

BTEC Extended Diploma in IT

The new BTEC specification breadth of content is far more in comparison to the old spec. Therefore we would require students to have a basic foundation on IT computer Systems. This enables us to focus on areas where teacher expertise can be utilised better on difficult concepts.

Students would need to have a basic understanding on:

- the components of PC
- What is a network and types of networks?
- What is an operating system and its function?
- Peripheral devices and categorise them into I/O devices

Not obligatory but we would like students to have some basic programming knowledge. This can be HTML, CSS, VB.net or python. This would be advantageous and this can be carried out via free website tutorials listed below:

<https://www.codecademy.com/>

<https://www.w3schools.com/>

