

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 third week of Year 12.

How to prepare for the Algebra test

In the first two weeks of Year 12, you will focus on developing your algebra skills during maths lessons. However, it is **imperative** that you practise your algebra skills over the summer holiday.

You can do this by completing the Edexcel Level 3 Algebra exams which are available via the link below:

<https://qualifications.pearson.com/en/qualifications/edexcel-awards-in-mathematics/algebra.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FExam-materials&filterQuery=category:Pearson-UK:Unit%2FAAL30>

If the link doesn't work, try the following:

- Google 'edexcel level 3 algebra'
- Click on the first search result
- Select 'Course materials'
- Select 'Exam materials'
- Select 'Unit AAL30'

You can download all papers and mark schemes apart from the latest ones which are password protected.

If you finish the above papers, login to **mymaths.co.uk** (username: latymer password: circle) and try the GCSE booster pack: grades 8 and 9 worksheets on: Factors, powers, roots; Algebra; Formulae, functions; Quadratic functions; Simultaneous equations; Inequalities; Non-linear graphs.

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

If you feel you have made the wrong option choice or have not reached the required standard in the algebra test, you may be given the opportunity to switch to another subject provided places are available. This decision will only be made through discussion with the relevant members of staff.

M. Pannell
Head of Maths