



DRAYTON MANOR HIGH SCHOOL

YEAR 10 & 11 COURSES

Subject Mathematics

Course Level GCSE

Examining Body Edexcel

What will I be studying?

All students will continue to study the four main themes which are taught during Key Stage 3

- Number
- Algebra
- Handling Data
- Shape, Space and Measures

Using and applying mathematics is also a requirement and this will be fully integrated within the four main themes giving students the opportunity to link mathematics to the real world

What skills will I develop?

- Numeracy skills along with making real life links
- More reasoning skills which will help you to interpret information in a variety of situations
- Mathematical processing and analysis skills
- Practical and investigative skills will be developed further to the work experienced during Key Stage 3

How will the course be structured?

Year 10

- Students will be taught a range of modules based on the four main themes, outlined above

Year 11

- Students will be taught a range of modules based on the four main themes similar to Year 10. There will be Mock examinations which will help students to prepare for their final examinations

How will I be assessed?

Exam

- There will be three GCSE Mathematics examination papers at the end of the course which will determine the GCSE grade
- One paper will be non-calculator whilst the other two papers will allow the use of a calculator
- Each examination paper is worth one third of the final grade

There is no coursework for GCSE Mathematics

If you have any further questions about taking this course, who should you speak to?

1. Your Maths Teacher
2. Head of Maths – Mr Booth