SUBJECT:D&T	EXAM BOARD AND CODE: WJEC EDUQAS C600QS
	LENGTH OF PAPER:
NUMBER OF PAPERS:1	Paper 1 : 120 minutes
	WEBSITE LINK:
<b>EQUIPMENT REQUIRED</b> Black pen (and spare), pencil, eraser, ruler, calculator	https://www.eduqas.co.uk/qualifications/design-and- technology/gcse/GCSE-Design-and-Technology- Specification.pdf

### Topics to be revised

### D&T paper 1:

## SECTION A:

# A selection of short and long answer questions based on all topics within the syllabus

- 1. Design and technology and our world
- 2. Smart materials
- 3. Electronic systems and programmable components
- 4. Mechanical components and devices
- 5. Materials
- 6. Practical application of maths

## **SECTION B**

Choice of question based on specialised material. E.g. Wood or metal or plastic. There will be a banded question within this section worth 6-9 marks.

### Revision Tips:

- Use revision posters and flash cards
- Practise past papers
- Make a glossary of key words to help increase confidence with terminology
- Thoroughly revise wood OR metal OR plastics processes and techniques.

#### Exam Hints:

- Learn key words for each topic
- Learn command words (explain, identify, analyse). Do you know what the question is asking you to do?
- Read the question 3 times using CUBE to highlight important words in the questions Circle the command word, Underline keywords, Block any examples, then Express your answer
- Check how many marks a question is worth. If, for example, a question is worth 3 marks, be sure to make 3 valid points in your answer
- Don't forget to check through your paper after you have completed the questions to ensure that you are happy with your responses
- In Section B, only answer **ONE** of the 6 questions. If you answer more than one question, the examiner will only mark the first. Draw a line through anything you <u>do not</u> want marked.
- Leave any drawing questions till the end. You can then take your time with them ensuring they are accurate.