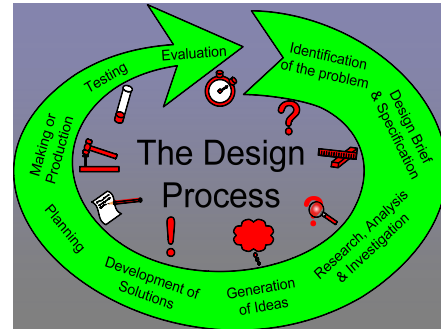




A Level Product Design

Are you imaginative, creative and innovative? Do you enjoy making things and solving problems? If so, Product Design is the subject for you! This two year course will appeal to students who have studied Design and Technology or Art at GCSE level. Progression onto A Level Product Design will require at least 5 GCSEs, or equivalent, at grade C or above. Students are given the opportunity to work in a range of contexts related to their personal interests as well as designing and making products for a variety of needs.



Year 12 Product Design – a “snapshot” of what you have to do...

DT 1 Examination Paper: (20%) 2 hours based on the theory of Product Design.

DT1 will cover the subject topics below:

- 1. Designing and Innovation.
- 2. Product Analysis.
- 3. Materials and Components.
- 4. Industrial and Commercial Practice.

DT 2 Design and Make Task: (30%) You will design and make a product/products of your choice (i.e. clothes, wall paper, furniture, fabrics...) following a set design brief. It will result in a design portfolio displaying your skills/interests in designing and making. You'll be taught a range of professional/industrial manufacturing and design techniques (i.e. CAD/CAM, machine embroidery, sublimation printing).

You can progress to full A Level when you have completed DT1 and DT2.

A Level (the above plus the following A2 units)

DT 3 Examination Paper: (20%) 2.5 hour on the theory of Product Design.

DT 4 Major Project: (30%) Students will undertake a single substantial project.

The Exam Board will set 8 x design briefs, you'll choose one of them for your project. The outcome, a high quality product/products and a design portfolio. After completing the GCE Product Design course, many Swanshurst students move on to University BA degree courses (i.e. Fashion Design, Industrial Design, Interior Design...). The portfolios of work and products you will design and make during your A Level course, can be used for University interviews. The design work of Swanshurst students is usually of exemplarity standard and quality (external moderator 2007), which explains a 100% pass rate.

Also: Visits to Design Museum London, Cardiff Innovation Awards and BCU Summer Shows

