

Design & Technology

BTEC National Extended Certificate

Exam Board: Edexcel/Pearson

Subject Specific Criteria:

- Grade 5 in any Technology subject
- Grade 4 in GCSE English Language and Mathematics

Units Studied:

3D Design materials, techniques and processes
Visual recording and communication
Use of finishes
Critical and contextual studies in design
Digital design and manufacture
Design for manufacturing,
Design methods and processes
Design theory
Responsible design
Design processes

Course Information:

Imaginative practical work is at the heart of this course. You will develop intellectual curiosity about the design and manufacture of products. You will explore, design, create and evaluate innovative solutions in response to realistic design contexts.

Skills Required:

- Imagination
- Creativity
- Perseverance

Futures:

Once students have gained a Level 3 BTEC in Design, they may continue their studies at University on any number of Design related degrees. Students can progress on to areas within Fashion, Architecture, Engineering or other avenues within the Design sector.

Subject Enrichment:

BTEC Design students undertake two external visit during Year 12, including a local visit to examine high quality design, and the second attending the UCAS Art/Design 'Create your future' exhibition in Manchester.

