



Key stage 5 options

Level 3 Cambridge
Technicals IT diploma

EXCELLENCE

MASTERY IN DIGITAL LITERACY OR PROGRAMMING UNLOCK LEVEL 3

Computer science
OCR J277

WJEC vocational ICT
level 1/2

Revision

Revision

2.5 Programming languages
and IDE

1.4 IT and the need for cybersecurity

1.3 Legal, moral,
ethical, cultural and
environmental
impacts of technology

11

2.4 Boolean logic

Revision and mocks

1.2 How data and
information is used and
transferred

2.1 Algorithms

2.3 Producing robust
programs

1.1 How IT can be used to
fulfil the needs of
organisations and
individuals

Revision and mocks

1.6 Ethical, legal, cultural
and environmental impacts
of digital technology

2.3 Planning, creating
and modifying an
automated document

10

2.2. Programming fundamentals

Revision and mocks

2.2 Planning, creating,
modifying
and using
spreadsheet

1.5 Systems software

ICT in context
coursework
unit 60%

2.1 Planning, creating,
modifying and using
databases

1.4 Network
security

1.3 Computers
networks,
connections and
protocols

2.4 Planning, creating,
manipulating and storing
images

1.2 Memory and storage

1.1 Systems Architecture