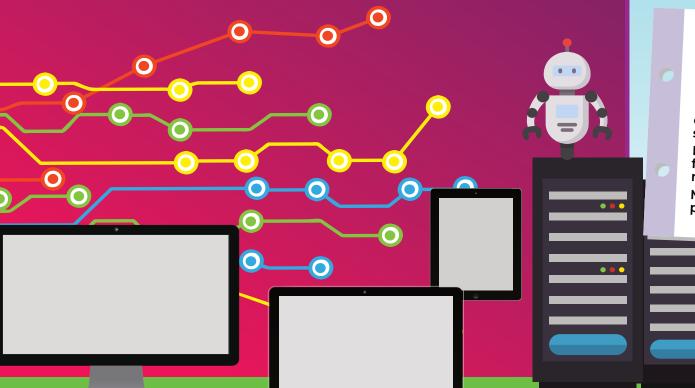# DIGITAL

The Digital sector involves working with computers and information systems, including computer applications, software and hardware. There are jobs in design, development, manufacture, customer service, sales and installation.

Every brand you can think of, along with public sector organisations, football teams and charities recruits for staff in the digital sector. If a company has any kind of website, mobile app or digital presence, they'll need some kind of digital workforce to power it.

The digital economy is a major source of employment. The research suggests that some 1.46m people work in digital companies, with around 45,000 jobs being advertised at any one time.

GCSEs

ICT
COMPUTER SCIENCE
ENGLISH
MATHS
BIOLOGY
CHEMISTRY
PHYSICS
PRODUCT DESIGN
GRAPHIC DESIGN
DIGITAL TECHNOLOGY

A-LEVELS

ICT
COMPUTER SCIENCE
ENGLISH
MATHS
BIOLOGY
CHEMISTRY
PHYSICS
PRODUCT DESIGN
GRAPHIC DESIGN
DIGITAL TECHNOLOGY

T-LEVELS

Digital production, Design and development
Digital business services
digital support and services
Design and development for engineering and manufacturing
Media, broadcast and production

APPRENTICESHIPS
AVAILABLE IN

Technical Theatre
Digital Learning Design
Interactive Design and Development
Cyber Intrusion Analyst
Cybersecurity Technologist
Digital and Technology Solutions
Data Analyst
Information Security
Infrastructure Technician
Network Engineer
Social Media and Digital Marketing

COLLEGE COURSES
LEVEL 1, 2 & 3 COURSES AVAILABLE IN

Digital Media
Digital Artwork (Graphic Design)
Web Development
Information and Creative Technology
Creative Media
Photography
3D Modelling for Creative Media
Computer Science and Networking
Software Development
Games Development
Music Technology
Mobile Games and App Development
TV and Film

UNIVERSITY COURSES

BEng (Hons) in Computer Systems Engineering
MSci (Hons) in Computer Science & Artificial Intelligence
BA (Hons) in Computer Games Design
BSc (Hons) in Creative Computing
BSc (Hons) in Business Computing
BSc (Hons) in Data Science
BSc (Hons) in Applications Development
BA (Hons) in Media Studies
BA (Hons) in Graphic Communication
BA (Hons) in Digital Media
BA (Hons) in Media Communications
BA (Hons) in Digital Film Production
BA (Hons) in Photography
BA (Hons) in Film and Media
BA (Hons) in Games Design

JOB TITLES

Broadcast Engineer
Editorial Assistant
Lighting Technician
Location Manager
Press Photographer
Press Sub-Editor
Print Production Planner
Programme Researcher
Publishing Rights Manager
Presenter (Radio, TV)
Producer (TV, Film, Radio)
Science Writer
Sound Technician
Specialist Photographer
Writer
Electronics Engineer
Product Designer
Librarian
Social Media Manager
Database Developer
Software Engineer
Systems Analyst
Business Developer
E-Commerce Merchandiser
Web Developer
Media Researcher
Lead Programmer
Forensic Computer Analyst
Technical Author
Network Manager
Information Scientist
Service Technician
Creative Director
Audio Technician
Game Animator
Archivist

SIR THOMAS BOTELER
CHURCH OF ENGLAND HIGH SCHOOL
THROUGH GOD, WE CARE