



St Mary's Catholic School

Design and Technology Department

The Design and Technology department occupies a suite of 5 specifically designed rooms; all equipped with state of the art Smartboards and technology facilities. There are three full time teachers and one part time. The department also has a part time technician attached to it. The key disciplines within the department are Product Design, Graphic Design, Textiles and Food.



Design and Technology Department



Key Stage 3

In Year 7 and 8, students receive 3 lessons per fortnight in the design and technology area. All pupils complete projects in two areas out of textiles, graphics or product design. All pupils study food technology one lesson a fortnight throughout the year.

Year 9 pupils are in options for design and technology and have 4 lessons a fortnight in 2 out of 3 design and technology disciplines.

Key Stage 4

Students opting for design and technology study GCSE AQA Design and Technology.

Key Stage 5

Students can opt for A level AQA Product Design or A level Art and Design Textiles

There are comprehensive schemes of work and resources for all Key Stages, providing structured learning and regular assessment. Students are encouraged to develop their skills, knowledge and understanding of Design and Technology using varied approaches to learning. There are formal assessments throughout the year and achievement data is reported to parents.

Within the school, Design Technology is a well-established and successful department with excellent results. Recent highlights include:-

- 72% Grade 5 or higher in GCSE DT in 2022, with 24% achieving at least a Grade 7.
- 60% A*-B grades for A Level Textiles in 2022. 100% A*/A in A Level Product Design.