

Tools
Machines
Marking
Cutting
Drilling
Waste
Finish
Assemble
Fabrication
Components
Quality
Check
Accuracy
Precision

Keywords/ spellings

Aesthetics
Client
Cost
Ergonomics
Environment
Safety
Size
Function



Wood
Metal
Plastic
Card
Paper
Manmade
Natural
Batch
Mass Production
Continuous
Prototype

Brief
Situation
Research
Specification
Design
Development
Planning
Manufacture
Evaluate
Test
Analyse



Design Technology



Practical techniques vocabulary

Isometric
Oblique
Orthographic
2D
3D
Form
Colour
Texture
Line
Shape
Render
Annotate
Shade
Dimension
Graphics
Perspective
Scale
Printing
Typeface
Font

Braze – brazing
Weld – welding
Solder – soldering
Saw – sawing
Chisel – chiselling
Drill – drilling
Turn – turning
Part – parting
Abrade – abrading
File – filing
C.N.C Computer numeric control
C.A.D
C.A.M
Finish – varnish – paint – polyurethane-wax
Thread – threading (male female)
Cast – casting
Mill – milling
Score – scoring
Forge – forging
Electronics – transistor – thyristor – resistor

Bend
Malleable
Flexible
Rigid
Compression
Tension
Torsion
Hardness
Ductility
Durable
Strength
Toxicity

Command words- Written work

DESCRIBE Give a clear description that includes all the relevant features. Think of it as 'painting a picture with words'.
DEFINE Clearly explain what a particular term means and give an example, if appropriate, to show what you mean.
DESIGN Create a plan, proposal or outline to illustrate a straightforward concept or idea.
EXPLAIN Set out in detail the meaning of something, with reasons. More difficult than describing or listing so it can help to give an example to show what you mean. Start by introducing the topic then give the 'how' or 'why'.
IDENTIFY Point out (i.e. choose the right one) or give a list of the main features.
ILLUSTRATE Include examples or a diagram to show what you mean.
INTERPRET Define or explain the meaning of something.
LIST Provide the information in a list, rather than in continuous writing.
OUTLINE Write a clear description but not a detailed one.
PLAN Work out and plan how you would carry out a task or activity.
STATE Write a clear and full account.
SUMMARISE Write down the main points or essential features.