A LEVEL Mathematics Curriculum Roadmap

Bespoke Revision

External Exams

Bespoke Revision

Needs based revision plan based on cohort strengths and areas for development **Applied Mathematics**

Correlation & regression, Moments, Applied Forces, **Probability Distributions &** Hypothesis Testing,

Pre Public Exams

Mechanics & Statistics

More Pure Mathematics

Probability, Functions, Sequences & Series, Algebraic Methods, Binomial Expansions, Using Radians

Pure Mathematics

Parametric Equations, Differentiation, Trigonometry, Numerical Methods, Integration

Developing Pure Mathematics

Pre Public Exams

Pure Mathematics

Applied Mathematics

Data Collections, Variable Acceleration, Measures of Location & Spread, Representing Data, **Projectile Motion**

Modelling Real Life

Integration, Exponentials & Logarithms, Kinematics, Forces & Friction

Statistics & Mechanics

Pure Mathematics & Mechanics

Algebraic Thinking

Algebraic Expressions, Quadratics & Polynomials, Equations & Inequalities, Proof, Graphs

Developing Mathematical

Language Coordinate Geometry, Trigonometry, Differentiations, Vectors, **Binomial Expansions**

Introduction to Pure **Mathematics**

ear

Pure Mathematics













Resilience **Kindness**



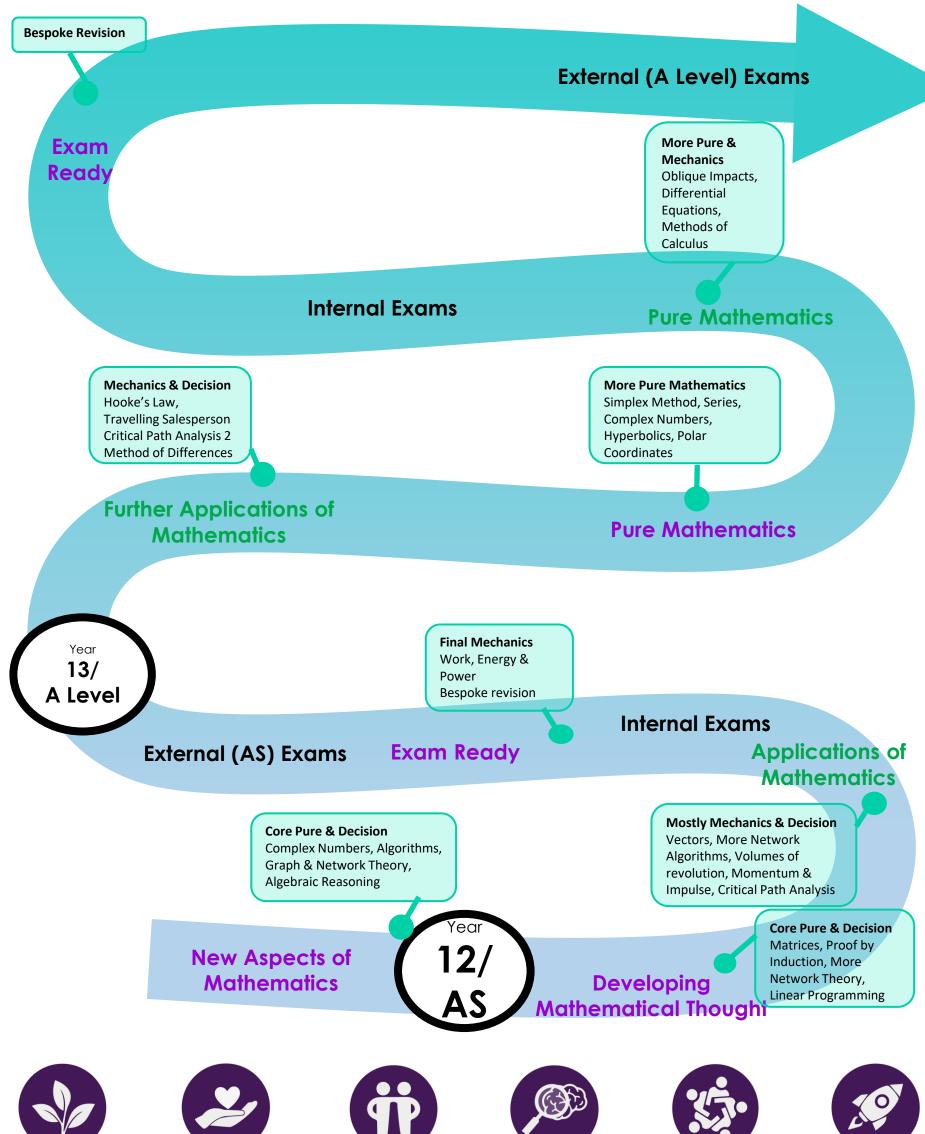
Curiosity

Collaboration

Endeavour

A LEVEL Further Maths

Curriculum Roadmap















Respect

Curiosity

Collaboration **Endeavour**