

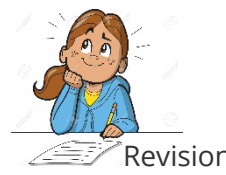
There are three responses to a piece of design – Yes, No and WOW!
Wow is the one to aim for.
Milton Glaser



Design & Technology LEARNING JOURNEY



Knowledge Organisers



Revision



Pupils use DT Focus

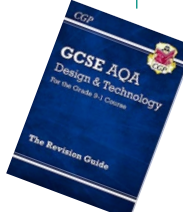
Revision / Past Papers / Talking Mocks
Revision & Exam Techniques – Grade Masterclasses



Revision Materials



Revision Guides



- Realising design ideas
- Analysing & evaluating

NEA Sections 5 & 6

NEA Section 1 & 2

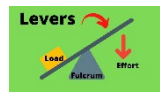
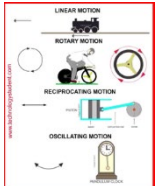
- Identifying and investigating design possibilities
- Producing a design brief and specification

YEAR 11

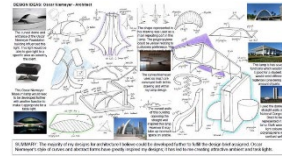
NEA Section 3 & 4

- Generating design ideas
- Developing design ideas

Mechanisms



Technical Textiles



Design & Make Principles theory

Specialist Design Principles theory



3D CAD

Practical work



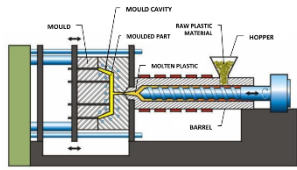
Mock NEA

Drawing Techniques

YEAR 10

Electronic Night Light

Vacuum Forming



Industrial Processes

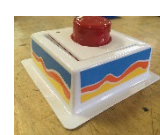


Exam Theory Work

Context Exploration



Laser Cutter



Exam Technique

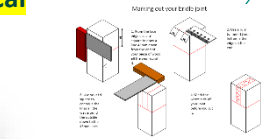
Weekly GCSE Questions Start

Articulated Toy

Pizza Cutter

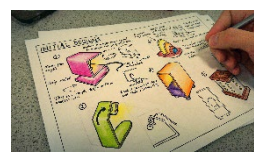
Intro to the GCSE

Core Technical Principles



Design Presentation

Woodwork Skills Bridle Joints



Iterative Design Model Making



Strip Heating

Sorter Box

Project Style Learning

Man made boards Scaled Drawings

Memphis Clock

Properties of man made boards



Buffing



Drilling

Plastic Manipulation



Using Solvent



Electronic Theory and how to solder

CAD/CAM – Using knife Cutter



YEAR 8

Electronic Alarm

Memphis Design



Vacuum forming



Using the tools



Memphis Design Movement



welcome



Safety when using the soldering iron



Timber categories. Grain structure. Designing and making with wood.

Rendering techniques to produce our best work

How we stay safe in the workshop



Year 7 & 8 also do Food – See Food Learning Journey