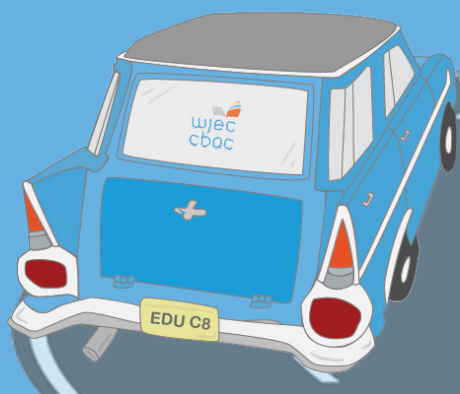


YOUR JOURNEY



TO BECOMING EXAM READY

WELCOME TO GCSE IN DIGITAL TECHNOLOGY



By studying WJEC GCSE qualification in Digital Technology, you will be introduced to a broad-based qualification that allows learners to build on the digital skills, knowledge and understanding that is used both in their school and everyday lives.

The qualification is designed for learners who wish to begin their journey towards a career that utilises digital technologies or to progress onto advanced level programmes of learning involving digital technologies.

PLANNING AHEAD...

The qualification will allow learners to develop their understanding of the range of digital technology systems at use in our connected and globalised society. It will also allow learners to explore the ever-evolving nature of digital technology systems and how these systems can be used productively, creatively and safely.

This WJEC GCSE specification in Digital Technology will enable learners to:

- become independent, confident and knowledgeable users of existing, new and emerging digital technologies
- develop knowledge of different digital technology systems used across a range of occupational sectors
- understand the impact digital technologies can have on individuals and wider society and the ways in which they can bring about change
- develop skills in organising and analysing data to identify trends and audiences
- become creators of digital products, in a variety of formats and for a variety of purposes, that meet specified, authentic needs
- develop transferable skills in using a range of hardware and software
- develop their understanding of the systems development life cycle and of how ideas can become products.

Unit 1 The digital World

On-screen examination
40% of qualification

Overview of unit

- digital technology systems
- the value of digital technology
- perspectives on digital technology.

Areas of content

Learners should be given the opportunity to develop their knowledge and understanding of the six areas below:

- 2.1.1 Data
- 2.1.2 Digital technology systems
- 2.1.3 Digital communications
- 2.1.4 Impact of digital systems on organisations and individuals
- 2.1.5 Securing data and systems
- 2.1.6 Changing digital technologies

Unit 2 Digital practices

Non-exam assessment: 45 hours
40% of qualification

Overview of unit

- interrogating spreadsheet data
- data-informed digital products.

Areas of Content

Learners should be given the opportunity to develop their knowledge, skills and understanding of the five areas below:

- 2.2.1 Data organisation
- 2.2.2 Data analytics
- 2.2.3 Planning digital products
- 2.2.4 Developing digital products
- 2.2.5 Evaluating completed digital products

CONTINUED OVERLEAF

Unit 3 Communicating in the digital world

Non-exam assessment: 15 hours
20% of qualification

Overview of unit

In this unit learners will develop knowledge, skills and understanding in:

- social media and online marketing communications
- creating digital assets and planning digital communications.

Areas of content

Learners should be given the opportunity to develop their knowledge, skills and understanding of the four areas below:

- 2.3.1 Forms of online marketing communications
- 2.3.2 Impact of online marketing communications
- 2.3.3 Creating digital assets
- 2.3.4 Planning digital communications

GIVE IT YOUR ALL!

TOP TIPS!

- Download the free online resources on the WJEC website
- Familiarise yourself with the assessment criteria

WELLBEING GUIDANCE

Take baby steps.

Remember this is a journey and you will pick skills and knowledge up along the way.

Take regular breaks from studying.

Exercise, meet friends, spend time with family.

Look after yourself.

Make sure you are getting a balanced diet and get enough sleep.

Try to stay positive.

Even if you don't feel like it, a positive attitude will help you.

Remember that everyone's different.

Try not to compare yourself to others.

HOW ARE YOU ASSESSED?

Unit 1: The digital world

On-screen examination: 1 hour 30 minutes - 40% of qualification - 80 marks

An assessment (taken on-screen), comprising of a range of question types to assess specification content related to digital technology systems, the value of digital technology and perspectives on digital technology. All questions are compulsory.

Unit 2: Digital practices

Non-exam assessment (NEA): 45 hours - 40% of qualification - 80 marks

A non-examined assessment comprising of two sections. In Section A candidates will interrogate a supplied data set imported into a spreadsheet in order to inform Section B, where they will create a website incorporating either an animation or a game related to a set context.

Unit 3: Communicating in the digital world

Non-exam assessment (NEA): 15 hours - 20% of qualification - 60 marks

A non-examined assessment focusing on marketing digital assets using social media. Candidates will create digital assets related to a set context and then formulate an online digital communications campaign around them.

This linear qualification is untiered. It will be available in the summer series each year. Unit 1, Unit 2 and Unit 3 will be assessed for the first time in 2023 and the qualification will be awarded for the first time in summer 2023.

