

## Top Tips for Revision in OCR Level 2 Engineering Design

- Revise little and often.
- When revising refer back to all the design and practical work that you have done.
- Use the textbook provided to make notes and write down any questions that you need to ask your teacher. Only study R038 nothing else will be in the exam.
- Place greater emphasis on strengthening areas of weakness; there is little point in revising what you already know.
- When you get really stuck, make a note of the problem and move on; ask your teacher for help with the problem next lesson.
- Try to do as many past papers as you can for practice.

## **Key Revision Techniques**

- Read R038 at the front of the textbook and do the questions in each section. The questions
  you get wrong will indicate what you need to revise.
- · Create your own flash cards if you find it helpful.
- Make sure you understand what the command words mean, i.e. explain (how?), describe (what?), evaluate, discuss etc.
- Practise the past papers available; You will have done 1 as a mock, there will be 2 others available by the time you start to revise.
- Time yourself to ensure that you can complete them within the time allowed.
- Many students find the long answer questions challenging you need to practise writing answers to them against the clock. Plan your answer and break the question down into appropriate sections. These questions are worth a lot of marks so it is vital that you can answer them effectively.
- Buddy up revising sensibly with friends, either online or in person, can really help.
- READ THE QUESTION CAREFULLY.
- Make sure you understand the question before you start.
- You can always return to a question if you are struggling with it.
- Sometimes it helps to make rough notes (especially with 'discuss' questions), list pros and cons before answering.

## **Revision Sessions**

Revision will be done in class and for Home Learning.

## **Useful Websites**

Cambridge Nationals - Engineering Design Level 1/Level 2 - J822 - OCR