

Mathematics and Further Mathematics

Preparation for A-Level Mathematics

To successfully tackle the challenges of A-Level Mathematics, it is important to be well-prepared. You are expected to have a solid grasp of a number of key skills that you will have learned during your GCSE course, as these will be essential throughout both Year 12 and Year 13 Mathematics.

To ensure the best possible start to your A-Level course, you must have a secure understanding of the following GCSE topics. You should practise these topics by completing the Summer Homework and self-marking your work using the provided answers. These be found by clicking here:

- Mathematics Summer Homework
- Mathematics Summer Homework – answers

Textbooks needed for A-Level Mathematics

Needed from 1st of September

- Pearson Edexcel AS and A level Mathematics Pure Mathematics Year 1/AS Textbook - ISBN - 978-1292183398
- Edexcel AS and A level Mathematics Statistics & Mechanics Year 1/AS Textbook - ISBN - 978-1292232539
- Pearson Edexcel A level Mathematics Pure Mathematics Year 2 Textbook - ISBN - 978-1292183404

Needed from after Easter of Year 12

- Pearson Edexcel A level Mathematics Statistics & Mechanics Year 2 Textbook - 978-1446944073

Preparation for A-Level Further Mathematics

We expect you to have completed the summer homework for mathematics and self-marked your work.

Textbooks needed for A-Level Further Mathematics

Needed from 1st of September

- Pearson Edexcel AS and A level Further Mathematics Core Pure Mathematics Book 1/AS Textbook - ISBN - 978-1292183336
- Pearson Edexcel AS and A level Further Mathematics Decision Mathematics 1 Textbook - ISBN - 978-1292183299
- Pearson Edexcel AS and A level Further Mathematics Further Mechanics 1 Textbook - ISBN - 978-1292183312

Needed after Easter of Year 12

- Pearson Edexcel A level Further Mathematics Core Pure Mathematics Book 2 Textbook - ISBN - 978-1292183343