

Knowledge Organiser

Key Words for Project:

- **Brief** – The design task, what you have to do
- **Client/User** – Who it is made for, someone you interact with throughout the project
- **Function** - The product function and purpose refers to what the product does and when it might be used.
- **Materials** – What you will use to make the final product
- **Component** – Something pre-made that you buy in to help make your final outcome.
- **Client Feedback** – This is when you ask your user/client for their viewpoint about your designs/final product. It helps to keep the quality high.
- **Pitch** – A presentation you make to experts which outlines your design and plans to sell it – Like Dragons Den on TV.

Materials



Cardboard

Rigid
Solid
Corrugated



Wood

Oak
Pine
MDF
Plywood



Metal

Mild Steel
Copper
Aluminium
Brass



Plastics

Acrylic
PVC
HIPS (High Impact Polystyrene)

Components



Wing nut – Used to tighten a metal shaft on threaded metal



Plastic clip – used to link fabric or something that might be undone.



Patch – Decorative item added to a fabric layer.



Metal Split Ring – Used to join. Like keyrings or other materials