



A Level Further Mathematics

Key contact:

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Exam Board:

OCR MEI (B)

Expectations

After each:

Lesson –

- Do Some Maths, check your understanding of the work covered in the lesson.
- Make use of the interactive resources on Integral.

Week –

- Class Chart homework completed
- Read the Notes and Examples on Integral.
- Complete some additional questions using your textbook or exercises on Integral.

Topic –

- Complete the topic assessment on Integral. Ask for the solutions and self-mark your work,
- Ensure you know what content you have covered, and which concepts you need to review in more detail.

Assessment –

Review the topics that you need to improve upon

Resources

Books:

Hodder Textbooks

Websites:

- my.integralmaths.org/login
- alevelmathsrevision.com

Exam resources:

- OCR website
- Physics and maths tutor

Folder Expectations

Folder sections:

1. PLC
2. Specification Overview
3. Course Overview
4. Formula Booklet
5. Homework Score sheet
6. Formal Homework tasks
7. Completed assessments

Additional Reading:

How not to be wrong by Jordan Ellenberg

Humble Pi by Matt Parker

Why do buses come in threes by Rob Eastaway

Why Study Mathematics by Vivky Neale

Mathematics: A very short Introduction by Timothy Gowers

How to count to Infinity by Marcus du Sautoy

Anything else from:

<https://nrich.maths.org/books>

Intervention Support:

See College Enrichment Booklet for weekly timings