

# CAREERS SNAPSHOT

# DESIGN

# TECHNOLOGY



# 5

## REASONS WHY

# DESIGN TECHNOLOGY

## CAN BOOST YOUR CAREER!

1

### Let Your Creativity Shine

Ever had a cool idea you wished to bring to life? In design technology, unleash your creativity and watch your ideas transform into tangible realities!

2

### Become a Problem Solving Pro

Design tech isn't just about creating cool stuff; it's also about solving real-world problems. You'll be a detective, finding clever solutions. These skills come in handy in many areas of life.

3

### Tech Whiz in the Making

In a digital world, being tech-savvy is crucial. Studying design tech means mastering various tools and software, turning you into the go-to tech

4

### Precision and Detail

Through art, you develop a keen eye for detail, fostering precision and craftsmanship that translates into high-quality academic work.

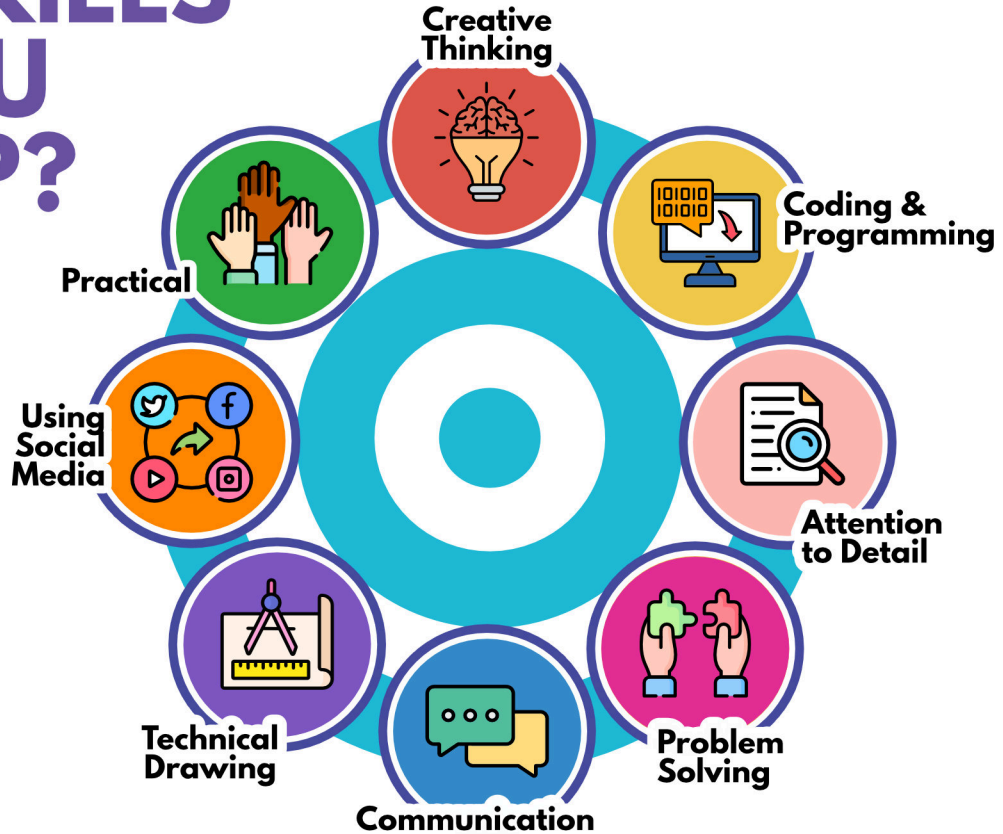
5

### Mix It Up with Different Subjects

If you like the idea of blending different subjects together, design tech is perfect. It's like a mix of math, science, and art. You get to be a bit of a superhero using all these skills at once!

# WHAT SKILLS WILL YOU DEVELOP?

Different jobs need different skills but did you know studying **Design Technology** can help you to develop these



# WHAT JOBS CAN YOU DO WITH DESIGN TECHNOLOGY?

Discover the array of jobs available, explore the creative earnings potential, and uncover pathways to a rewarding and fulfilling future!



## CIVIL ENGINEER

Design and manages construction projects such as buildings, bridges, transport links and sports stadiums.

**£28,000 - £60,000**



## PRODUCTION MANAGER

Makes sure manufacturing processes run smoothly and cost-effectively, and deliver products on time.

**£24,000 - £65,000**



## CREATIVE DIRECTOR

Work with the creative team to create, plan and deliver a strategic vision for clients.

**£24,000 - £62,000**



## WEB DESIGNER

Use their creative and technical skills to design new websites and redesign existing ones.

