

ICT at John Cleveland College

KEY FACTS:

From September 2012 **ALL** students entering year 10 will take ICT as a core subject. They will study OCR Nationals Level 2, Short course to PASS level only due to time constraints.

Students on the Foundation Learning Pathway will take the OCR Nationals Level 1 award. If these students fail to complete the required coursework they will be entered for ICT Functional Skills at the appropriate level.

From September students choosing ICT as an option will have to make a choice between two courses.

The BTEC First Extended Certificate in Information Technology

OR

The OCR Nationals Award in ICT

BTEC First Extended Certificate in Information technology (Computer Engineering)

The BTEC course has been designed to give students a more hands on approach to learning about computers. Consisting of 4 units, the course will give students a chance to understand about how computers work through a series of assessed practical tasks. Traditional written work will be kept to a minimum through the use audio records, video recording, blogs etc. The course is challenging and students will be expected to produce work of the highest standard. Students will gain an understanding of the needs of IT employers, roles within the IT sector and skills that are in demand. The course equates to two GCSEs. The emphasis on a solid understanding of computer systems will lead on well into the AS ICT course offered in year 12.

OCR Nationals Level 2 Award In ICT

The OCR Nationals course consists of a series of units covering a wide range of ICT skills including (but not limited to) web site design, animation, video production, and business documents. Units are selected by staff to best meet the needs of student progress and will vary each year. At the end of year 10 most students will have achieved the equivalent of one GCSE. By the end of year 11 students should have completed enough work for a second GCSE equivalent to be awarded. The basic ICT skills and careful unit selection mean that this course leads well into both the AS ICT and AS Applied ICT courses.