

TEXTILE TECHNOLOGY



BEVERLEY JOINT SIXTH



TEXTILE TECHNOLOGY 2012

This course extends knowledge and experience of textiles technology and enables you to work as a designer would in industry to create new, exciting products or garments. The course will help you become aware of the complex relationships between design, materials and manufacture, and to become informed in uses of textile products. It is an advantage to have taken Design Technology Textiles at GCSE although this is not compulsory, however enthusiasm and determination are essential.

YEAR 12 - AS LEVEL 2012

The AS specification has 2 units

Unit one is based on the understanding of materials and components. It looks at the origin and classification of fibres, their main properties and uses. Industrial and commercial practice in the manufacture of products through to marketing and the world of 'Fashion.' It is externally assessed by a 2 hr. written examination and is worth 50% of the total AS marks/ 25% of the A level marks.

Unit two follows the same layout as GCSE coursework of one main project showing evidence of their best work in each area of the design process. They will apply the knowledge and understanding gained from unit one to produce a range of original items showing off their individual flair and practical ability.

The work is moderated and counts for a further 50% / 25% of the total A2 marks.

YEAR 13 - A2 LEVEL

The A2 specification has a similar 2 units.

Unit three looks at design in the human context, fashion and product life cycles and the many new exciting fabrics that are being developed for the worlds of sport, medicine and transport. Smart and technical fabrics for our modern life styles.

The work is again externally assessed by a 2 hr. written examination and is worth 25% of the A level marks.

Unit four gives the student the opportunity to show off their true design ability and all they have learnt in the completion of a final Design and Make task, this time in a real life situation for an actual client.

The requirements of the client and their wishes must be taken into consideration throughout the task. Communication between the two should be evident, with fittings taking place and modifications made to produce a high quality, highly skilled garment that the client will be proud to wear.

60 hours is allowed for this providing the final 25% of mark for the A2 course.

Career Opportunities: Textile technologist, textile designer, fashion designer, interior design, fashion journalism, teacher of textile technology plus many jobs within the Textiles Industry.

