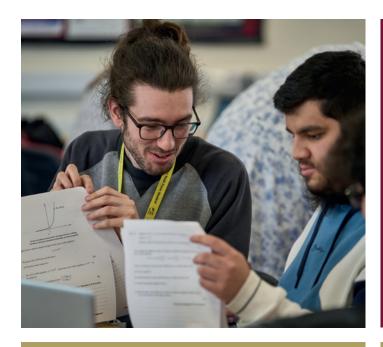
# **Further Mathematics**



# What our students say:

"Further Mathematics made me think about maths in ways I'd never considered before, and the small class size meant lots of chances to ask questions and deepen my understanding."

# Why this course is right for you:

If you have flair, curiosity and passion for mathematics, and are considering pursuing the subject at post-18 level, then Further Mathematics will unlock the next level of challenge and understanding.

Further Mathematics at AS and A2 should be studied in addition to AS and A2 Maths. It is an opportunity to both broaden and deepen your mathematical knowledge, through studying additional, more challenging topics in pure maths, as well as a wider range of topics in applied maths, including decision maths and mechanics.

# What you need to know:

#### **Exam Board: Edexcel**

Who to speak to: Mr Oliver

# **Topics Covered:**

Decision Maths Pure Maths Mechanics

#### **Assessment:**

**Year 1** - should it be appropriate to only take course to AS Level

100% examination

Decision Maths

Pure Maths

#### Year 2:

100% examination Pure Maths 1 Pure Maths 2 Decision Maths Mechanics

### **Entry Requirements:**

Grade 8 in GCSE Maths required Grade 9 in GCSE Maths desired