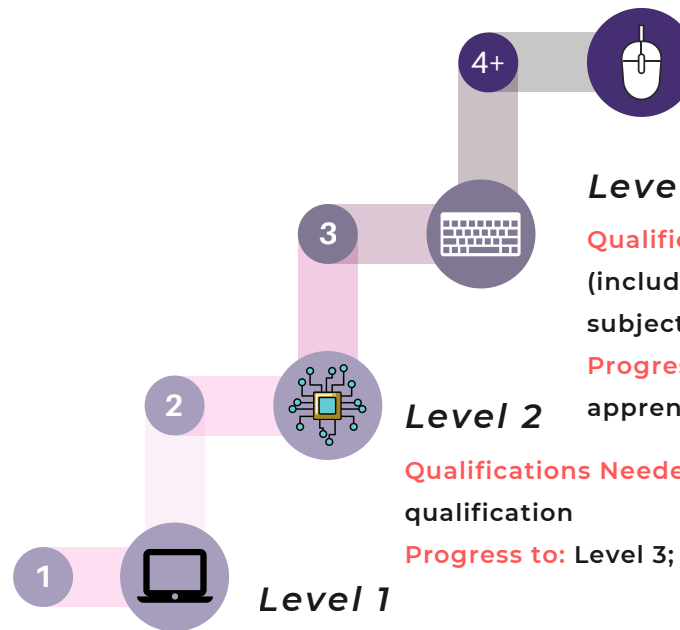


Digital Computing & IT

Career Progression Routes

Desired employability skills

- Analytical Thinker
- Communication
- Attention to detail
- Creativity
- Work to deadlines
- Time Management
- Resilience
- Problem Solving
- Articulate
- Critical Thinking



Level 4+

Qualifications Needed: Level 3 subject specific
Progress to: employment; management; self-employment

Level 3

Qualifications Needed: 4-5 GCSEs at grade 4 or above (including maths and English), or Level 2 qualification in subject area

Progress to: Higher education; employment; apprenticeship

Level 2

Qualifications Needed: 4 GCSEs at grade 3 or above, or level 1 qualification

Progress to: Level 3; employment; apprenticeship

Level 1

Qualifications Needed: 4 GCSEs at grade 1-3 or above, or Entry L3 qualification

Progress to: Level 2

Career Opportunities:

- Computer Games Developer
- Database Administrator
- Forensic Computer Analyst
- Helpdesk Technician
- IT Project Manager
- Media Researcher
- Network Engineer
- Software Developer
- Systems Analyst
- Technical Author
- Web Designer
- Games Developer
- IT Consultant
- Cloud Architect
- Mobile Application Developer
- Cyber Security

Career Support Links:

- www.gov.uk/apply-apprenticeship
- www.ucas.com
- www.indeed.co.uk
- www.prospects.ac.uk
- www.nationalcareers.service.gov.uk
- www.raf.mod.uk
- www.computacenter.com/uk/careers
- www.facebook.com
- www.twitter.com
- www.careerpilot.org.uk/
- www.itjobswatch.co.uk
- www.royalnavy.mod.uk
- www.army.mod.uk
- www.jobs.nhs.uk
- www.planitplus.net
- www.bt.com/careers
- www.linkedin.com/jobs
- www.codeinstitute.net
- www.cwjobs.co.uk/
- www.civil-service-careers.gov.uk/

These are just a few examples of what you can do - further study may be necessary for some of these career paths.