The path to your GCSE Further Mathematics

Kemnal Technology College

Year 10

- Introduction to Algebra
- Fractions, Decimals, Powers, Roots
- SURDS
- Initial Matrices
- Perimeter and Area
- 2D and 3D shapes
- Algebra and Equations
- Completing the Square
- End of Term 1 TEST

Year 11

- End of year 10 Test
- Trigonometry Sine and Cosine rules
- Functions and Sequences
- Circles
- Trigonometry Right Angled Triangles
- Straight Line Graphs
- Co-ordinate Geometry 1
- Construction and Loci
- Growth, Decay and Proportion
- Algebraic Inequalities
- Calculus Applications
- Factor theorem
- Matrix Multiplication
- Manipulation and Proof
- MOCK EXAM
- Test, Revision, Review, Repeat
- GCSE
- MOCK EXAM