Year 9 Design Technology

Curriculum Content

CURRICULUM OUTLINE Y9 DT	YEAR 9
AUTUMN 1	Sketching and rendering
AUTUMN 2	Ideas and Development of 'Not just a box' project
SPRING 1	Practical 'Not just a box' project [cutting, joining, practical development]
SPRJNG 2	Practical 'Not just a box' project [practical development, finishing, painting, CAD graphics]
SUMMER 1	Practical completion Evaluation

Skills

Skills developed throughout the course include:

- Sketching and Drawing techniques
- Rendering and linework techniques
- How to generate ideas
- Workshop skills using a range of tools and machinery
- CAD/CAM
- Evaluation skills

Assessment

Assessment 1- Phone Dock (Students are assessed on some general DT related topics as a baseline and are challenged to design a dock/ cable tidy for a mobile device)

Assessment 2-Idea generation (Students are assessed on Idea generation of their 'not just a box' concept.)

Assessment 3- Final practical outcome (Student practical outcomes)