

A Level 3D Design

Degrees, Apprenticeships & Careers include:

Architecture, Product Design, Lighting design, Engineer, Interior design, Landscape Design, Urban design, Illustrator, Theatre set & prop design, Exhibition design, Production design, Environmental design, Games design, CAD technician, Jewellery design, Furniture design, Teacher, Technician to name a few.

NEXT STEPS

15 hour sustained focus
(exam)

Externally Set Assignment (ESA, 40% of A Level) (Starts February of Y13)

Project developed in response to the title set by the exam board

6 weeks project preparation before the 15 hour exam

Coursework Extension

Targeted work and activities based on the Component 1 theme

Component 1 Final Piece Outcome

3,000 word essay completed, include analysis of students own practical project

Complete initial final piece based on investigations

Component 1 continues... Personal Investigation

Explore ideas through visual research

Observational studies exploring ideas and experimenting with materials

Reflect on learning, refine skills and ideas

Develop a final piece outcome based on investigations

YEAR
13

Component 1 (60% of A Level)

Personal Investigation (starts Feb in y12)

Focus for Personal Investigation established based on key learning from designer analysis

Start 3,000 word essay reflecting on learning

Analyse art/design work through written analysis

Analyse art/design work through visual studies

Set out investigation intentions

Identify areas of interest for artist/designer investigation

Research log exploring artists/designers/ideas

Y12 Mini project Jewellery Design

Research log exploring designers/design movements/ideas

Introduce metal working techniques such as wirework & pewter casting

2D & 3D exploration observational studies

Reflect on learning from workshop activities

Develop ideas and final piece outcome(s)

Explore designers and share knowledge gained

Explore key concepts through own work

Y12 Develop Skills Development & Reflection

Y12 Develop skills Analyse the work of others

Y12 Mini Project Architecture

Visual and written analysis of design work

Observational recording

Use of technical drawing techniques & Computer aided Design (CAD)

Continue to develop practical skills & explore materials

Research log exploring designers/design movements/ideas

Y12 Mini project Lighting Design

Concept sketching skills and 2D design software introduced for use on the laser cutter

Explore materials & develop modelling skills through workshop based activities

YEAR
12

YEARS
10/11

GCSE Design & Technology (with Timbers or Graphics specialism)