

Design & Technology

Exam board: AQA

Link to specification:

<https://www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-8552/specification>

2026-27 Y11 Mock Exams

Title and length of paper(s): Design and Technology Component 1: (1hr 45mins)

Style(s) of question: Mixed questions - some maths and some requiring longer answers

From the last 2 weeks of September, students will be given a weekly programme to structure and focus their revision. They will be given specific techniques to use, along with a schedule of in-lesson activities to check their retention.

Knowledge to be assessed	Revision resources
Textiles - Material properties Timbers - Natural and manmade material / properties / surface treatments / processes Papers and Boards - Properties Metals - Properties Plastics - Properties Electronics - sensors / circuits / symbols New and emerging technologies Design principles - drawing skills Mathematics - percentages / area / costings Ecological and social issues - of materials manufacture / processing / use Manufacturing Processes - Types of production	Revision guide (available from DT office - £5) BBC Bitesize Seneca Learning (free sign up)