



## DESIGN & TECHNOLOGY DEPARTMENT

### OVERVIEW OF SUBJECT AREA

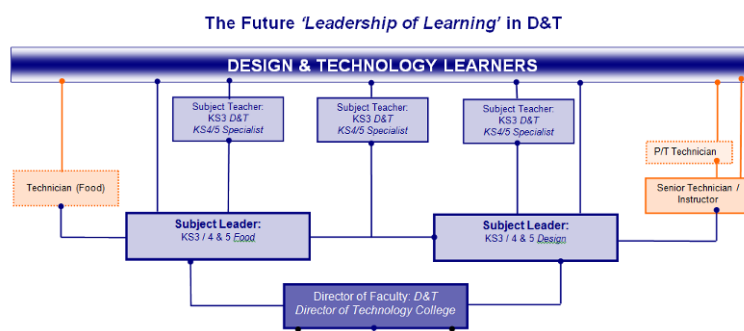
As one of the consistently highest performing faculties in a high performing school Design & Technology (incl Food & Nutrition) is central to the identity and ethos of Sir John Leman High School. We offer a range of GCSE and post 16 courses, and are used to guiding over 200+ students to exam success each year across the faculty. The department has some of the best facilities in the region, including two recently refurbished food rooms, separate theory classrooms, workshops, graphics and textiles studio, technician prep rooms and digital fabrication suite. Design & Technology is very popular, with many students opting to take it at GCSE and follow on to one of our L3 Qualifications including Food and A-Levels in Product Design and Fashion and Textiles.



### STAFFING

In academic year 2024-25 the D&T Department comprises of 4 full time and 2 part time members of teaching staff supported by 3 technicians:

**Mr M Curtis** – Director of Technology  
**Mrs J Messenger** – Leader: Design (Job Share)  
**Miss R Regis** - Leader: Design (Job Share)  
**Mr S Totton** – Teacher of Design  
**Mrs R Davies** – Leader: Food  
**Mrs J Ruth** – Teacher of Food  
**Mr M Driscoll** – Technician (Workshops)  
**Mrs T Derham** – Technician (Textiles)  
**Mrs T Cable** – Technician (Food)



### FACILITIES & RESOURCES

The Department is well resourced with a range of specialist purpose-built teaching rooms including:

- 2 Food Technology Rooms
- 2 Food Technology Classrooms
- 1 Textiles Studio
- 2 Materials Workshops
- 1 ICT / Digital Fabrication Suite (25 stations)
- 1 Photography ICT Suite (25 stations)



### THE CURRICULUM

#### Key Stage 3

At KS3 groups are taught on a carousel system, acquiring knowledge and skills in a variety of material areas, including Food, Materials, Textiles and Design in Year 7, before developing a foundation understanding of the key concepts that underpin the design process through Design & Make Assignments in Years 8. In Year 9 we are developing our curriculum to cover key areas of KS4 D&T / Food & Nutrition courses, facilitating students to opt for a 'specialised' area of study from Food & Nutrition, Materials, Textiles or Graphics in Years 10 & 11. D&T is a popular option choice with many students choosing to continue to study it at GCSE.

#### Key Stage 4

At KS4 we currently offer GCSE courses (OCR) in Food Preparation & Nutrition, (AQA) D&T: Textiles, (AQA) D&T: Materials, (AQA) D&T: Graphics, and (AQA) A&D: Photography.

#### Key Stage 5

At KS5 we offer an extensive range of courses including Level 3 Award in Food and A-Levels including (AQA) Product Design: 3D Design, (AQA) Product Design: Fashion & Textiles, (AQA) A&D: Photography. The majority of our KS5 students take up places on subject related undergraduate courses at HE institutes.

### ACHIEVEMENT

Sir John Leman High School is one of the highest performing schools in North Suffolk. The suite of KS4 & 5 courses offered by the Design & Technology Faculty are regularly in the highest performing subjects (for Value Added) in the whole school.



