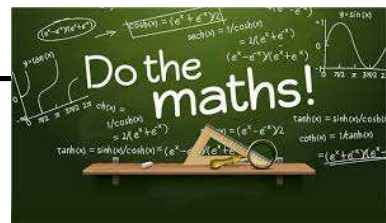# Mathematics

Everyone will study Maths in years 10 and 11 and will continue from the previous year (9). At CoDA the GCSE builds up over stages each year. Students are assessed at the end of year 11

Assessments

GCSE Mathematics has a Foundation tier (grades 1 – 5) and a Higher tier (grades 4 – 9). Students must take three question papers at the same tier.

The information below is the same for both Foundation and Higher tiers.

The course is assessed through three 90 minute written exams, paper 1 is non-calculator, papers 2 and 3 allow use of a calculator.

Each paper is worth 80 marks and the questions get progressively harder as the student works through the exam.

There is a mix of question styles, from short, single-mark questions to multi-step problem solving where you can apply and apply reasoning to your answers.

The 6 Topics covered in the exam are:

Number, Algebra, Ratio, Geometry, Probability and statistics

Students may also compete an Entry Level Certificate
This will be for a smaller number of students who will be
Selected for this my the Head of Department and Mr Blackwood

Do you have any questions?

Speak to Mr Howell for further information or visit the following link:

http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300

What can this qualification lead to?

Most colleges or sixth forms require a grade 4 or above in Maths. Many training providers or apprenticeships also require a grade 4 or above to access their courses.

Students who do not achieve at least a grade 4 are required to study maths after they leave CODA.