



A LEVEL MATHS SEQUENCE OF TOPICS:

In A Levels Maths Year 12 is spent looking at Core 1 and 2 as well as Statistics 1 Topics looked at in the Units are below

Year 12:

- Algebra
- Coordinate Geometry
- Differentiation
- Indices
- Polynomials
- Graphs
- Trigonometry
- Integration
- Sequences
- Data Representation
- Probability
- Random Variables
- Bivariate Data

In Maths at A2 Level Year 13 is spent looking at Core 3 and 4 as well as either Statistics 1 or Mechanics 1

Year 13:

- Trigonometry
- Differentiation
- Functions of Algebra
- Numerical Methods
- Vectors
- First Order Differential Equations

Statistics

- Data Representation
- Probability
- Random Variables
- Bivariate Data

Mechanics

- Forces and Equilibrium
- Kinematics
- Momentum
- Movement and Motion