



*"When I leave school I hope to study Product Design at Loughborough. I have studied Product Design, Graphic Communication and English."*  
William

## COURSE SUMMARY

Product Design helps students take a broad view of design and technology, it develops their capacity to design and make products and appreciate the complex relations between design, materials, manufacture and marketing. The A Level covers four main topics: 'Materials, Components and Application'; 'Learning through Designing and Making'; 'Design and Manufacture'; 'Design and Making in Practice'.

## WHY STUDY PRODUCT DESIGN?

3D design is thinking about the objects that are all around us in modern day life, how a new mobile phone was designed on a computer screen, modelling new products, making prototypes. The course involves looking at design movements, designers and architecture to gain inspiration to design new innovative, creative products for a target audience. The course encourages students to be inquisitive about how things work and fascinated about materials and how to work with them.



Product Design is a brilliant course that allows you to open your mind and to expand on your creativity by learning from others and by sharing ideas. *Sam*

This course is without a doubt one for the organised and for the creative. I would recommend it. *Alex*

## WHAT HAPPENS IN LESSONS?

The lessons are delivered by three teachers. The students will have two lessons a week concentrating on the coursework element and two hours a week developing theory and knowledge skills through written work and practical work. The students develop their

knowledge with tools and machinery through a variety of focussed practical tasks in the first term as well as disassembly projects.

A Level Product Design at St Bart's is a fun and creative course. Although the coursework is a lot of work and can be quite challenging, it is very independent and hands on, which is a nice change from other subjects. It opens doors to a number of jobs in the design industry. *Megan*

Product Design is a really fun subject. It has been my favourite subject this year because it is a very creative and hands on subject rather than a lot of writing and listening. *Evie*

## COURSE ASSESSMENT

This is a linear course. This means that students opting for an A Level in this subject will be committing to a two year linear course with all units examined at the end of Year 13. AS Levels will still exist and can be taken as a stand-alone qualification at the end of year 12, but students taking this option and then continuing to study the subject in Year 13 would have to sit all the A Level units as linear exams to gain that qualification.

## MIGHT LEAD TO...

Participation in this course can help to establish a secure foundation for further and higher education courses. It is particularly useful for those who want to go into graphic design, fashion and textile design, interior design, product design, industrial design or engineering.

## ADVICE ON ENTRY

Product Design GCSE is not a requirement, but where students have completed the GCSE course, a B grade or higher is preferred.