

In order to revise for Maths, you need to **practise** Maths.

## How to help your child in Mathematics

- At Bideford College, all Year 11 students are entered for the Edexcel Linear GCSE Maths course.
- This means that all assessment is at the end of the course (June 2019).
- The course is assessed by three examination papers. One is non calculator, the other two allow a calculator.
- Each paper is 1 hour and 30 minutes in length and has 80 marks available (240 in total).
- The pupils are required to show their working out.
- There are 2 tiers of entry  
Foundation ( Grades 1 – 5) and Higher (Grades 4 - 9)
- Both tiers require pupils to have the following essential equipment:

Black pens, pencils, ruler, protractor, compasses and a scientific calculator (see below).



**Available at College to buy**

It is essential that your child can use a calculator well so they need to bring it to every lesson. They should also practise using compasses and a protractor.

In order to revise for Maths, you need to **practise** Maths.

In order to revise for Maths, you need to **practise** Maths.

In addition to the Mock exams, the students are completing a shortened past paper every two weeks in class. This allows them to identify their areas of weakness and enables them to form a personalised revision list. The questions in the paper are linked to an online site called Mathswatch and this has short video clips, online questions and printable worksheets to help them master each topic.

**All pupils have a list of topics to revise that are personal to them in their 'My little pocket guide to maths revision' booklet. Please encourage them to use this as it is the fastest way to make progress.**

**Mathswatch.co.uk** – Login is initialsurname@bideford and password is square.

**Mymaths** – Login is bideford and password is algebra. It is really good for interactive revision.

**Corbettmaths** – lots of video tutorials to watch and questions that can be printed out. It also has a '5 a day' section split into various degrees of challenge. Students are currently doing these in tutor time each day.

As well as revisiting key topics in class, your child should be revising independently at home in a quiet space. The following are suggestions of what they can do to improve their rate of progress and raise their attainment.

- ✓ Use exercise books/revision guides (available at college)/internet sites such as MyMaths and Mathswatch to recap and strengthen topics using online questions or printable worksheets.
- ✓ Make revision cards with key information.
- ✓ Make mind maps for each topic to show key information.
- ✓ Learn the formula that is needed for their tier of exam.
- ✓ Make posters for their room to help them memorise key facts.
- ✓ Attend revision after school on a Tuesday and/or see what is available at lunchtime.

**Now the most important bit  
Practise! Practise! Practise!**

In order to revise for Maths, you need to **practise** Maths.