ICT

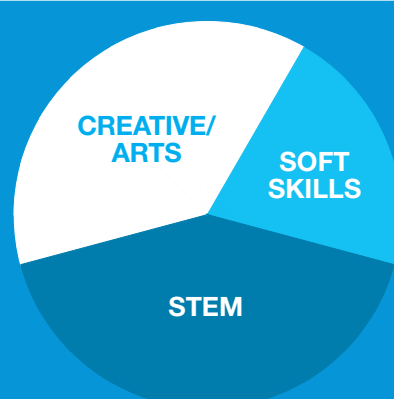## Example careers

- Systems Analyst
- Network Engineer
- Software Developer
- Web Designer

FACTS: the UK's digital economy is booming – in 2014 the tech sector alone created an extra 77,000 jobs across the UK.

The IT and digital sector needs more women! Currently only 23% of the workforce is female.

Skills zone

CREATIVE/ARTS

SOFT SKILLS

STEM

Entry Points

TECHFUTURE CAREERS
from the Tech Partnership

Apprenticeships

- Intermediate
- Advanced
- Higher
- Degree

My zone

- Dorset is home to Silicon South – one of the fastest growing digital and creative hubs in Europe
- Bournemouth's Tech Industry is worth £350m
- IT and Telecoms skills shortages most often reported are in Programming, Sales/Marketing, Project Management, Software Development and Web Design/Development
- ICT and digital technology jobs exist in many other sectors such as healthcare, financial services and the creative industries

Employer zone

Local employers include:

- Solweb Ltd
- Dorset Software
- Prodigy IT
- SPC IT
- IDE Group

What you could earn*

IT Systems Analyst	£20,000—£60,000
Networks Engineer	£18,000—£40,000
IT Project Manager	£25,000—£70,000
IT Support Technician	£16,000—£35,000
Web Designer	£18,000—£40,000
Software Developer	£20,000—£70,000

*National Careers Service Job Profiles

Future zone

FURTHER EDUCATION

APPRENTICESHIP

START CAREER

The Digital and IT sector is predicted to be a growth sector to 2024

There are an estimated 12,800 new jobs being created every year to meet future demand. As new technologies emerge, new skills will be needed to develop and exploit them.

For example, Cyber Security is becoming increasingly important with global demand for skills in this area. Since the launch of the iPhone in 2008, IOS application developer jobs have boomed.

Curious zone

To find out more, check out these websites or QR codes:

https://www.allaboutcareers.com/careers/industry/it-technology
https://www.thetechpartnership.com
https://nationalcareersservice.direct.gov.uk/
http://www.bcs.org/category/7874 (Careers in IT Leaflets)

DORSET Local Enterprise Partnership

Education Development Trust
DELIVERING THE NATIONAL CAREERS SERVICE

CAREERS & ENTERPRISE COMPANY

Dorset County Council

Bournemouth BOROUGH COUNCIL

Borough of Poole