

**Overview**

Our students in Year 11 are following a one-year scheme of learning to allow staff to revisit a breadth of topics and address any lost learning caused by the impact of Covid-19.

Students taught by Miss Kotadia and Mrs Teasdale are following the higher tier scheme, with the other classes following the foundation tier scheme.

**Term 1**

Percentages, Indices and Roots, Algebra basics, Straight Line Graphs, Angle Facts, Accuracy, Circles, Trigonometry, Solving Equations and Inequalities, Quadratic Expressions and Equations, Probability.

Students will also sit mock exams. Some lessons will be dedicated to helping our students prepare for these. Classes will complete three staple challenge papers and a grade specific exam paper in the weeks leading up to the mock window. Students will receive feedback on how to improve answers.

# Year 11 Mathematics

**Term 3**

Exam preparation

**Term 2**

Sequences, Constructions, Quadratic Graphs, Ratio and compound measures, Proportion, Simultaneous equations, Statistical graphs and measures, Probability of combined events, Volume and surface area.

Students will also sit mock exams in this term. Some lessons will be dedicated to helping our students prepare for the mock exams. In the weeks leading up to the mock window our classes will complete practice exams in lessons and receive feedback on how to improve their answers.

## Foundation Tier

