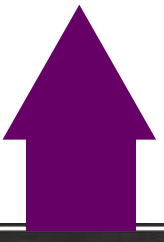


Our Lady and St Bede BTEC Digital Information Technology Learning Journey

Next Steps

Level 3 BTEC DIT
Cyber Security Digital design
Digital technology



Go on to
Further
Education

Analyse, evaluate and make reasoned judgements about the use, factors and implications influencing digital information technology

Make connections with the concepts, issues, terms and processes in digital information technology

Assessment: Component 3 - External formal examination May

Exam practice & preparation

Learning Aim D

Term 3

Policy

Responsible use

Legal & ethical

Forms of notation

Apply an understanding of facts, terms, processes and issues in relation to digital information technology

Demonstrate knowledge of facts, terms, processes and issues in relation to digital information technology

Component 3 Exam:

Threats to data

Cloud Computing

Cloud Storage

Term 2

Exam preparation
Component 3 - Effective digital working practices

Learning Aim A

Cyber Security

Assessment: Component 2: Coursework Window Sept - Dec Collecting, Presenting and Interpreting Data. Use PSA assignment brief to develop and refine an appropriate user interface.

YEAR 11

Term 1

Modern technologies

Draw conclusion, make recommendations and justify using examples

Component 2 - Exploring user interface

Assess the effectiveness of the dashboard's presentation of data

Produce a fully efficient and comprehensive dashboard.

Select and use relevant methods to effectively and accurately manipulate data

Learning Aim C

Learning Aim B

Term 3

Learning Aim A

Assessment: Component 1 Coursework Window Jan - May Use PSA assignment brief to develop and refine an appropriate user interface.

Assess data collection methods and features used and how they affect the quality of data and decision making

Assess the strengths and weaknesses of the user interface and project plan

Justify decisions made

Learning Aim C

Term 2

Develop and refine an effective user interface that shows all features

Component 1 - The User Interface

Course intro, specification requirements, course resources, expectations

Learning Aim B

Create an appropriate project plan for the design of a user interface

Relevant examples

Common user interface Design principles

Learning Aim A

Term 1

YEAR 10

Create a detailed and considered initial design that shows how it meets user requirements.

Make effective use of project planning techniques

Identify the audience and their needs.

Investigate the types of User Interface

