

Subject: GCSE Design and Technology

Exam Board: AQA (Specification code 8552)

Date of exam:

Revision Strategies:

The exam contributes to 50% of your FINAL grade

Once the NEA coursework folio has been completed, you will be starting the revision stage of your course in readiness for your final examination- **use your Year 10 written theory notes, TEAMS resources, theory slide booklets, purchased guides etc**

It is extremely important that **you are aware of how GCSE papers are constructed** and used, so during lessons you will be working through a range of examples and see how they are structured, what styles of questions are used, marks available and model examples given for you to use

Revision can be approached in a variety of ways during lessons so that you are able to see what works for you as there is no 'perfect fit' for everyone- but the best advice would be to **find a calm, quiet space and do 'little and often'** over the coming weeks rather than a last minute cram which would have little benefit.

Every D&T **homework** slot is expected to be taken up by your personal revision work- some of which will be specifically directed by staff and some will be by your own personal choice.

In order to help support your revision journey, you have been given access to a wide range of materials (see below) either in paper or electronic (via the **D&T Teams folder**) formats, such as:

- A selection of PG Online exam papers- these are based on AQA questions and are accompanied with a marking answer sheet
- AQA past papers and your personal mock papers from previous years
- A3 mind mapping sheets on a range of theory areas
- An analysis of the past years exam questions to enable you to see trends and common themes
- A list of 'command words' to explain what type of response is to be expected from each question- for example, do you know the difference between 'discuss' and 'evaluate'?

A hard copy folio of slides which were used through the Year 10 theory lessons. These are to help supplement your written versions done in class- contained in your own A4 folders- and these will be especially helpful you have had any absences or written notes that are incomplete/ missing pictures etc

Useful websites and resources:

The first table, below, gives you **book titles** that have been specifically approved by AQA to help you understanding and complete your course. The second table shows a list of creative websites that have thousands of ideas to spark your imagination

Book Title	Author
AQA GCSE (9-1) Design and Technology	Michael Ross (PG ONLINE)
AQA GCSE (9-1) Design and Technology: Timber, metal-based materials and polymers	Bryan Williams, Louise Attwood, Pauline Treuherz, Dave Larby, Ian Fawcett, Dan Hughes
AQA GCSE (9-1) Design and Technology: All material categories and systems	Bryan Williams, Louise Attwood, Pauline Treuherz, Dave Larby, Ian Fawcett, Dan Hughes
AQA GCSE (9-1) Design and Technology: Textile-based materials	Bryan Williams, Louise Attwood, Pauline Treuherz, Dave Larby, Ian Fawcett, Dan Hughes

Additionally, CGP D&T revision guides and the PGOnline textbook will be made available to you from Staff- by request. If you wish to purchase your own copy, have a look on eBay for a bargain or use the additional resources links, below:

The online companies CGP and PG Online offer a range of revision resources. If you wish to purchase any additional revision resources, please make sure they are **specifically for the AQA GCSE Design and Technology (8552) specification**

Revision websites

- www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-8552
- www.technologystudent.com
- www.bbc.com/education/subjects/zvg4d2p
- www.design-technology.info/home.htm
- www.viviennewestwood.com/en
- www.designmuseum.org
- www.mr-dt.com/designing/main.htm
- www.wiki.dtonline.org/index.php/Main_Page

Additional resources:

- **CGP Revision cards**
<https://www.cgpbooks.co.uk/secondary-books/gcse/design-technology/taf41-new-grade-9-1-gcse-design-technology-aqa>
- **CGP Revision book**
<https://www.cgpbooks.co.uk/secondary-books/gcse/design-technology/d-t/tas41-grade-9-1-design-technology-aqa-complete>
- **CGP Exam revision book**
<https://www.cgpbooks.co.uk/secondary-books/gcse/design-technology/d-t/taq41-grade-9-1-gcse-design-technology-aqa-exa>
- **PG Online textbook**
<https://www.pgonline.co.uk/resources/design-and-technology/gcse-aqa/?tab=textbooks>
- **PG Online revision book**
<https://www.pgonline.co.uk/resources/design-and-technology/gcse-aqa/clearrevise-8552/>