



DESIGN TECHNOLOGY



FINAL MODERATION

Investigate creative enterprise, using developed skills students set up their own project.



STORAGE BOX

INDIVIDUAL PROJECT

Develop greater independence researching, improving techniques, modelling, testing and making their designs.

ENTERPRISE PROJECT



DESK TIDY

NCFE Level 2 Creative Craft

KS4

Revisit prior skills to independently overcome a design challenge.

DESIGN CHALLENGE

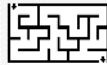


CLOCK PROJECT

Develop ideas through modelling with CAD and manufacture using CAM.

FESTIVAL PROJECT

Using graphic skills create designs for a promotional webpage.



Combine skills to make a functional product.

LED ACRYLIC STAND

Develop CAD / CAM techniques.

MAZE PROJECT

Revisit hand tools and practice woodwork skills.



E - PICTURE

An introduction to electronic circuits and vacuum forming.

STEADY HAND GAME

DT & Computer Science project: Combining skills.

WOOD WORK



Introduction to timbers and how to use hand tools safely.

BUG / BIRD HOTEL

Health and Safety in the workshop

KS3



POP UP BOOKS / CARDS

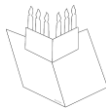
Mechanisms and Modelling

BRIDGES & VIADUCTS

CAD development & revisit structures.

PUPPETS

Investigate, plan & evaluate



Hand tools and structures.

BIRD FEEDER

Investigate properties of materials, designing with fabric.

COSTUMES



Introduction to DT

KS2

