



DESIGN AND TECHNOLOGY

All students study this stimulating and varied subject in Key Stage 3. They experience designing through drawing, 2D and 3D CAD packages, and model making. Practically pupils work within a number of areas including Food, Textiles, Electronics, Wood, Metal and Plastics.

The Department has 8 well equipped learning areas, including a dedicated IT suite, where pupils design and manufacture using CAD/CAM. The department also includes a newly refurbished food room, designed to commercial specification.

At Key Stage 4 students have the opportunity to study a variety of highly successful courses, including GCSEs in Design & Technology, Electronics, and Food Preparation & Nutrition. The department also runs Level 1 & 2 Award in Hospitality & Catering, and the Cambridge National Level 1 & 2 Child Development.

At Key Stage 5 the department offers A Level in Product Design, BTEC Level 3 in Health & Social Care, and Level 3 Food Science & Nutrition.

Our aim is to provide the students with the very best teaching and facilities, and to promote their confidence and competence across a broad spectrum of skills.

If you would like additional information on this subject please contact Mrs L James, Acting Head of Department, via email admin@newent.gloucs.sch.uk