

CAREERS
SNAPSHOT

DESIGN

TECHNOLOGY



HOLMFIRTH
HIGH SCHOOL



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

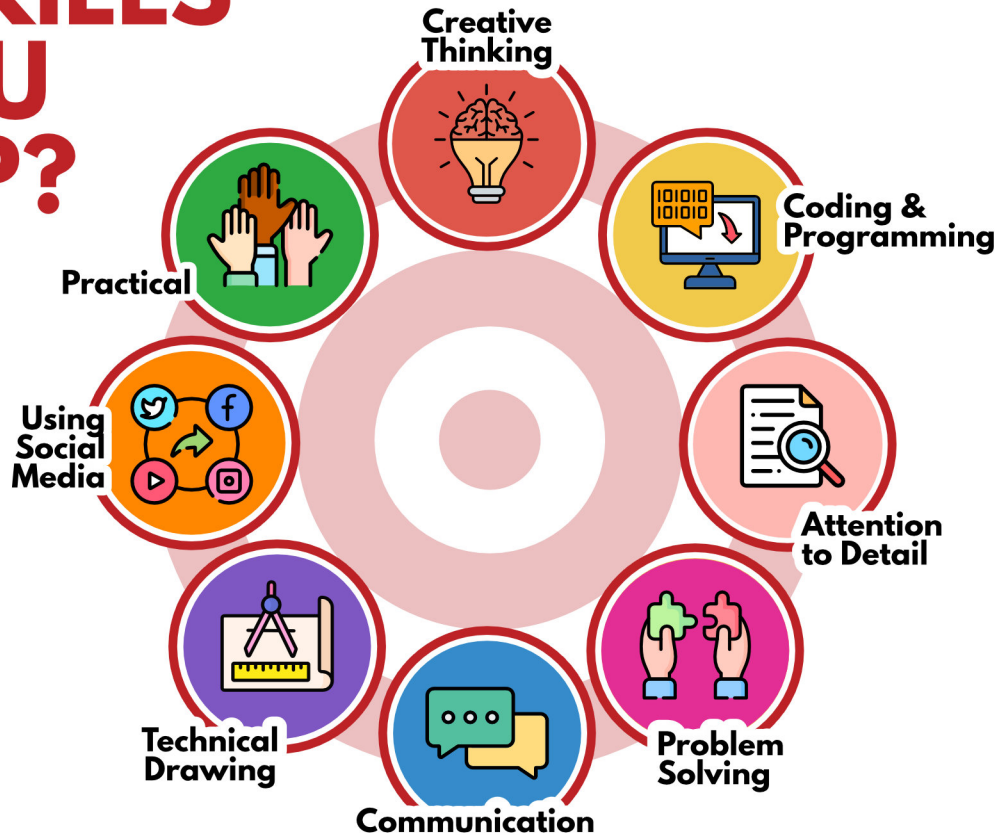
Mix It Up with Different Subjects

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?

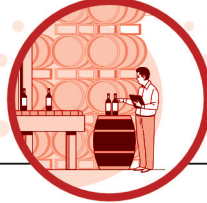
Discover the array of jobs available, explore the creative earnings potential, and uncover pathways to a rewarding and fulfilling future!



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/>

