

Information Creative Technology

BTEC First Award

Edexcel

Structure and Specification

4 units of equal standard taken over two years. The final qualification at Merit, Distinction or Distinction* Grade is equivalent to 1 GCSE Grade A-C.

Syllabus details – BTEC/Edexcel/ 600/4789/6

What does the course include?

This course covers a range of general and specialist ICT units. It has been designed to inspire and enthuse learners to become technology savvy – producers of technology products and systems and not just consumers. It will also give you the opportunity to gain a broad understanding and knowledge of the Information Technology sector and some aspects of the creative industries e.g. computer games development. It will encourage your personal development, motivation and confidence, through practical participation and by giving you responsibility for your own projects.

Year 10

Unit 6: Creating Digital Graphics

In this unit you will:

- Understand the applications and features of digital graphic products
- Design digital graphic products
- Create, test and review digital graphic products.

This unit is assessed internally via a portfolio of work.

Unit 1: The Online World

In this unit you will:

- Investigate online services and online communication
- Investigate components of the internet and how digital devices exchange and store information
- Investigate issues with operating online.

This unit is externally assessed via an examination.

Year 11

Unit 13: Website Development

In this unit you will:

- Understand the uses and features of websites
- Design a website
- Develop and test a website
- Review the finished website.

This unit is assessed internally via a portfolio of work.

Unit 3: A Digital Portfolio

In this unit you will:

- Design a digital portfolio
- Create and test a digital portfolio
- Review the digital portfolio.

This unit is assessed internally via a portfolio of work.

How will I learn?

Class work will take a variety of forms: learning new concepts and applying them through a range of activities, individual, paired and group work focused on different aspects of the course, directed research, reading from a range of materials and creating displays. You will be developing your writing both in structured and unstructured formats, learning how to draw information from a wide range of sources and to give presentations.

How will my work be assessed?

3 Units will be assessed by portfolio assignments and 1 unit will be assessed via an external examination.

What skills will I need to be successful in this subject?

This course suits people who are prepared to work individually and part of a team. Motivation is important as you will sometimes need to work on your own, in your own time, as well as under supervision. You need to have good research and time management skills. Finally having a genuine interest in ICT and related topics is essential for success.

What are the opportunities after this course in order to progress to the next level?

It will give you the opportunity to progress into a more specialised level 3 vocational or academic course or into an apprenticeship. It will also give you the potential opportunity to enter employment within a wide range of job roles across the Information Technology sector and some aspects of the creative industries, such as Software Engineer, Website Content Manager, Computer Animator and Graphic Designer.