

A Level Bridging Work

Department: Mathematics



A Level Syllabus and Assessment Structure:

Qualification	Component	Overview	Assessment
A level Mathematics	Paper 1: Pure Mathematics 33.3% weighting	Any Pure Mathematics content can be assessed on either paper	2 hours 100 marks
	Paper 2: Pure Mathematics 33.3% weighting		2 hours 100 marks
	Paper 3: Statistics and Mechanics 33.3% weighting	Section A: Statistics (50 marks) Section B: Mechanics (50 marks)	2 hours 100 marks

Link to full specification: [A level Maths Specification](#)

<p>Required</p> <p>Task Time: Approx. 3 hours</p>	<p>GCSE-A level Transition booklet</p> <p>You must complete the GCSE to A level transition booklet (available here - GCSE to A-Level Transition Booklet). Answers are also available, so please check your work carefully and mark your own answers.</p> <p>Those of you who had a Sparx account last year at LRGS should also still be able to access the independent study section to complete further practice of any areas you find difficult.</p> <p>You will need to hand in your completed and marked transition work to your maths teacher during your first maths lesson.</p> <p>You can either print the document out and write on that, or just write your answers on blank paper. Please take time over your work and make sure you produce clear and organised solutions to the problems, not just answers!</p>
<p>Optional</p>	<p>AMSP Essential Skills Course</p> <p>This course is excellent for those wanting a bit of extra practice in certain areas. I recommend you look through this section and choose to focus on areas where you are less confident.</p> <p style="text-align: center;">https://amsp.org.uk/resource/gcse-alevel-transition-resources</p>

If you achieve a grade 7 at GCSE this summer, it is essential that you spend time on these sections and cover them thoroughly before September to give you the best chance of starting the course successfully.

This course is paper based, so please practice completing neat clear solutions to problems – a vital skill at A-level. Solutions are given so you can check your own answers as you go.