## Unsworth Academy

## KS3 3 YEAR CURRICULAR MAP- WORKSHOP

Evaluation & End of Rotation Assessment

Half Term 5 & 6

Make: Marketing
Brochure

Design a Logo and Market your Shipping Container Home.

Half Term 4 & 5

Design: Shipping Container Home

Design a sustainable home with Eco Credentials using CAD. Produce a Digital Animation.

Half Term 3 & 4

Design: Shipping Container Home

Develop CAD skills using SketchUp and produce scaled Prototypes.

Half Term 2 & 3

Research types of Architecture & Famous Architects. Collate your work in a Digital Portfolio.

Half Term 1 & 2

YEAR 9

YEAR 8

Design: Bug Hotel

Product Research Moodboard and initial Concept Drawings.

**Half Term 1 & 2** 

Make: Bug Hotel

Make the Structure following the Specification, using Finger Joints

Half Term 2 & 3

Make: Bug Hotel

Make the internal habitats using sustainable materials.

Half Term 3 & 4

Manufacturing Diary

Produce a Step by Step Manufacturing and production process.

Half Term 4 & 5

Evaluation & End of Rotation Assessment

Half Term 5 & 6

Evaluation & End of Rotation Assessment

Half Term 5 & 6

Skills Test:

Make an Elephant Desk Tidy

Half Term 4 & 5

Make: LED Lamp Using softwood, acrylic and electronics.

Half Term 3 & 4

Design: LED Lamp

Working to a Design Brief produce both Concept & Technical Drawings.

Half Term 2 & 3

Workshop Health & Safety. Using Tools & Equipment

Half Term 1 & 2

YEAR 7

