

HOMEWORK DESIGN & TECHNOLOGY BRAMHALL HIGH SCHOOL

Aim:

To support the academic progress of students taking D&T GCSE. Work completed at home (or after school using school facilities outside lessons) is to support the class work / project work in each subject area. Students are permitted to utilise school IT equipment before or after school if they wish or during lunchtime with prior arrangement.

Students rotate round the different subject areas within Yr7 & Yr8 receiving homework from each subject area. Students opt for their favourite two subjects in Yr9 – homework tasks frequently become longer and are limited to tasks that may be completed at home due to the increase use of specialist equipment and programmes in school. i.e Research / Design Brief / Target Market / Evaluation.

Types of regular homework at KS3:

- Completion of classwork at home to keep up with project work
- The bringing of ingredients in order to cook practical dishes.
- Revision for tests and end of year examinations
- Creation of a Target Market profile page
- Front cover for a project portfolio.
- Design ideas for products and casings.
- Materials and component technical data research.
- Existing product analysis.
- Specifications for design and make activities.

Marking and feedback:

- The majority of homework will be assessed using the school CPR policy. (Whenever possible)
- Booklets are used in some areas and these have homework elements which are assessed.
- Mini tests will be marked and retained for revision purposes.

Recommended wider reading:

- SGP AQA Design & Technology revision guide. Students can always dip into this to reinforce their knowledge of the whole GCSE course. This contains the full content of the course which is the same for all courses regardless of final subject choice. (available at the finance office at BHS)
- AQA Approved AQA GCSE Design & Technology 8552 M J Ross
- Grade 9-1 GCSE Design & Technology AQA Exam Practice book this will help with exam technique
- Learning About Structures and Mechanisms at Key Stage 3
- Grade 9-1 GCSE Design & Technology AQA Revision Question Cards