

Hazeley Sixth Form

Core Maths



EXAM BOARD: AQA

SPEC CODE: 1350

ASSESSMENT: EXAM

This course focuses on using familiar maths concepts, as well as introducing a few new ones, in a range of contexts to help students become competent and confident in applying maths in their studies, careers, and everyday life. It helps students develop their quantitative and problem-solving skills and provides valuable mathematical foundations for degree courses in subjects such as A-Level Psychology, Economics, Geography, Business, Sports and Social Sciences, as well as technical and vocational qualifications.

Students also learn essential personal finance topics, including mortgages, insurance, income, and taxation, equipping them with practical skills for adult life.

The content is split into two sections:

- **Mandatory content:** Critical analysis, analysis of data, maths of personal finance, and estimation.
- **Optional content (Statistical Techniques):** Topics such as sampling, correlation and regression, probability, statistical modelling, and the normal distribution.

It is a one-year course to be taken alongside chosen A-Level or vocational courses and carries UCAS points. A final exam takes place in the Summer of Year 12.

Additionally, some universities have introduced alternative offers for a variety of degree courses for students with Core Maths qualifications, further highlighting the value of this course in supporting higher education pathways.



Growing a vibrant community of exceptional people
by developing character, confidence, and creativity
by growing through taking part, volunteering, and getting to know ourselves and each other.

