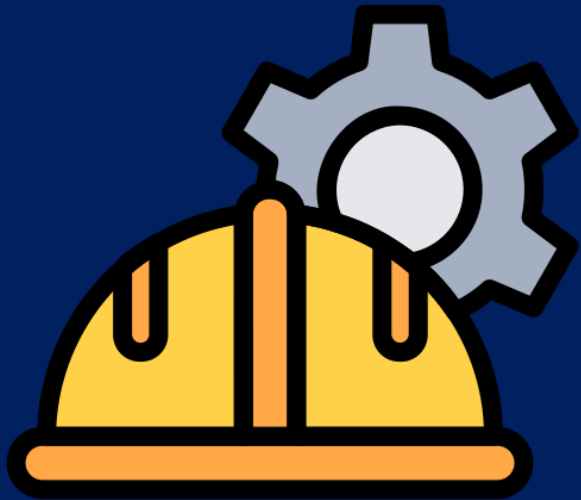




THINK AND SPEAK LIKE A...

Designer / Engineer



An open door to mastering vocabulary. Up the stairs to **know more** and down the stairs to **remember more**....

Year 7

Perspective
Vanishing Point
Parallel
Realistic
Isometric
Rendering
Hacksaw

Year 8

Mind map
Joining methods
Inventiveness
Centre lathe
Isometric
Prototypes
Scribe
Mood board
Pillar drill

Year 9

CAD
Mind mapping
Precise
Detailed
Accurate
Realistic
Ecology
Inventiveness
Innovation
CAM
Scriber
Hacksaw

Year 10

Aesthetics
CNC
Brass
Aluminum
Innovation
Stakeholders
Properties
MDF
Automated
Junior hack saw
Ferrous
Non ferrous
Rapid prototyping
Soldering
Batch processing
Workflow

Year 11

Globalization
Consolidate
Mahogany
Welding
Coupling
Force
Power
Aerodynamics
Sustainability
Dynamics
Control
Quality assurance
Automation
Sensors
Kinematics
Pneumatics
Evaluation
Anthropometrics
Electronics
Safety protocols