

Maths and Further Maths Textbook Information (as of June 2021)

A Level Maths

Specification

Pearson Edexcel Level 3 Advanced GCE in Mathematics (9MA0)

First teaching from **September 2017**

First certification from 2018

A Level Maths Textbook requirements

Students are expected to provide their own textbooks for this course.

For information, **Google:** *Pearson Edexcel AS and A level Maths textbooks 2017*

Or use the link:

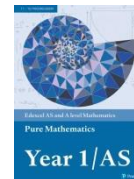
<https://www.pearsonschoolsandfecolleges.co.uk/secondary/Mathematics/16plus/EdexcelASandAlevelMathematics2017/Buy/Buy.aspx>

Pearson Textbooks required for the Lower 6th (Sept – May)

Pure Book L6th (*Needed from September*)

Edexcel AS and A level Mathematics **Pure Mathematics Year 1**

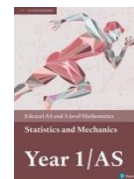
AS Textbook + e-book ISBN: 9781 2921 8339 8



Applied Book L6th (*Needed after Christmas*)

Edexcel AS and A level Mathematics **Statistics & Mechanics Year 1**

AS Textbook + e-book ISBN: 9781 2922 3253 9

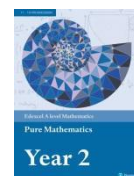


Pearson Textbooks required for the Upper 6th (May of L6th – May of U6th)

Pure Book U6th (*Needed from May of the L6th*)

Edexcel A level Mathematics **Pure Mathematics Year 2**

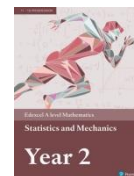
Textbook + e-book ISBN: 9781 2921 8340 4



Applied Book U6th (*Needed after Christmas in the U6th*)

Edexcel A level Mathematics **Statistics & Mechanics Year 2**

Textbook + e-book ISBN: 9781 4469 4407 3



Purchasing Maths Textbooks after enrolment (via Parent pay)

The Pure textbooks are currently advertised at £22 each and the applied textbooks at £11. However, the Maths Department will be able to bulk purchase these textbooks at a significant **discount** with prices of approximately **£19 each** for the Pure books and approximately **£9** for the Applied books.

The Maths Department will offer these discounted prices to students via **Parent Pay** when they enrol on the course at the start of the lower 6th. I suggest students wait until then and order their books at the discounted prices. Of course, second hand copies may be found cheaper on the internet.

Calculators and other equipment for Maths AND Further Maths

Students are expected to bring a scientific calculator to every lesson and provide their own stationery: pen, pencil, ruler, lined or squared paper and a folder to organise their notes.

Maths calculator requirements are:

“statistical functions” including “probabilities from statistical distributions” plus an “iterative” ANS button.

GCSE Higher Tier calculators **DO NOT** meet these *probability* specifications. The Casio fx-991EXClassWiz is now the minimum requirement, (about £20).

This calculator is not required immediately when starting our A level course. To begin with, a regular GCSE Higher Tier scientific calculator will be sufficient. However, a current GCSE/A Level calculator will not be adequate to sit the A Level examination. Maths teachers will advise students appropriately on the suitability of specific makes and models.



A Level Further Maths

Specification

Pearson Edexcel Level 3 Advanced GCE in Further Mathematics (9FM0)

First teaching from September 2017

First certification from 2019

A Level “Further Maths” Textbook requirements

Further Maths students are expected to provide their own textbooks for this course and will also be offered the chance to buy these books at the discounted prices via Parent-Pay after enrollment to the Sixth Form.

Lower 6th FM requires the **four textbooks** needed for A2 Maths which are detailed above, (and listed again below):

Edexcel AS and A level Mathematics **Pure Mathematics Year 1**

AS Textbook + e-book ISBN: 9781 2921 8339 8

Edexcel AS and A level Mathematics **Statistics & Mechanics Year 1**

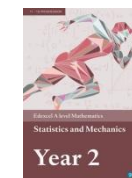
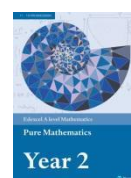
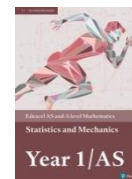
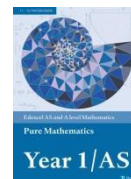
AS Textbook + e-book ISBN: 9781 2922 3253 9

Edexcel A level Mathematics **Pure Mathematics Year 2**

Textbook + e-book ISBN: 9781 2921 8340 4

Edexcel A level Mathematics **Statistics & Mechanics Year 2**

Textbook + e-book ISBN: 9781 4469 4407 3



Upper 6th FM requires **four additional textbooks** A2 Further Maths, (or just three for AS Further Maths).

The full A2 course requires four textbooks, published by **Pearson**:

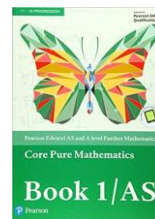
- 1) **Core Pure Book 1 / AS**
- 2) **Further Mechanics 1 / AS & A2**
- 3) **Further Statistics 1 / AS & A2**

- 4) **Core Pure Book 2 / A2**

The AS Further Maths course requires just three of these textbooks where the Core Pure 2 textbook listed above is not required.

Core Pure Book 1 / AS – by Pearson

Edexcel AS and A level Further Mathematics
Core Pure Mathematics Book 1/AS Textbook + e-book
(A level Maths and Further Maths 2017)



ISBN 9781292183336

Further Mechanics 1 / AS & A2 – by Pearson

Edexcel AS and A level Further Mathematics
Further Mechanics 1 Textbook + e-book
(A level Maths and Further Maths 2017)



ISBN 9781292183312

Further Statistics 1 / AS & A2 – by Pearson

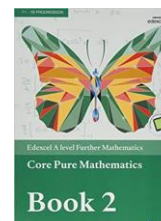
Edexcel AS and A level Further Mathematics
Further Statistics 1 Textbook + e-book
(A level Maths and Further Maths 2017)



ISBN 9781292183374

Core Pure Book 2 / A2 – by Pearson

Edexcel A level Further Mathematics
Core Pure Mathematics Book 2 Textbook + e-book
(A level Maths and Further Maths 2017)



ISBN 9781292183343