Imagine what you can become...

- Software Engineer
- Games Programmer
- Cloud Engineer
- Systems Analyst
- Cyber Security
- Database Designer
- App Developer
- Web Designer
- Artificial Intelligence Developer
- User Interface Designer

2024 RESULTS
A*–A 26%
A*– B 61%
A*– C 82%
A* – E 97%

EXAM BOARD
OCR

Find out more:
scan me!

2025 Entry

A LEVEL
COMPUTER SCIENCE

· An ideal choice if you have a mathematical brain and like problem solving
· An intensely creative subject that combines invention and excitement, looking at the natural world through a digital prism
· Gain technical knowledge and the ability to analyse and problem solve
· Understand in-depth how the computer works and what it can do
· Develop programming skills

YOU WILL STUDY

Unit 1
· Computer Systems

Unit 2
· Algorithms and Programming

Unit 3
· Programming Project

You will be introduced to the fundamentals of hardware and network technologies including web-based programming and low level CPU programming.

YOU'LL LOVE...

Studying database fundamentals, cyber security, encryptions and compression techniques and a software development project.

ASSESSMENT

Two exams at the end of year two

Unit 1 - 40%
Unit 2 - 40%

Coursework - 20%

DEDICATED FACILITIES INCLUDE:

· Two computer suites
· Interactive whiteboards and multi-media projectors
· Wifi
· Theory Classroom
· Printing Facilities

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