



A-LEVEL MATHEMATICS

AQA

Specification Summary

Paper 1

- ***Proof***
- ***Algebra and functions***
- ***Coordinate geometry***
- ***Sequences and series***
- ***Trigonometry***
- ***Exponentials and logarithms***
- ***Differentiation***
- ***Integration***
- ***Numerical methods***

Paper 2

- ***Vectors***
- ***Quantities and units in mechanics***
- ***Kinematics***
- ***Forces and Newton's laws***
- ***Moments***

Paper 3

- ***Statistical sampling***
- ***Data presentation and Interpretation***
- ***Probability***
- ***Statistical distributions***
- ***Statistical hypothesis testing***