BTEC in Digital Information Technology Level 1/2
Optional

Exam board: Edexcel	**Course Code:** 603/2740/6

Outline of course:

The course consists of 3 sections:

Component 1: Exploring UI and Design Principles and Project Planning Techniques: Learners will develop their understanding of what makes an effective user interface and how to effectively manage a project. They will use this understanding to plan, design and create a user interface.

Component 2: Collecting, Presenting and interpreting Data - Learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information.

Component 3: Effective Digital Working Practices - Learners will explore how organisations use digital systems and the wider implications associated with their use.

Assessment:

Component 1: Exploring User Interface Design Principles and Project Planning Techniques – Internally Assessed – 30%
Component 2: Collecting, Presenting and interpreting Data – Internally Assessed – 30%
Component 3: Effective Digital Working Practices – External Assessment Exam – 40%

Choose this subject if…

When you have completed the qualification, you will have developed a broad range of practical skills used in digital functions. The digital aspects covered within this qualification are not covered in the GCSE in Computer Science. This qualification will give you a sense of the type of skills, knowledge and behaviours required in the modern digital sector. This will allow you to decide whether the digital sector is for you and, if so, where your strengths lie.

Once successfully completed, you may wish to progress to further study with a BTEC National in IT or Computing at Level 3. You could also progress to a Computer Science AS or A level. These qualifications build upon some of the aspects covered within this qualification and are generally broad in the selection of units available. If you then wish to specialise your learning in a specific digital vocation, you could consider a BTEC Level 2 Technical Diploma in Digital Technology, which enables you to select from three pathways: Data Management, Digital Applications or Network & Cyber Security.

Alternatively, you may want to progress to an apprenticeship, for example at Level 3 in Digital Marketer, Infrastructure Technician or Software Development Technician.

Who to contact for more information: Mr A Hussain