



# THE LATYMER SCHOOL

Founded 1624

## Information for students taking A Level single maths or double maths at Latymer

If you choose to study A Level single maths or double maths, be prepared to work hard. In addition to lessons, we would expect you to work for a minimum of one hour per day outside of lessons (you can use your study periods in school for this or work at home).

### Algebra test

- Algebra skills underpin the A Level single and double maths courses.
- All Year 12 students will take an algebra test in the second week of Year 12.
- We will expect single maths students to achieve 75% in the test. For double maths students it's 85%. Based on past data, most students achieve the above results.
- If you achieve around 60% or below you will be given the chance to re-sit the test.
- If you achieve around 60% or below in the re-sit, you will receive feedback from the Head of Maths and have the option to switch to another subject provided spaces are available.

### How to prepare for the Algebra test

In the first week of Year 12, there will be time in lessons for some algebra revision. However, it is imperative that you practise your algebra skills over the summer holiday. You can do this by completing the two Edexcel Level 3 Algebra exams below:

- [https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30\\_01\\_que\\_20130513.pdf](https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30_01_que_20130513.pdf)
- [https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30\\_01\\_que\\_20140109.pdf](https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30_01_que_20140109.pdf)

You should check your work using the mark schemes below:

- [https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30\\_01\\_msc\\_20130815.pdf](https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30_01_msc_20130815.pdf)
- [https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30\\_01\\_msc\\_20140306.pdf](https://qualifications.pearson.com/content/dam/pdf/Edexcel-Mathematics-Award/Algebra/2012/Exam-materials/AAL30_01_msc_20140306.pdf)

You will find more Edexcel Level 3 Algebra exams and mark schemes here:

<https://qualifications.pearson.com/en/qualifications/edexcel-awards-in-mathematics/algebra.coursematerials.html#%2FfilterQuery=Pearson-UK:Category%2FExam-materials>

If you do what's suggested above, the transition from GCSE to A Level should be that little bit smoother.

Mr Pannell  
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The Latymer School