

BTEC Level 2 First Award in Information and Creative Technology

BTEC Lefel 2 Gwobr Gyntaf yn Technoleg Gwybodaeth a Chreadigol

SUBJECT TO CONFIRMATION FROM THE EXAM BOARD

Teacher in Charge Mr R Eaton

Examination Board Pearson / EDEXCEL

Overview of course content

This course is designed to allow pupils to gain a nationally recognised qualification to enter employment in the ICT sector or to continue ICT studies at Level 3 in Sixth Form or College. It consists of five lessons per fortnight of which will be mainly practical in content although as 25% of the qualification is examination based there will be a sizeable proportion of theory lessons. It is preferable to have a particular interest in desktop computer applications, such as graphics, photo and sound editing if you wish to follow this course. We have chosen to cover Units 1, 3, 5 and 6 from the Pearson Edexcel specification

Unit 1: The Online World (25%)

This unit provides an introduction to the modern online world. You will extend your knowledge of online services and investigate the technology and software that supports them. You will learn more about a range of services including email, online data storage, collaborative software, search engines and blogging. This unit will help you understand the main technologies and processes behind the internet and investigate how they come together to let you view websites and send information across the world.

Unit 3: A Digital portfolio (25%)

This unit is your chance to show off! A digital portfolio is an exciting onscreen way to showcase your achievements to potential employers or when applying for a course. It is all about:

- the projects you have created and developed
- your use of communication and presentation skills
- your capabilities and potential.



Unit 5: Creating Digital Audio (25%)

Many companies now routinely use digital audio products, such as adverts on the TV, music, computer games, mobile phones and audible alerts or warnings. You will plan, record and edit digital audio products in a similar way to how it is done in industry and be introduced to the technology and techniques used by professionals. You will be given a brief that will need to be fulfilled. You will also need to think about creative aspects of the project as well as technical skills. You will need to record original audio and combine this with imported audio files to create an audio product.

Unit 6: Creating Digital Graphics (25%)

In this unit you will investigate a range of applications and features of existing graphic products and consider their audience and purpose. You will design, create and test graphic products in a similar way to how it is done in industry and be introduced to the technology and techniques used by professionals. You will need to think about the creative aspects of the product as well as the technical (both vector-editing and photo-editing).

Summary of assessment

At the end of Units 3, 5, and 6 you will be assessed and graded via submitted assignments with strict deadlines and with a limited opportunity for improvement. You will be awarded a **Pass**, **Merit** or **Distinction** grade for each. Unit 1 is assessed through an **online examination**. When all your units are completed, you will be awarded an overall BTEC Award at **Pass**, **Merit** or **Distinction** level which is equivalent to a GCSE.

Learning Pathways post 16

The course helps to develop and promote important ICT skills, life-skills and qualities and needed by employers. This qualification also prepares pupils for entry into an IT related career. It also provides a good grounding to go on to more advanced courses available in Newport, including the BTEC Level 3 and A Level Computing or ICT.