

Design and Technology: Resistant Materials

| Exam | Duration | Marks available | % of GCSE | Topics/ content |
|---|----------|-----------------|--|---|
| Design and Technology: Resistant Materials Technology Unit 1 Written Paper | 2 hours | 120 | 40% of Design and Technology: Resistant Materials Technology GCSE | Section A: Designing Design Specification Design ideas Design development (35 marks) Section B: Making Making process Materials and Finishes Product analysis Sustainability ICT in design Health and Safety QWC question (85 marks) |
| Design and Technology: Resistant Materials Technology Unit 2 Controlled Assessment | 40 hours | 90 | 60% of Design and Technology: Resistant Materials Technology GCSE | AO1 Investigating the design context (8 marks) AO2 Development of design proposals (including modelling) (32 marks) AO3 Making (32 marks) AO4 Testing and Evaluation (12 marks) AO5 Communication (6 marks) |

