



YEAR 13

Mastery, Synoptic Understanding & Successful Progression

HT1: Functions; Sequences; Series; Data manipulation
HT2: Trigonometry; Algebra; Probability distribution; Moments
HT3: Differentiation; Forces and Motion; Fractions; Projectiles
HT4: Integration; Parametric equation; Differential equations; Hypothesis testing
HT5: Proof; 3D vectors; Further Kinematics
HT6: Revision and Exams



YEAR 12

Advanced Study & Academic Transition

HT1: Algebra; Functions; Kinematics
HT2: Trigonometry; Vectors; Binomial expansion
HT3: Co-ordinate geometry; Differentiation; Forces and Newton's laws
HT4: Integration; Data handling; Variable acceleration
HT5 & 6: Exponentials and Logarithms; Hypothesis testing



YEAR 11

Securing Outcomes & Progression Readiness

HT1: Probability; Multiplicative reasoning
HT2: Similarity and Congruency; More Trigonometry
HT3: Further Statistics; Equations; Graphs
HT4: Circle theorem; More Algebra
HT5: Vectors and Geometric Proof; Proportion and Graphs
HT6: Revision and Exams



YEAR 10

GCSE/ KS4 Preparation

HT1: Area and Volume; Transformation; Construction
HT2: Equations; Inequalities
HT3: Probability
HT4: Multiplicative reasoning; Similarity and Congruency
HT5: More Trigonometry
HT6: Further Statistics; Equations; Graphs



YEAR 9

Foundation Stage III

HT1: Numbers
HT2: Algebra
HT3: Data handling; FPD; Ratios
HT4: Angles and Trigonometry
HT5: Graphs
HT6: Area and Volume; Transformation; Construction



STRONG FOUNDATION BASE

Secure knowledge, literacy, numeracy and learning habits



YEAR 8

Foundation Stage II

HT1: Factors and Powers
HT2: 2D Shapes; 3D Solids; Real life graphs
HT3: Transformation; FPD
HT4: Construction and Loci
HT5: Scale drawings; Probability
HT6: Graphs; Percentages



YEAR 7

Foundation Stage I – Strong Start

HT1: Data Analysis; Number Skills
HT2: Equations; Fractions; Functions and Formulae
HT3: Angles and Shapes; Decimals
HT4: Equations
HT5: Multiplication reasoning; Perimeter; Area and Volume
HT6: Sequences and Graphs



STRONG FOUNDATIONS

We build core knowledge, habits and character early so every student can succeed.



AMBITION FOR ALL

We have the highest expectations of every student and believe in their potential.



PEDAGOGY FOR PROGRESS

We use expert teaching, retrieval and feedback to secure progress for all students.



TEACH TO THE TOP

We teach the most ambitious curriculum and scaffold expertly so all students reach the highest levels.