

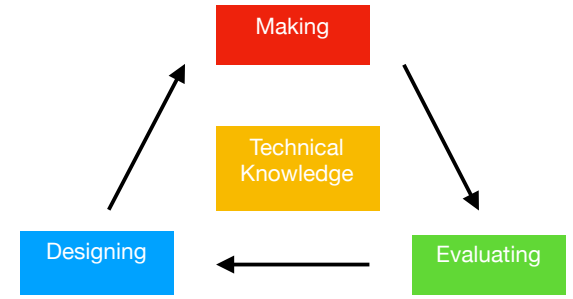


“The hand is the cutting edge of the mind” - Jacob Bronowski



GCSE Design & Technology

Year 11 Design & Technology



Identify, investigate designs, Design Brief & Specification, design Ideas, Develop Ideas, Making, Analyse & evaluate

NEA Final design & make task

A3 Portfolio 20 pages

Year 10 Design & Technology

Year 9 Design & Technology

Sustainability

Product analysis

Smart Materials, Control systems, Manufacturing, Vacuum forming, Aluminium/, Ice scraper, Linkages, Electronics, Wooden spoon holder, Cutting List, Rivets/, Working drawing, Evaluating

Year 7 Design & Technology

Year 8 Design & Technology

Design Process

- Problem
- Analysis
- Brief
- Research
- Specification
- Ideas
- Chosen Design
- Development
- Making
- Evaluation

Equipment, Prototype, Tools, Heath & Safety, Planning, Roman inspired jewellery, Components, Cad/Cam, Nets, Laser cutter, Process, Making, Finish, Materials, Templates, Pull Toy, Polymers, Machining, Structures, Model bridge, Card models, Strip-heater/, Desk Tidy