

CORE PATHWAY



IT Users Level 1

Using browser software to connect to the Internet. Using browser software to communicate information online. Following and understanding the need for safety and security practices when working online.

Using browser software to connect to the Internet. Using browser software to communicate information online. Following and understanding the need for safety and security practices when working online.

Internet Safety for IT Users

Taking precautions to maintain data security. Following legal constraints, guidelines and procedures which apply when working online.

Understanding the risks that can exist when using the Internet. Knowing how to safeguard self and others when working online

Using Mobile Devices

Using word processing software tools to format and present documents

Setting up mobile devices to meet needs. Using applications on mobile devices. Transferring data to and from mobile devices

Using Word Processing Software

Entering, editing and combining text and other information within word processing documents. Structuring information within word processing documents.

Improving Productivity Using IT

Planning the use of appropriate IT systems and software to meet requirements. Using IT systems and software efficiently to complete planned tasks. Reviewing the selection and use of IT tools to make sure that work activities are successful.

Use IT systems to meet needs. Organising, storing and retrieving information efficiently

Following and understanding the need for safety and security practices. Carrying out routine maintenance of IT systems and responding to routine IT system problems.

IT Users WJEC Level 1

Creative iMedia Level 1/2

R093 External Assessment

Pre-production planning

The Media Industry Factors influencing product design

Reviewing Interactive Digital Media

Legal Issues. Distribution considerations

Creating interactive digital media

Planning interactive media

R094 Internal Assessment

Developing visual identity

Planning digital graphics for products

Legal Issues. Distribution considerations

Developing visual identity and digital graphics

Creating visual identity and digital graphics. Reviewing digital graphics.

Pre-production planning

The Media Industry Factors influencing product design

Y11

R097 Internal Assessment

Y11

Y10

Year 1

Data Representations

Word Processing Formatting and presenting documents

Databases and Spreadsheets

E-safety file management

Researching and designing a webpage.

Web Authoring

Year 2

Programming robots – Lego Mindstorms

Programming Raspberry Pi

3D Modelling and Animation Blender

Online Safety File management

Programming games and animations Scratch

Components of a computer, peripherals, dismantling computers

Y8 & 9

Year 1

Digital Images Vector Graphics

Programming Robomind

Microsoft Office Fundamentals – PowerPoint Presentations

Year 2

E-safety

Microsoft Office Fundamentals – Word Processing

Introduction to programming – Scratch

Y7

Life Skills PATHWAY



IT Users Entry Level

Using email

- Manage incoming email effectively.
- Use email software and techniques to compose and send messages.

Internet Fundamentals

- Connecting to the Internet.
- Use browser software to navigate web pages and search for information from the internet.
- Use browser software to communicate information online.
- Following and understanding the need for safety and security practices when working online.

Improving Productivity Using IT

- Reviewing the selection and use of IT tools to make sure that work activities are successful.
- Using IT system and software efficiently to complete planned tasks.
- Planning the use of appropriate IT systems and software to meet requirements.

IT User Fundamentals

- Use IT systems to meet needs. Organising, storing and retrieving information efficiently.
- Following and understanding the need for safety and security practices.
- Carrying out routine maintenance of IT systems and responding to routine IT system problems.

Using Word Processing Software

- Using word processing software tools to format and present documents.
- Entering, editing and combining text and other information within word processing documents. Structuring information within word processing documents.
- Prepare slides for presentation.
- Use presentation software tools to structure, edit and format slides.
- Input and combine text and other information within presentation slides.

IT Users WJEC Entry 2 or 3

Y10

Year 1

- Data Representations
- Word Processing Formatting and presenting documents
- Databases and Spreadsheets
- E-safety file management
- Researching and designing a webpage.
- Web Authoring

Year 2

- Programming robots – Lego Mindstorms
- Programming Raspberry Pi
- 3D Modelling and Animation Blender
- Online Safety File management
- Programming games and animations Scratch
- Components of a computer, peripherals, dismantling computer

Y8 & 9

Digital Images Vector Graphics

Programming Robomind

Microsoft Office Fundamentals – PowerPoint Presentations

Y7

E-safety

Microsoft Office Fundamentals – Word Processing

Introduction to programming – Scratch

Presentation software