

DESIGN AND TECHNOLOGY

Course Details

Paper 1 Written Exam (50% of GCSE)

- Learners will sit an 2 hour exam that covers the following subject content;
- Core Technical Principles in all media of Technology
- Specialist Technical Principles in at least one Technology material
- Designing and Making Principles.

NEA Non-Exam Assessment (50% of GCSE)

Learners will carry out a substantial design and make task. Students will choose from a context set by the exam board. They will then produce a design portfolio and manufacture a prototype. This will take approx. 30-35 hours.

Assessment criteria:

- Identifying / investigating design possibilities
- Produce design brief and specification
- Generating design ideas
- Developing design ideas
- Realising design ideas
- Analysing & evaluating



Course Type/exam board:

GCSE // AQA

Course Availability

Compulsory? NO

Option for all? YES

What subjects combine well with Design and Technology

Maths, Physics, Art, Creative iMedia and Enterprise .

How is Design & Technology assessed?

Assessment	% of GCSE
Examination percentage	50
Coursework/practical assessment	50

Student View

This is a good course because you can get to design and make projects of your choice. It has a good balance of theory, design and practical work.