



## **Edexcel Maths GCSE (1MA1)**

### **What you will study:**

Students will learn to use and apply mathematical concepts in a range of situations, some of which involve the application of functional skills.

Students will develop their understanding of mathematical concepts through exploration, investigation and reasoning. They will have frequent opportunities to challenge and question mathematical ideas to deepen understanding of when and how the knowledge and skills that they develop can be applied.

Students will be well prepared for using mathematics within other academic or vocational subjects along with real life and practical situations.

### **Assessment:**

The course is assessed by taking three written papers. The first paper is a non-calculator paper, whilst students are allowed to use their calculators for the other two papers.

For this linear course, students will be assessed at either Foundation (up to grade 5) or Higher Tier (grade 4 and above). The Maths department will make a decision at the end of Year 9 about the most appropriate tier of entry for each student based on their needs and their level of attainment. Students will be taught in groups containing students working towards the same tier of assessment.

### **Additional qualifications:**

Some students may be offered the opportunity to study the OCR Free-Standing Maths Qualification (FSMQ) in Additional Mathematics (6993) during Year 11. Further information about this will be provided near the end of Year 10.