



Subject Information

A Level D&T Product Design

This creative and thought provoking qualification gives the practical skills, theoretical knowledge and confidence to succeed in a number of careers, especially those in the creative industries.

You will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put your learning into practise by producing prototypes of your choice. You will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by their employers.

Topics studied:

Lessons are taught in purpose built workshops, with a CAD/CAM suite. Subject content is split into three key sections with opportunities to deliver relevant integrated maths and science skills. 50% exam (maths and science contribute 15%, with two papers on Technical Principles and Designing and Making Principles. The final 50% is non-exam assessment (NEA coursework) where exploration, designing, making, analysis and evaluation are assessed in a holistic way.

Entry requirements:

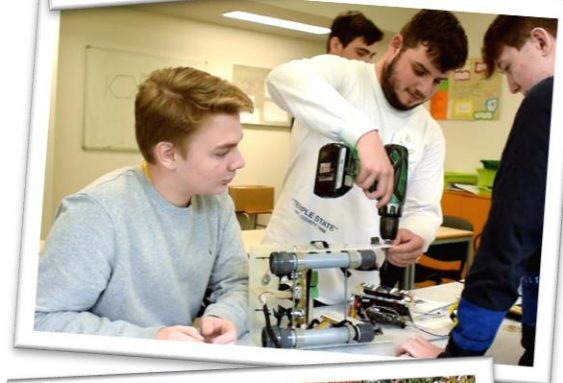
Minimum GCSE Design & Technology grade 6

Location:

Cinderford and Mitcheldean Campus

This course prepares you for a career in:

Animation	Product Design
Architecture	Military Engineering
Carpentry	Graphic Design
Machine operation	Packaging Engineering
Model making	CAD CAM
Audio visual engineering	



To enquire about this course, email sixthform@denemagna.co.uk