

INFORMATION & COMMUNICATION TECHNOLOGY (ICT)

Pupil year: U4 (Yr 9)

Head of Department: Mr S Ryder

SUBJECT OVERVIEW

OCR Level 2 National First Award in ICT: The OCR Level 2 Nationals in ICT has been developed to recognise candidates' skills, knowledge and understanding of Information and Communication Technology functions, environments and operations. They have been designed to accredit candidates' achievements in a modern and practical way that is relevant to the world around them. To attain the OCR Level 2 National First Award in ICT you will complete three units of work (this course is 100% coursework).

Subject Topic

Unit 1 ICT skills for Business

This is the mandatory unit for this qualification and covers the following areas: Word Processing, Desktop Publishing, Presentations, Spreadsheets, Databases, the Internet and E-mail. This unit will be covered in Upper 4. Students then have the opportunity in Lower 5 and Upper 5 to select two of the following additional units (one from group A and one from Group B):

Group A

- Unit 2 Web Page Design
- Unit 3 Graphic Design

Group B

- Unit 20 Creating Animation
- Unit 21 Creating Computer Graphics
- Unit 22 Creating Sound or
- Unit 23 Creating Video.

Girls will be guided by their ICT Teacher on which unit will be most suitable for them.

Skills / Attitudes

The qualification specifically aims to:

- Develop candidates' knowledge and understanding of Information and Communication Technology.
- Develop candidates' ability to work autonomously and effectively in an Information and Communication Technology context.
- Develop candidates' skills, knowledge and understanding of a range of industry-standard software applications
- Enable candidates to develop knowledge and understanding in specialist areas of Information and Communication Technology
- Encourage progression by assisting in the development of skills, knowledge and understanding that candidates will need to access Sixth Form and Higher Education Programmes.