

# PRODUCT DESIGN

## Why should I study Product Design?

You should study A-level Product Design if you have ideas, imagination and love designing and making products using resistant materials such as wood, metal and plastics. You may be considering a future career in the creative industries. The natural progression route after A-level is for students to apply for either a one year Foundation Diploma or Degree courses both within and outside of London after completing A-level Product Design. Some pupils may want to take up an apprenticeship as a designer or engineer. Your A-level could lead on to any number of exciting careers including architect, product designer, colour technologist, games designer, advertising art director, graphic designer, clothing/textile technologist, commercial artist, art director for theatre/television/film, or virtual reality designer.

## Bolingbroke is best for Product Design because..

We will offer an A-level which is exciting, innovative and led by expert and passionate teachers who are committed to preparing students for commercial careers and further academic study. Product design offers really exciting career opportunities for pupils. You will work with a variety of different materials including wood, metal, plastics and recycled materials. Teachers will push you to be innovative and take a business-minded approach to your design work, designing for the real world and specific target markets. The department is able to provide students with a sophisticated level of physical

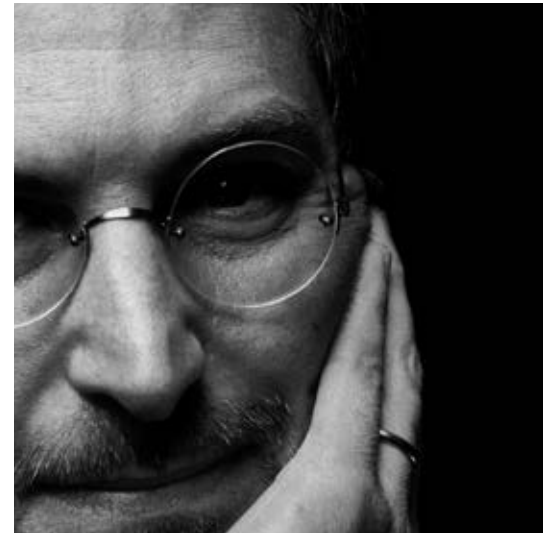
resources and equipment, including state of the art laser cutting technology, glass and ceramic kilns, mac books for digital artwork, a fully equipped product design workshop, CAD CAM, circuit makers and a specialist library. There is a highly trained technician to support your practical making needs.

## What will I study?

Students will be introduced to a variety of experiences exploring a range of processes, skills and materials using both traditional and new technologies including CAD CAM. Through the study of other designers' work you will develop your skills in problem solving to find creative design solutions. Students will be expected to develop and later demonstrate skills from a wide variety of disciplines, and research their own topics that interest them. In Yr 13 you will have the freedom to specialise in working with your chosen materials with which you have become highly skilled. The qualification consists of 50% practical coursework and 50% final theoretical examinations based on understanding of core technical knowledge and designing and making principles.

## Additional activities within this subject

- Gallery/museum visits
- Designers' workshops
- Research trips
- Practical workshops
- Written analysis
- Entering design competitions
- Exhibiting own work



## What our students say

"The world is developing so fast in terms of technology and Product Design helps me to understand it – I love using the machinery!"

Class of 2019 student