

FREQUENTLY ASKED QUESTIONS



Design and Technology

Q What will students study in Design and Technology?

A Students will follow a carousel model. They will complete a 12 week project, rotating through the specialisms of Food, Product Design and Textiles over the course of the year. They will study with a teacher who is a specialist in each area during each rotation. They repeat this model in year 8 and 9. Up to date project information is provided on the D&T section of the school website.

Q Do students get to bring the products they make home?

A Yes. Students are provided with an opportunity to keep everything they make in all three specialisms.

Q Do students get to use new, cutting edge technologies?

A Yes. From year 7, for example, students are taught how to use computer software programs including 2D Design and Tinkercad. These CAD packages can be used to program machinery such as a laser cutter allowing a high quality outcome to be manufactured.

Q Do you offer qualifications in D&T post KS3?

A Yes. We offer a GCSE in Design and Technology as well as a WJEC Level 1 / 2 award in Hospitality and Catering.

Q How will students be assessed?

A We have designed our assessment criteria so it marries the knowledge, understanding and skills required by the National Curriculum with those expected to achieve GCSE level. This allows for progression from Years 7-9. Students are assessed in two key areas during each rotation. These areas include research/investigation, designing, development/planning, making and communication.

Q Will my child receive homework?

A Yes. Meaningful homework tasks which allow students to demonstrate their understanding will be set using the platform of Class charts. This allows parents and carers to monitor what homework has been set.

Q Are there extra-curricular clubs available in this subject?

A Yes. Clubs are offered in D&T, Textiles and Food. In addition there is a STEM club run by the department. These will be made aware to students and will also be documented on the school website.