



## Level 1/2 Vocational Award in ICT

Course code: 5539QA

### Aims:

WJEC Level 1/2 Vocational Awards (Technical Awards) provide learners with opportunities to study vocational subjects alongside GCSEs and other general and vocational qualifications as part of a broad programme of study.

Students will learn a wide range of key ICT skills. Vocational ICT is a skills and knowledge based course which aims to give students the ICT foundation they will need in future life. During this course, students can expect to develop practical skills in office software and develop their understanding of information communication technology.

### Content:

- The wide use of hardware in society.
- The use of application and specialist software.
- How information is used in a wide range of contexts including businesses, education and homes.
- Legal, moral and ethical implications of using ICT
- Environmental impacts of using ICT
- How data and information are transferred.
- Extensive spreadsheet knowledge and skills, including Formulas, Functions, Formatting, Conditional Formatting, Macros and More
- Extensive knowledge of databases, including Queries, Table designs, Data Types and More. Knowledge of editing digital images
- Understanding how to solve problems in a vocational setting

### Curriculum Map

Year	Curriculum Overview	Assessment
Year 10	<ul style="list-style-type: none"><li>• Introduction to the qualification Audit of learner knowledge, understanding and skills related to qualification content Introduction to hardware and software used by organisations and individuals</li><li>• Development of ICT skills Application of ICT skills in context Consideration of the use of ICT services How data and information is used and transferred</li><li>• How data and information is used and transferred</li><li>• The security of data</li><li>• The moral, ethical and legal issues associated with ICT The cultural, personal and environmental impact of ICT</li><li>• Development of ICT skills continued Application of ICT skills in context</li><li>• Development of ICT skills continued Application of ICT skills in context</li></ul>	Online class assessments Homework exam question assessment End of half term assessments



Year 11	<ul style="list-style-type: none"><li>Completion of Unit 2 content delivery Introduction to the Unit 2 assessment brief</li><li>Unit 2 Assessment Reinforcement of Unit 1 content through Unit 2 assessment</li><li>Unit 2 Assessment Reinforcement of Unit 1 content through Unit 2 assessment</li><li>Completion of Unit 2 assessment Revision for Unit 1 examination Unit 1 examination to be taken</li></ul>	Online class assessments Homework exam question assessment End of half term assessments Online mock tests
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#### Assessment:

##### **Unit 1: ICT in Society On-screen examination: 1 hour 20 minutes 40% of qualification 80 mark**

Questions requiring objective responses, short and extended answers, based around applied situations. Learners will be required to use stimulus material to respond to questions.

##### **Unit 2: ICT in Context Controlled assessment: 40 hours 60% of qualification.**

An assignment brief will be provided by WJEC which will include a scenario and several tasks available via the WJEC Secure Website.

#### Extended Learning:

Seneca is used weekly to support the learning and assessment of students. In addition, tasks may be set to reinforce learning within the classroom. Revision is embedded and will be required to be done as part of the course extended learning.

#### Connection to the JTFS Approach

Whole School Theme	How does ICT support this?
STRIPE	ICT skills needed for the workplace and future learning are linked to STRIPE methods. For example, Self Manager would reflect in the correct completion of lesson tasks and extended learning to meet the course deadlines, a skill that can be transferred to industry.
STEAM	ICT is an activity which provides employment for millions of people, directly and indirectly with strong connections to science, technology, engineering, art and mathematics.
Literacy	To be digitally literate is to have access to a range of practices and cultural resources that students can apply to digital tools. It is the ability to make and share meaning in different modes and formats; to create, collaborate and communicate effectively and to understand how and when digital technologies can be best used to support these processes.
Numeracy	The ability to successfully create and manipulate data using spreadsheets and databases provides a link to numeracy that is desired in the workplace and in future learning.
SMSC, British Values and Citizenship	Developing students to become digital literate providing skills, knowledge and understanding that will help them to take on a full and active part in social, cultural, economic, civic and intellectual life now and in the future.