Intention of BTEC IT

The BTEC level 3 IT course is designed to enable students to experience a wide range of disciplines the world expect to experience within the IT sector. The mandatory and optional units provide a foundation of knowledge and skills that will provide a natural transition onto either an IT degree, apprenticeship, or degree apprenticeship.

It is our intent to provide students with an experience that reflects current IT trends. Experiences include having a common core knowledge of business and IT systems that commonly emerge in the IT sector - understanding how IT can be used to support business, using IT to communicate and share information, including through social media.

The optional unit chosen focusses on the situations that require decisions. The intent behind this choice is to establish a good understanding to produce alternative solutions to decision making, each decision having an impact which can be positive if effective decision is made. This will include how to design, develop and test a spreadsheet before responding to user feedback to make it better.

Where possible it is our intent to use the latest IT equipment and software that will reflect that which is used in industry. This will be the case in the IT workshop/coursework and classroom based learning.

As students move on from MV16 student to higher education or apprenticeship they will feel equipped to engage and converse in the technical and visual aspects of the sector and have the confidence to contribute - whether that be within the client meetings, peer assessing IT concepts, risk assessing activity or planning or analysing complex business scenario.