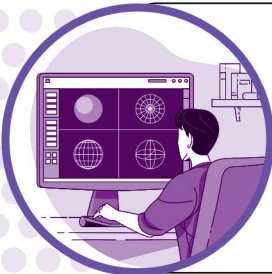
**£18,000 - £40,000**



## FASHION DESIGNER

Uses creative and technical skills to design new clothing and fashion ranges.

**£20,000 - £40,000**



## ANIMATOR

Brings drawings and computer generated characters to life on screen.

**VARIABLE**



# YOU COULD WORK IN THESE SECTORS...



ARCHITECTURE



HEALTH CARE



DESIGN &  
MANUFACTURING



AUTOMOTIVE  
INDUSTRY



GRAPHIC DESIGN  
& MULTIMEDIA



ENGINEERING



DESIGN &  
CREATIVE



CONSTRUCTION



IT, SOFTWARE  
& COMPUTERS

# ... AND WORK FOR THESE COMPANIES!



# WHAT QUALIFICATIONS CAN HELP YOU?

Check out some of the different qualifications related to **Design Technology**, see what you can learn, and find out where they could take you in the future!

## APPRENTICESHIPS

- Construction Site Manager
- Creative Venue Technician
- Digital Marketing Manager
- Furniture Product Developer
- Game Programmer
- Engineer Surveyor
- Engineering Design and Draughts Person
- Fashion Studio Assistant
- Floor Layer
- Industrial Thermal Insulation Technician

## FURTHER EDUCATION

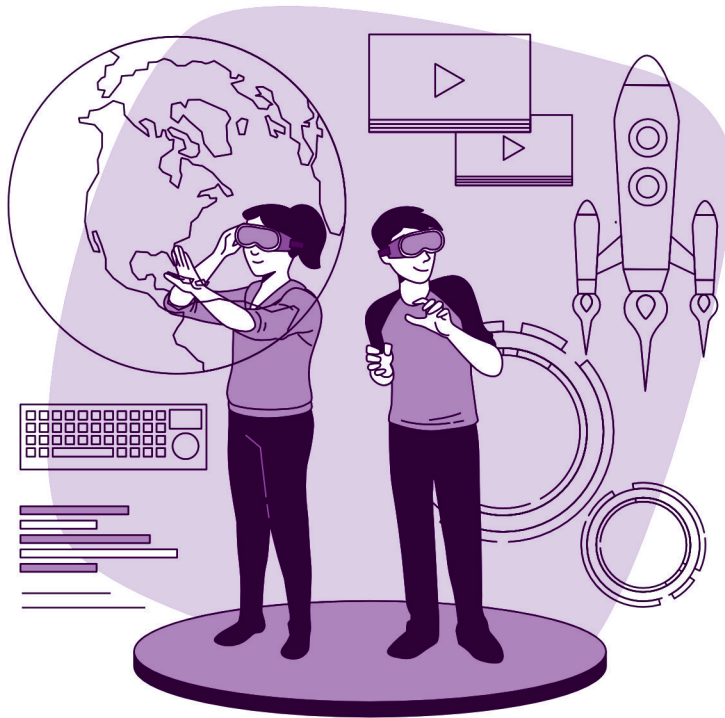
- A Level - Design Technology
- A Level - Graphic Design
- A Level - Art & Design
- T Level - Design & Development for Engineering and Manufacturing
- T Level - Engineering, Manufacturing, Processing & Control
- T Level - Craft & Design
- BTEC - Engineering and Manufacturing
- BTEC - Creative Media Production
- BTEC - Esports

## HIGHER EDUCATION

- HNC / HND in Art & Design
- HNC / HND in Art & Design Fashion
- HNC / HNC in Fine Art
- HNC / HND in Visual Arts
- BSc (Hons) in Engineering Design
- BSc (Hons) in Product Design Technology
- BA (Hons) in Interior Design
- BA (Hons) in Digital Marketing
- BA (Hons) in Graphic Design
- BA (Hons) in Fashion Technology

# WHERE CAN YOU FOUND OUT MORE?

Use the information in this career snapshot to help you explore different careers, skills and qualifications needed to progress into a career related to **Design Technology**.



## USEFUL WEBSITES

### Career Pilot - Product Design

Discover detailed job sector profiles, opportunities, skills, and educational paths related to subjects.

<https://www.careerpilot.org.uk/job-sectors/subject/product-design>



### Prospects - What can I do with my degree?

Prospects is a UK-based careers website offers insights into career options, skills required, and job prospects for those who have studied a degree in Product Design.

<https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/product-design>



### National Careers Service - Manufacturing

The NCS provides information on various careers, including those that are related to mathematic and more. This resource includes details on job duties, skills, salary and entry requirements.

<https://nationalcareers.service.gov.uk/job-categories/manufacturing>



### Design Business Association

The DBA is the trade association for all those working in the field of design, supporting them and bridging design and business.

<https://www.dba.org.uk/all-about-design/careers-in-design/>

