A LEVEL FURTHER MATHEMATICS

COURSE OVERVIEW

Paper 2

What's assessed

May assess content from the following sections:

- A: Proof
- B: Complex numbers
- C: Matrices
- · D: Further algebra and functions
- E: Further calculus
- F: Further vectors
- · G: Polar coordinates
- H: Hyperbolic functions
- I: Differential equations
- J: Numerical methods

How it's assessed

- Written exam: 2 hours
- 100 marks
- 33¹/₃ % of A-level

Questions

A mix of question styles, from short, single-mark questions to multi-step problems.

Paper 3

What's assessed

One question paper answer booklet on Discrete and one question paper answer booklet on Statistics.

How it's assessed

- Written exam: 2 hours
- 100 marks
- 33¹/₃ % of A-level

Questions

A mix of question styles, from short, single-mark questions to multi-step problems.

A LEVEL FURTHER MATHEMATICS

COURSE OVERVIEW

| RECOMMENDED RESOURCES | |
|-----------------------|--|
| Revision Guides | We recommend the CGP revision guides for the A Level Further course, we will offer the chance to purchase these at reduced cost at the start of Year 12. You will need the AQA version. |
| Websites | <u>TLMaths</u> : Excellent site to support independent study, includes short five minute video tutorials on all course content <u>PhysicsandMathsTutor</u> : contains past exam questions and mark schemes |

MARKING & FEEDBACK

✓ Learning cycle assessments will be marked by your teacher and then feedback will be given.

✓ Your teacher will mark homework and give feedback, sometimes this will be individual and at other times teachers will give whole-class feedback for common misconceptions/ errors

ORGANISATION OF WORK

✓ Learning journeys for each topic need to be in your folders, which should also contain your notes and examples organised in an easy to navigate format.

✓ Corrections and response to feedback should be done in purple pen..