

D&T - Resistant Materials

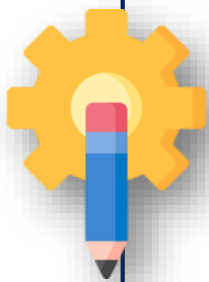
Materials

- Softwood Pine
- Birch faced Plywood
- MDF - Medium Density Fiberboard
- PVA – Polyvinyl Acetate
- Panel pins
- Brass Hinges
- Natural wax



The Design Process

- Research and Investigate
- Drawing Techniques
- Design Ideas
- Marking out
- Manufacturing
- Quality Control
- Testing and Evaluation



Health and Safety

The workshop rules must be followed.

- Safety Glasses
- Protective Clothing
- Hair Tied Back
- Tools and equipment training.



Correctly, safely and independently.



Key words and Vocabulary

Function, form, ergonomic, anthropometric, size, scale, proportion, user, consumer, client, iterative, evaluation, manufacturing, tolerance.

Pupils will need to articulate their process using key words and technical vocabulary.



Tools and Equipment

- Coping Saw
- Tri Square
- Steel Rule
- G - Clamp
- Tenon Saw
- Wood chisel
- Wooden Mallet
- Marking Gauge



Range of Joints

