

Independent learning for PPEs - Yr 10 GCSE Higher Maths

The mock exam

You will have an Edexcel past paper. It will be a calculator exam. **Remember to bring your own Casio scientific calculator.** It is out of 100 marks and is 1 hour and 45 minutes long. The mark will be added to the mark you got for paper 1 in the module 1 assessment. The grade boundaries for both papers added together are: A* 164, A 128, B 90, C 52, D 26, E 13.

Using your GAP analysis

Your maths teacher will give you a copy of the gap analysis from your module 1 assessment. This will show you which topics you did well on and which need some further work.

Using the maths course on the VLE

The KS4 VLE login is longfield.student and the password is Password123.

Under year 11 maths on the VLE every topic in Higher GCSE maths is arranged by grade. When you click on a topic folder the 2 files show you ALL the past paper questions that have ever come up on that topic (calculator and non-calculator). You will see that the questions are often very similar. Familiarise yourself with the style of the questions and ensure that you can answer them all.

Revision resources

You should complete all of the online worksheets from the appropriate Booster pack section on mymaths.co.uk. Start with D to C, then move on to C to B. The school username is longac and the password is number. See your maths teacher for your personal login so that your results are saved. Aim for all green lights. Re-do any red or amber lights after you have done some revision on that topic.

You should be using the revision workbook to revise and test your knowledge. If you don't have one see your maths teacher.

There are 1 minute revision videos at mathswatchvle.com. The centre name is longfieldacad and your username is your first name and the first letter of your surname eg. ConnorA. The password is longac.

You are not alone!

Email your maths teacher thomas.bird@longfieldacademy.org,
karen.lea@longfieldacademy.org, ian.hinks@longfieldacademy.org,
debbie.donnely@longfieldacademy.org, anne.redpath@longfieldacademy.org,
andriy.kozak@longfieldacademy.org