

DESIGN & TECHNOLOGY: PRODUCT DESIGN

STAFF CONTACT:

Mrs Christine Bass: cbass@farmors.gloucs.sch.uk

COURSE CONTENT:

This course is a creative and thought provoking qualification which will give you practical skills, theoretical knowledge and confidence to succeed in a number of design related careers. You will investigate historical, cultural and economic influences of design as well as how technology has influenced products we use every day. You will also explore the design and creation of products for the future.

RESULTS 2013-16

A*-B 33% | A*-C 54% | A*-E 100%



STUDENTS ON AVERAGE ACHIEVED OVER HALF A GRADE ABOVE THEIR PREDICTED GRADES BASED ON PRIOR GCSE ATTAINMENT THIS YEAR.

EXAMS:

25% core design principles written exam;

25% specialist knowledge and skills written exam.

50% practical design and make exam

EXAM BOARD: AQA

CAREER OPPORTUNITIES:

Business management degree

Product Design

Engineering

Degrees in design related courses

Apprenticeships

Manufacturing

INDUSTRY LINKS AND WORK EXPERIENCE & TRIPS

Cardiff University Fab Lab

Super Dry Head Office

Warwick University Workshops

Design Museum

Jaguar and Honda

Gloucestershire University

Cardiff University

Design trips to Barcelona, Paris and London

STUDENT PROFILE:

Tom Doyle

"I studied Environmental Studies (BA) at Sheffield Hallam University. The course was broad, with subjects ranging from Environmental Law through to Conservation. Following university I started working as a Graduate Scientist at WRc, an Environmental Consultancy in Swindon. WRc carry out a wide variety of research projects, particularly in the water industry. I work mostly on projects testing and evaluating new technologies and get involved at all stages, from development of the research programmes, project management, through to writing project reports as a Consultant Scientist."

ENTRY REQUIREMENTS:

Sixth Form entry criteria plus:

Minimum GCSE grade B in a design related subject such as Resistant Materials, Graphic Design, Product Design, Fine Art, Textiles or Photography

