**Advanced Level Computer Science** 

# **COMPUTER SCIENCE**

AWARDING BODY OCR



https://www.ocr.org.uk/Images/170844-specification-accredited-a-level-gcecomputer-science-h446.pdf

### Brief outline of course

Y13 Assessment: Paper 1 (Examination) Paper 2 (Examination) Project (Coursework)

The 3 unit A-Level in Computer Science is for students who enjoy studying Computer Science and wish to continue it into Sixth Form. Students will have the opportunity to look at the latest issues effecting the world of Computing, as well as developing their coding and problem solving skills to meet the needs of a real world end user. This course is ideally suited for students that are engaged and passionate about Computing and who are looking to further develop their programming skills and understanding in a supportive environment.

## Are you interested in:

- Creating and developing solutions using programming languages
- Understanding how computers and computer systems work
- Creating and developing a coded project for an end user
- Understanding how security and encryption is used in society

#### Leading to a career in:

- Teaching
- Technical support
- Web development
- Business administration

# Subject Entry Criteria

GCSE Computer Science Grade 5 or above or Level 2 ICT qualification Pass or above

**Teachers to contact:** 

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Software design and development

Programming Games development

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