

## offering opportunity - valuing achievement

**Department of Design & Technology** 

Design & Technology is inclusive to all students from Years 7 - 11. Students opt into a specialist Design and Technology area at the end of year 9, and have the opportunity to commence a GCSE or BTEC course at the start of Year 10. The areas they opt for are Engineering, Product Design, Textiles or Food at GCSE or Construction at BTEC Level 2. At Post 16 there are a variety of Design & Technology courses available including 'A' Level Product Design, Food, Textiles and Engineering.

The faculty as a whole has a number of Food and Textiles Specialists, but specifically within the area we are looking to recruit in there are 5 specialist teachers supported by full/part time Technicians.

In addition to the Food and Textile areas the current facilities include: -

- 3 Mutli-Material Workshops/classrooms
- 1 Engineering Workshop
- 1 Construction Workshop
- 1 Graphics Room
- 1 CAD Room

All rooms have a wealth of CAD/CAM equipment throughout.

ICT is seen as an important part of learning within Design & Technology. The school has excellent ICT facilities. All workshops/classrooms have interactive whiteboards and access to a visualiser. The Department also has two lapsafes allowing students to work wirelessly from laptops within any classroom/workshop. All students have access to the school networks in school and via our VTLE.

The School has benefited from Technology College Status since 1995 works closely with the local feeder schools in developing technological skills necessary for a smooth transition from KS2.

The school has strong links with Newcastle Education Business Partnership (NEBP) allowing us to maximise the potential of all students by appreciating the real working environment, particularly the Engineering field.

Mr Chris Fisher Head of Technology February 2011