**THE ART, DESIGN AND TECHNOLOGY FACULTY**

The Art, Design and Technology faculty is made up of six full time and one part time members of teaching staff, all of whom offer a wide range of expertise in the teaching of Design and Technology. There are three technicians, one full time (Resistant materials and Product Design) and two part time (Art, Food and Textiles)

In Art there are three specialist teaching areas and one darkroom. Art is a popular option choice at KS4 and a choice of Fine Art and Photography are offered at KS5.

In Resistant Materials there are two specialist workshop areas and one CAD/CAM suite.  Each area is equipped with up-to-date machinery for the handling of wood, plastics and metal, including a laser cutter and 3D printer.

The Product Design/Graphics suite comprises of two rooms.  One of these is a design studio, including a mini workshop area, the other being a computer suite with over twenty computers.  The laser cutter enables students to use 2D design and make a quality product in modern materials.

The Textiles area has one teaching room.  There are over thirty sewing machines, a CAD/CAM embroidery machine, and two overlockers.

The Food area comprises of two rooms, one specialist Food Technology workshop and a dedicated classroom for research and analysis when computer facilities are required.

At KS4, Design Technology is offered through the Edexcel 9-1 specification with specialist groups running in Papers and Boards, Timbers and Textiles. Graphics is offered as OCR Art and Design: Graphic Communication and Product Design is offered at KS5 through the Edexcel specification.