

# BTEC Level 3 IT - LEARNING JOURNEY



SUCCESS COMES FROM HARDWORK



Homework

Homework for each of the topics in your Homework book

BTEC Level 3 in Information Technology:

Unit 1 – Information Technology Systems (Exam) 1.5 hrs

Unit 2 – Creating Systems to Manage Information (Exam) 5hrs

Unit 3 – Using Social Media in Business (NEA)

Unit 6 - Website Development (NEA)

Level 3 BTEC is dual taught.

Yr 12 – Unit 2&3

Yr 13 – Unit 1&6

**UNIT 1 R081 Re-Take Opportunity**  
Those pupils who did not perform to their best have the opportunity to re-site the compulsory exam.

Practice Exam

Revision

Unit 1 Information Technology Systems

UNIT 6 SUBMISSION

HALF TERM

SUMMER

TERM

EASTER HOLIDAY

Website Development

Website Review

Website Optimisation

Skills, knowledge and behaviours

Assessment Task – Learning Aim B & C – Design and develop a website

SPRING

HALF TERM

TERM

CHRISTMAS HOLIDAY

Practice Exam

UNIT 1 EXAM

Legal Issues

Moral and ethical issues

Using and manipulating data

Impact on organisations

Online services

Protecting data

Practice Exam

Threats to data, information and systems

Online communities

Online systems

AUTUMN

HALF TERM

TERM

YEAR 13

Client-side Scripting

Common Web Tools and Techniques

Website Design

Assessment Task – Learning Aim A – Website evaluation

SUMMER HOLIDAY

UNIT 5 EXAM

Unit 6 Website Development

Intro to Unit 6

Principles of Web Design

Media and objects

Creativity and innovation

Search engine optimisation

Where scripts run

SUMMER

HALF TERM

TERM

EASTER HOLIDAY

UNIT 3 SUBMISSION

Unit 1 Information Technology Systems

Digital devices, functions and use

Peripheral devices and media

Computer software

Emerging technologies

Choosing IT Systems

Topic Assessment

Connectivity

Networks

Issues relating to transmission of data

SPRING

HALF TERM

TERM

Evaluating a database project

Practice Assessment

Testing and refining a solution

Producing a database solution

Practice Assessment

Design documentation

CHRISTMAS HOLIDAY

START OF IT

Unit 2 Creating Systems to Manage Information

Introduction to relational databases

Manipulating data structures and data

Normalisation

Relational database design

AUTUMN

HALF TERM

TERM

YEAR 12

Introduction Specification requirements. Mark Scheme. Course calendar. Where to find resources. Folder Setup. Workbooks. Homework calendar. Student/Teacher expectations.

Unit 3 Using social media in business

Social media websites - features

Social media – audience profiles

Business uses of social media

Risks and issues of social media

Assessment Task – Learning Aim A – an assessment of business use of social media

