



HOLY TRINITY

Secondary Design Technology and Engineering Vocabulary

Year 7	Year 8	Year 9	Year 10	Year 11
Hazard	Culture	Sustainability	Vectorise	Conversion
Risk	Beliefs	Resources	Cross File	Analysis
Prevention	Faith	Consumption	Draw file	Proposing
Safety	Tradition	Finite	Accuracy	Solutions
Ergonomics	History	Non-Finite	Tolerance	Components
Specification	Trend	Emissions	Quality Control	Electrical
Design Brief	Aesthetics	Carbon Foot Print	Feedback	Mechanical
Context	Design brief	Distribution	Evaluate	Aesthetic
Intuitive	Specification	Recycling	Specification	User
User Friendly	Concept	Reduce	Aluminium	Cost
Stereotypes	Presentation	Reuse	Stainless	Safety
End User	Range	Refuse	Hacksaw	Limits
Audience	Constraint	Recycle	Rough	Dimensions
User focussed design	Accuracy	Repair	Scribe	Metric
Scale	Adhesive	Rethink	Construction	Imperial
Concept	PPE	Papers	Wasting	Scale
Presentation	Health	Boards	Gauge	Visual
Range	Safety	Grid	Vernier	Constraints
Develop	Technique	Layout	Hardness	Features
Test	Vice	Disposal	Ductility	Purpose
Evaluate	Polish	Layers	Malleability	Reliability
Prototype	Polymer	Filters	Corrosive	Communication
CAD	Synthetic	Input	Resistance	Criteria
CAM	Thermoforming	Process	Elasticity	Requirements
2D	Thermosetting	Output	Conductor	Proportionate

3D	Reduce	Feedback	Brittleness	Evidence
Measure	Reuse	LED	Toughness	Communicate
Accuracy	Recycle	Natural	Shear	Design Brief
Cut	Repair	Synthetic	Compression	Creative
Engrave	Refuse	Mass	Tension	Relevant
Speed	Rethink	Batch	Orthographic	Criteria
Power	BSI	One off	Isometric	Interpret
Acrylic	ISO	Production	PPE	Identify
Objective	Mass	Reduce	CAD	Resources
Analysis	Batch	Reuse	CAM	Sequencing
Feedback	One off	Recycle	Sustainability	Production
Modifications	Production	Repair	Composite	Conventions
Hack Saw		Refuse	Thermoplastic	Calculations
Scroll Saw		Rethink	Thermosetting	Contingencies
Pillar Drill			Alloy	Parameters
Glass Paper			Properties	Marking out
File			Processes	Cutting
Belt Sander			Materials	Finishing
Hardwood			Mathematical	Preparing
Softwood			Engineering solutions	Drilling
Manufactured Boards			Engineering problems	Turning
			Testing	Brazing
			Applications	Joining
			Achievements	Filing
			Developments	Soldering