Design & Technology GCSE Information Sheet

AQA GCSE: Design & Technology Specification: https://www.aqa.org.uk/subjects/design-and-technology/gcse

Examination Information:

GCSE D&T is assessed in a combination of Examination and a non-examined assessment (NEA). The examination carries 100 marks, is in 3 sections and is worth 50% of the GCSE:

Section A – Core technical principles (20 marks). This is a mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.

Section B – Specialist technical principles (30 marks). There are several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.

Section C – Designing and making principles (50 marks). This is a mixture of short answer and extended response questions.

The NEA/ coursework is worth 50% of the GCSE. Below are the important dates for the deadlines. Students are invited back for catch-up sessions during lunchtime from September and after school starting in January.

Section A: Identifying & investigating the design possibilities and **Section B**: Producing the design brief and specification.	**Tuesday 4 February**
Section C: Generating design ideas and **Section D**: Developing design ideas.	**Tuesday 11 March**
Section E: Realising design ideas.	**Tuesday 1 April**
Section F: Analysing & evaluating.	**Tuesday 22 April**

How you can support your child:

A quiet space to work and a regular routine for completing homework and deadlines. In order to achieve the best possible overall grade for their D&T GCSE we strongly recommend that students get into the habit of regular revision from now onwards, if they are not already doing so.

Students should be encouraged to use their 'Collins AQA GCSE 9-1 Design and Technology' revision guide. This is not only a revision guide but contains a workbook and practice exam questions. This revision guide also has online quizzes and video solutions.
Students should be encouraged to revise from their own notes taken in class.

Key Websites:

https://technologystudent.com/ – good for general D&T knowledge and revision.

https://www.bbc.co.uk/bitesize/examspecs/zby2bdm – good for AQA exam board D&T knowledge and revision.

Moodle:

On Moodle in 2024-25 DT Y11 – Videos for Exam Questions.
There are video resources that talk students through how to answer typical AQA, Design and Technology exam questions.

If you have any queries at any time, please do not hesitate to contact the DT Curriculum Area via the school office info@ladymanners.derbyshire.sch.uk