

# Hazeley Sixth Form

## Computer Science A level



EXAM BOARD: OCR

SPEC CODE: H446

ASSESSMENT: 2 EXAMS AND 1 PIECE OF COURSEWORK

This course will develop students' knowledge and understanding of the core academic principles of computer science. Student will explore the characteristics of contemporary processors, software and software development, programming, exchanging data, data types, structures and algorithms, the internet, and legal and ethical issues.

This course will help you develop your analytical, computational, and problem-solving skills, which you can apply to real world systems.

With computer science, there is the prospect of becoming:

- Software developer
- Information security analyst
- Games developer
- Computer system analyst
- Systems administrator
- Cybersecurity consultant
- Computer network administrator
- Database administrator

This course can set you to become part of those who are shaping the future of this world with their technological know-how.



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.

