

# Subject: Engineering GCSE

Exam Board: AQA

## Text Books/Resources:

The Textbook is available in the library for you to sign out

Digital folio template includes instructions for NEA (coursework Project)

Additional worksheets and resources available on the G drive

G:\Year11\year 11 engineering laser and 3d print\Additional exam Resources

## Websites:

<https://www.aqa.org.uk/subjects/engineering/gcse/engineering-8852>

[www.TechnologyStudent.com](http://www.TechnologyStudent.com)

## Assessment details:

40% NEA (coursework project)

60% Exam (2 hours)

## Further Topic Details:

### Core content

- 1 [Engineering materials](#)
- 2 [Engineering manufacturing processes](#)
- 3 [Systems](#)
- 4 [Testing and investigation](#)
- 5 [The impact of modern technologies](#)
- 6 [Practical engineering skills](#)

## How you can help:

### The exam consists of:

- Multiple choice questions assessing breadth of knowledge.
- Short answer questions assessing in depth knowledge, including calculations.
- Multiple choice questions related to the application of practical engineering skills.
- Extended response questions drawing together elements of the specification

You can use the textbooks that the students should have collected from the library the website links above and the extra worksheets and presentations on the G:drive to question them.

Ask for justification and explanations not just a one word answer and use the products buildings and vehicles around you to ask them what they are made from, how that part would be made, what tools and processes would be used.

## Contact Details:

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