

Full Course GCSE I.C.T



SUBJECT TO CONFIRMATION FROM THE EXAM BOARD

Subject Leader Mr R Eaton
Examination Board WJEC

Overview of course content

The GCSE ICT qualification is designed to equip pupils with a range of ICT skills which are now essential in all job contexts and build on ICT skills acquired at Key Stage 3. It also develops 'critical thinking' and 'problem solving' skills in particular. The course involves intense 'Skills Building' practical exercises using a variety of desktop ICT applications including Microsoft Word, Excel, Access and PowerPoint. The course also includes learning the basics of Flash animation, photograph editing, sound editing and video creation. Your ability in Word Processing, Desktop Publishing, Video Editing, Audio Recording, Animation, Graphics and Photo Editing applications will be assessed by way of timed 'Controlled Tests' using ICT suites.

To develop a wider knowledge and understanding of ICT, over two years pupils will be learning how ICT is used in the home, school, business, and industry as well as the latest and emerging communications, gaming and computing technologies.

Summary of Assessment

Four modules will be studied over the two year course;

Units 1 and 2 in Year 10 and **Units 3 and 4** in Year 11

Units 1 and 3 are theory modules each worth 20% of the final GCSE marks and will be assessed by way of a 1¹/₂ hour examination.

Units 2 and 4, studied in Years 10 and 11, are Controlled Tests each lasting for 22¹/₂ hours in total but delivered in 'bite sized' chunks over the period of study.

Learning Pathways post 16

Pupils achieving a C Grade or above may continue to pursue A Level ICT, A Level Computer Science or BTEC Level 3 in IT. Many of our pupil's progress to study IT or Computer Science at university, leading to careers in programming, IT Support, Business ICT, Games Programming and so on. Whether you do or not, an ICT qualification stands you in good stead to perform well in almost all jobs which now demand good 'ICT literacy'. ICT is now considered an essential 'Life Skill' by all employers.