What will students be studying in Maths this year?



Year 10

All students in Year 10 follow the Edexcel GCSE Mathematics course, regardless of their groups. This course provides the foundation for all mathematical learning at Key Stage 4 and covers a broad range of topics designed to prepare students for success at GCSE and beyond.

- Exam Board: Edexcel
- Specification: <u>Edexcel GCSE Mathematics (2015)</u>
- Textbook: Edexcel GCSE (9–1) Mathematics: Higher Student Book (Edexcel GCSE Maths 2015)

At the end of Year 10, students' progress is reviewed, students streaming is adjusted where appropriate. Based on this, students follow one of three academic pathways in Year 11.

Year 11 Pathways

In Year 11, all students continue to prepare for the Edexcel GCSE Mathematics exam. In addition, depending on their set, students may also study an additional mathematics qualification to deepen their understanding and stretch their mathematical thinking:

FSMQ Group: Edexcel GCSE Mathematics + OCR FSMQ (Free Standing Maths Qualification) Students in FSMQ group prepare for both the GCSE and the Level 3 FSMQ in Additional Mathematics. This qualification is aimed at high-attaining students and bridges the gap between GCSE and A-level content.

- FSMQ Specification: OCR FSMQ Additional Mathematics
- FSMQ Textbook: OCR Level 3 FSMQ: Additional Maths (2nd edition), ISBN: 1510449647

F2 Group: Edexcel GCSE Mathematics + AQA Level 2 Certificate in Further Mathematics Students in F2 group also work toward the GCSE, alongside a Level 2 qualification that explores more advanced GCSE topics and introduces A-level style problems.

- Further Maths Specification: <u>AQA Level 2 Further Mathematics</u>
- Textbook: AQA Certificate in Further Mathematics, ISBN: 1510446931



Higher Group: Edexcel GCSE Mathematics Only Students in FSMQ group focus solely on the GCSE content. The emphasis is on consolidating understanding, developing exam technique, and closing any gaps to ensure the best possible outcomes at GCSE.

- GCSE Specification: <u>Edexcel GCSE Mathematics (2015)</u>
- Textbook: Edexcel GCSE (9–1) Mathematics: Higher Student Book (Edexcel GCSE Maths 2015)