

Employability and Careers

Design Technology

Skills You'll Gain from Studying Design Technology

It teaches you to problem solve and therefore be ready for the problems of the future. It teaches you how to innovate and improve. To think about a solution creatively. How to apply knowledge from English, Science, Mathematics, as well as other subjects, in a practical way. Investigate historical, social, cultural, environmental and economic influences, and innovate with imagination and creativity

Think critically – evaluate, analyse and iterate design solutions, using a range of testing methods

Leadership: plenty of opportunities to lead on a project of your own, and sometimes to lead others too

Organisation: planning, collating feedback, adding improvements, project completion deadlines

Resilience: in design, it is important to try new ideas to see what works – this means there can be a lot of 'failure' that you will need to 'bounce back' from to try again

Initiative: creating new ideas for new problems, or to improve others' lives in some way and therefore make the world a better place

Communication: talking to a wide variety of people about their needs and wants and adapting accordingly

Potential Careers from Studying Design Technology

Product design, Marketing, Sales and advertising, Broadcast media, Performing arts, Journalism and publishing, Construction, Engineering and manufacturing.