

BTEC IT



Year 13

Uni 5 Data Modelling
Spreadsheet model design Review

Identify Testing

How the software development lifecycle works

Choosing IT systems

Online communities

Digital devices in IT systems

Networks

Queries Forms Relational databases Reports

Unit 1 Information Technology Systems Unit 3 Using Social Media in Business Unit 2 Creating Systems to Manage Information

Year 12

BTEC Level 3 National Extended Certificate/ Diploma in Information Technology

Modern technologies Cyber security Flowcharts IT Policies Legal and ethical IT use

Producing a dashboard Data processing with Excel C3 Effective Digital Working Practices

Types of user interface Hardware and software

Year 10

Pearson BTEC Level 1/Level 2 Tech Award in Digital Information Technology

C1 - Exploring User Interface Design Principles and Project Planning Techniques Accessibility needs Planning tools Data and information

C2 Collecting, Presenting and Interpreting Data

Build with patterns Launch to learn Accessibility over aesthetics Positive feedback loops Simplify Always be guiding

DATA → KNOWLEDGE → ACTION