

DT - Resistant Materials

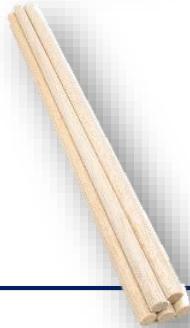
Materials

Softwood Pine

Dowel

Hardboard

PVA – Polyvinyl Acetate



Finishes

Water based paints

Varnish



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

Research, Investigate, Design, Technique, Manufacturing, Template, Joining, Equipment, Development, Quality, Prototype, Client.

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



Tools and Equipment

- Tenon Saw
- Coping Saw
- Hand Files
- Sandpaper
- Pillar Drill
- Cordless Drill
- Steel Rule
- Templates



Toy Safety

- No sharp edges.
- Solid construction
- Non-toxic
- Suitability for client.

