

# Design & Technology Learning Journey

Annotations are written explanations or critical comments added to art or design work that record and communicate your thoughts

**GCSE** Design & Technology

You can choose your option subject there are lots of different pathways

Vocational Award - Construction



Resistant Materials - Tea light holder

Resistant Materials - Pencil Holder



Evaluate  
Health & Safety

Evaluate

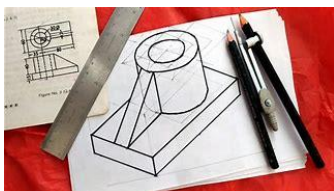
Prototype

Assessment Point 2

Assessment Point 3

Metal

Manufacture



Computer Aided Design

Isometric Drawing

Design

Graphics

Assessment Point 1

YEAR 9

Product Design - Blister Packaging & Cable Tidy

Computer Aided Manufacture

Technical Drawing



Resistant Materials - Mechanical Toy

Rotary Motion

Computer Aided Design

Assessment Point 2

Assessment Point 3

Computer Aided Design

Evaluate

Design

Linear Motion

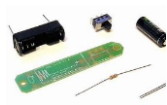
Reciprocating Motion

Reciprocating Motion

Computer Aided Design - Fusion 360

Graphics - Pop up Promotional Standee

Workshop safety



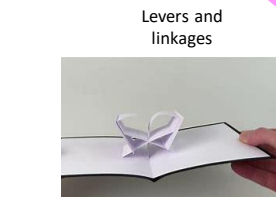
Computer Aided Manufacture

Soldering

Computer Aided Design

Assessment Point 1

YEAR 8



Mechanisms

Papers and Boards

Components

Electronics - Torch

Input - Process - Output

Lever and linkages

Motions

Graphics - Pop up mechanisms



Graphic Design - Energy bar Packaging

Material Properties

Graphics - Afternoon Tea Menu Design

Electronics - USB Fan

Evaluate

Soldering

Assessment Point 3

Assessment Point 2



Prototyping

Components

Input - Process - Output

Papers and Boards



Mobile Phone Holder

Modelling Design

Computer Aided Manufacture

Cookie Cutter Project



Classroom Rules

YEAR 7

Creativity

Key Ring Project

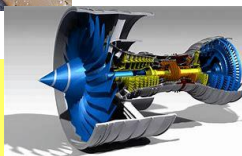


2D Design

Tinker CAD

Computer Aided Design

Drawing Techniques



Baseline Test  
What do you already know?

Meet your teacher  
Miss Nomikou