

DESIGN AND TECHNOLOGY

Subject title	KS3 Design and Technology
Setting arrangements	Mixed ability groups
Time allowance each fortnight	2 x 1.5 hours; 1x 1 hour

At KS3 the faculty has pupils rotating through different material areas. They have an opportunity to work with Food, Textiles and Resistant Materials. Each rotation is badged as a Design and Make Activity and has an underlying focus of following the design process.

Assessment and coursework

Types of assessment

To reach an end of DMA NC level students complete 3 teacher assessed homework's, an end of DMA test and have their practical work assessed.

Timings of assessments

The assessments are distributed during the 12 week DMA. Practical work is assessed at the end of the DMA.

Nature of assessments

Assessed work may take a variety of formats. Design analysis, creative design, design evaluation, research, planning and assessment of practical skills.

Topics covered during the course

Year 8 Food: The value of Milk to Teenagers, RM Lamp project,
Textiles: Be Safe be Seen

Home study

Expected time allocation for the subject is 1x30 minutes each week; no student should spend more than 90 minutes a week at home on this subject. Teachers are available any lunchtime to provide support.

Additional information about the course

Students will need to wear an apron and tie their hair up when in the block. When cooking they will need to bring ingredients.