### What is the course about?

This is an exciting new course that complements and supports core subject choices as well as providing life and employability skills. The course allows you to study Mathematics at Level 3 without having to commit to an entire A level, the course gives you the same number of UCAS points as an AS level and is highly regarded by universities and future employers. The course focuses on applied mathematics with no algebra or trigonometry.

### **Course content**

- Financial mathematics
- Modelling
- Probabilities
- Risk analysis
- Cost benefit analysis

#### Assessment

The course lasts one year and is assessed in two external examinations in the summer, both 90 minutes long. Both examinations have preliminary material that is released in March where real-life examples of data and information are given to students that are then used as the basis of questions in the examination.

# **Career pathways**

Mathematics for Life helps to develop mathematical skills and thinking and will support courses such as A level Sciences and Geography as well as technical and vocational qualifications, such as Business Studies and ICT. The skills gained in this qualification will strengthen any future study or employment application.

# **Entry criteria**

Grade 5 or above in GCSE Mathematics.