



The Ferrers
Sixth Form



Maths Transition Tasks

Expectation:

- Complete all tasks

Specification:

Edexcel A level Maths:

<https://qualifications.pearson.com/content/dam/pdf/A%20Level/Mathematics/2017/specification-and-sample-assesment/a-level-l3-mathematics-specification-issue4.pdf>

Key Resources:

- Transition Booklet





Summer Task:

Task 1:



Complete the Algebra unit of the transition booklet

Task 2:



Complete the Trigonometry unit of the transition booklet

Task 3:



Complete the Graphs unit of the transition booklet

Success Criteria:



Tasks 1 -3

- To be confident in applying all of the skills demonstrated in tasks 1 to 3.

Challenge:



There are not many books designed for the sort of transition that this booklet represents, but an outstanding exception is:

Fyfe, M. T., Jobbings, A. and Kilday, K. (2007) *Progress to Higher Mathematics*, Arbelos.

ISBN 9780955547706.

Alternatively, also published by Arbelos is an expansion of the same book which is more specifically aimed at the transition to A Level. You may not need quite so much as this:

Fyfe, M. T., and Kilday, K. (2011) *Progress to Advanced Mathematics*, Arbelos.

ISBN 9780955547737.