



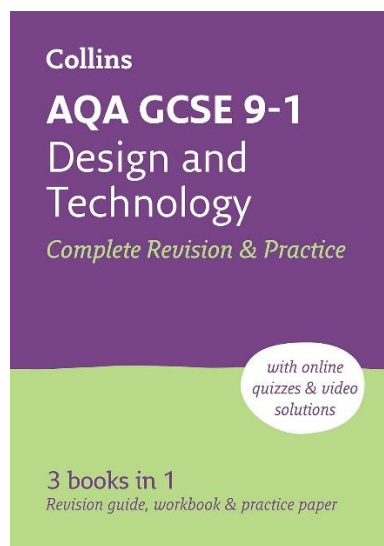
AQA Design and Technology

Flipped Learning



Each link will take students through various exam questions - these will work most effectively when used with the Collins D&T book - available here:

[AQA GCSE 9-1 Design & Technology Complete Revision & Practice: Ideal for the 2025 and 2026 exams \(Collins GCSE Grade 9-1 Revision\) : Collins GCSE: Amazon.co.uk: Books](#)



Choose a topic from the list below, revise the topic, click the link to walk through a model answer.

- Design Strategies: [Design Strategies - AQA GCSE Design & Technology - YouTube](#)
- Electronic Systems: [Electronic Systems - AQA GCSE Design & Technology \(youtube.com\)](#)
- The Work of Others (Designers): [The Work of Others: Designers - AQA GCSE Design & Technology \(youtube.com\)](#)
- The Work of Others (Companies): [The Work of Others: Companies - AQA GCSE Design & Technology \(youtube.com\)](#)
- Ecological, Environmental and Social Issues: [Ecological, Environmental and Social Issues - AQA GCSE Design & Technology \(youtube.com\)](#)



- Research and Investigation: [Research and Investigation - AQA GCSE Design & Technology \(youtube.com\)](#)
- Briefs and Specifications: [Briefs and Specifications - AQA GCSE Design & Technology \(youtube.com\)](#)
- Exploring and Developing Design Ideas: [Exploring and Developing Ideas - AQA GCSE Design & Technology \(youtube.com\)](#)
- Communication of Ideas: 3D Sketching: [Communication of Ideas: 3D Sketching - AQA GCSE Design & Technology \(youtube.com\)](#)
- Communication of Ideas: System and Schematic Drawings: [Communication of Ideas: System and Schematic Drawings - AQA GCSE Design & Technology \(youtube.com\)](#)
- Computer Based Tools: [Computer-Based Tools - AQA GCSE Design & Technology \(youtube.com\)](#)
- Prototype Development: [Prototype Development - AQA GCSE Design & Technology \(youtube.com\)](#)
- Mechanical Systems: Principals of Lever: [Mechanical Systems: Principles of Lever - AQA GCSE Design & Technology \(youtube.com\)](#)
- Mechanical Systems: Gears: [Mechanical Systems: Gears - AQA GCSE Design & Technology \(youtube.com\)](#)
- Materials: Paper and Board: [Materials: Paper and Board - AQA GCSE Design Technology \(youtube.com\)](#)
- Materials: Timber: [Materials: Timber - AQA GCSE Design & Technology \(youtube.com\)](#)
- Materials: Metals: [Materials: Metals - AQA GCSE Design & Technology \(youtube.com\)](#)
- Materials: Polymers: [Materials: Polymers - AQA GCSE Design & Technology \(youtube.com\)](#)
- Materials: Textiles: [Materials: Textiles - AQA GCSE Design & Technology \(youtube.com\)](#)
- Standard Components: [Standard Components - AQA GCSE Design & Technology \(youtube.com\)](#)



- Finishing Materials: [Finishing Materials - AQA GCSE Design & Technology \(youtube.com\)](#)
- Selection of Materials: [Selection of Materials - AQA GCSE Design & Technology \(youtube.com\)](#)
- Working with Materials: [Working with Materials - AQA GCSE Design & Technology \(youtube.com\)](#)
- Scales of Manufacture: [Scales of Manufacture - AQA GCSE Design & Technology \(youtube.com\)](#)
- Manufacturing Processes 1: Process Types and Processes used with Paper and Board: [Manufacturing Processes 1: Process Types and Processes used with Paper and Board - AQA GCSE Design & - YouTube](#)
- Manufacturing Processes 2: Timber Based Materials: [Manufacturing Processes 2: Timber Based Materials - AQA GCSE Design & Technology - YouTube](#)
- Manufacturing Processes 3: Metals and Alloys: [Manufacturing Processes 3: Metals and Alloys - AQA GCSE Design & Technology \(youtube.com\)](#)
- Manufacturing Processes 4: Polymers: [Manufacturing Processes 4: Polymers - AQA GCSE Design & Technology \(youtube.com\)](#)
- Manufacturing Processes 5: Textiles and Electronic Systems: [Manufacturing Processes 5: Textiles and Electronic Systems - AQA GCSE Design & Technology \(youtube.com\)](#)
- Measurement and Production Aids: [Measurement and Production Aids - AQA GCSE Design & Technology \(youtube.com\)](#)
- Ensuring Accuracy: [Ensuring Accuracy - AQA GCSE Design & Technology \(youtube.com\)](#)
- Impact on Industry: [Impact on Industry - AQA GCSE Design & Technology \(youtube.com\)](#)
- Impact on Production: [Impact on Production - AQA GCSE Design & Technology \(youtube.com\)](#)
- Impact on Society and the Environment: [Impact on Society and the Environment - AQA GCSE Design & Technology \(youtube.com\)](#)
- New Materials: [New Materials - AQA GCSE Design & Technology - YouTube](#)



- Properties of Materials: [Properties of Materials - AQA GCSE Design & Technology \(youtube.com\)](#)

- Energy Generation and Storage: [Energy Generation and Storage - AQA GCSE Design & Storage \(youtube.com\)](#)