

Hello year 9,

Choose Design & Technology at GCSE

Please look at the attached posters and watch the following video which is about Design Technology as a GCSE option for you next year:

Design and Technology • Design Engineering • Product Design • Fashion and Textiles

Choosing D&T at GCSE opens a route towards many different careers and specialities.

If you have just one option and want a career in these sectors, make sure you choose design and technology. As a subject, it is widely recognised as providing students with the transferable skills and critical thinking skills that are so important in many other areas of employment

The things that employers are looking for:

- Creativity, innovation and adaptability
- Communication skills
- Transferable skills
- Aptitude and a willingness to learn and take on new skills
- Critical thinking skills
- Team working and negotiation skills

Growth sectors in future areas of employment:

- Applying technological solutions to manmade problems such as the environmental impact of past industrial processes
- A digital future in sectors such as communications, engineering, textiles, medical industries, transportation, robotics and AI
- Jobs that didn't exist until recently and don't exist yet! The future economy and the role of D&T
- We need to make the world better, safer and cleaner and the UK leads in designing and developing new processes and products that lead to this
- After Brexit, new opportunities may arise for home grown talent to show what we can do

D&T can give you all this and more through designing and making your own products in the workshop, while learning about new technology, industrial processes, and mastering using the materials you need.

If you have any questions about the studying Design Technology at GCSE at Gateacre then please contact us.

We hope to see you next year.

Regards

Mr Walker and Mr Norman