

Subject- Design and Technology



Qualification	Examination Board	Specification Code
GCSE	AQA	8552
Examination element	Non-exam assessment (NEA) 50% Exam 50%	Target Level: 1-9

Examination Overview

Paper 1

What's assessed

- Core technical principles
- Specialist technical principles
- Designing and making principles

How it's assessed

- Written exam: 2 hours
- 100 marks
- 50% of GCSE

Non-exam assessment (NEA)

What's assessed

- Practical application of:
- Core technical principles
- Specialist technical principles
- Designing and making principles

How it's assessed

- Non-exam assessment (NEA): 30–35 hours approx.
- 100 marks
- 50% of GCSE

Notes

In the run up to the exam, you should be working on practice questions at home (and timing yourself!)

Afterschool booster sessions every week:
Thursday and Friday

Exam Strategy

Our new GCSE Design and Technology exam paper has the following format:

Section A – Core technical principles (20 marks)

A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.

** Recall key terms and their meanings for the 6 Core technical principles topics.*

Section B – Specialist technical principles (30 marks)

Several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.

**All 9 Specialist technical principles will be delivered through at least one material. You must focus on timber based materials in the first instances.*

Section C – Designing and making principles (50 marks)

A mixture of short answer and extended response questions.

**Recall mini projects taught in year 1 of the course and recent NEA to apply knowledge and understanding of designing and making principles.*

Past Papers

Available via the AQA website:
New specification for first examination 2019 therefore sample exam papers are available through AQA.

Revision Websites

www.technologystudent.com
<http://www.bbc.co.uk/education/subjects/zybc87h>

Revision Resources

CGP New Grade 9-1 GCSE Design & Technology AQA Revision Guide
New CGP Grade 9-1 Design & Technology AQA Complete Revision & Practice