

LEARNING JOURNEY

Madeley School



Apprenticeships
A LEVELS
Career in design
or manufacture



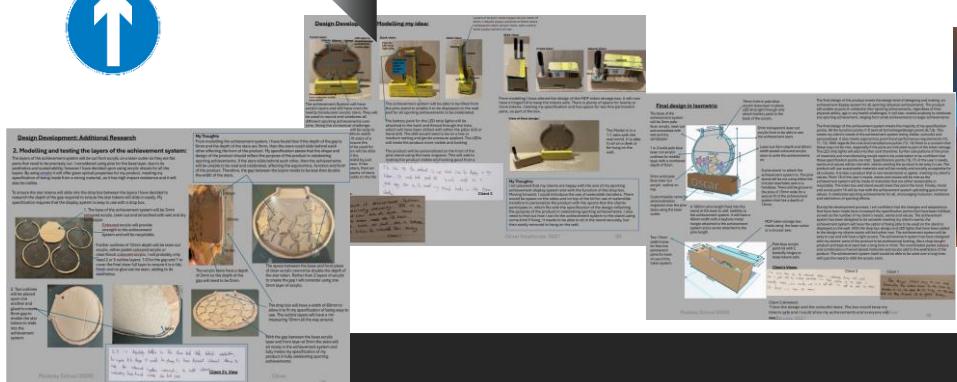
1.45 hour written
exam. 50% of
grade.

Practise past papers.

Flash cards created
to suit individual
weak areas.

Practise of exam
questions and re-cap
knowledge identified.

Question by
question
analysis of
Mock 4



Mock Paper 4

NEA
Completion

Evaluation: 6 MARKS
User feedback
Self-reflection
Testing against the Spec
Product life cycle

Development:
CAD/CAM
Testing
Model making

Review of final idea:
Cutting list
Working drawing
Review against the Spec

Manufacture:
Selection of materials
Skills and processes
Quality and accuracy

Review of ideas

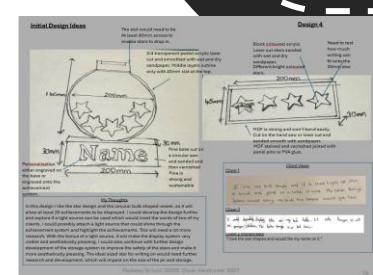
Mock Paper 3

Annotation of
design ideas

Summer tasks:
Design Ideas.

NEA DAY

NEA
Start



Timber focus: Practise
NEA Design Ideas and
Annotation

Timber focus: Practise
NEA Manufacture

Timber focus:
Practise NEA
Research tasks

Textiles focus: Practise NEA
Design Ideas and Annotation.

Textiles focus: Practice NEA
Manufacture

Textiles
focus:
Practise
NEA
Research
tasks

Material
specialism

Mock Paper 1

Polymer

Papers and
Board

Y10

Core Content:
Materials properties

Timbers/Textiles

Metal

STOP = Half term
Assessment

STOP = Mock paper