year 10 Foundation | Angles <br> Scale diagrams and bearings Collecting and representing data Introduction to perimeter and area | Introduction to circumference and area <br> Basic probability <br> Scatter graphs <br> Transformations | Pythagoras Theorem <br> 2D representations of 3D shapes <br> Measures | Statistical measures <br> Constructions and Loci <br> Congruence and similarity | Algebra recap and extension Introduction to trigonometry Further perimeter and area Graphs recap and extension | Further circumference and area Simultaneous equations Properties of polygons |
| Year 10 Higher | FDP Review Calculations with percentages Ratio and proportion Measures | Surds <br> Indices <br> Statistical measures <br> Properties of polygons | Congruence and similarity <br> Pythagoras and Trigonometry review Simultaneous equations | Probability <br> Quadratics and rearranging formulae Circumference and area | Volume <br> Linear and quadratic equations and their graphs Inequalities | Direct and Inverse proportion Consolidation and review |
| Year 11 (Zeta) | Fractions, Decimals and Percentages + Sequences and nth term | Ratio: Estimation with rounding | Angle Rules, Shapes/Symmetry, Circles, Area and Volume | Algebra including inequalities and indices | Percentages, Simple and Compound interest <br> Averages | Consolidation + Exams |

