

CONSTRUCTION

Pathway Curriculum Intent

LO1: Be able to interpret technical information.

LO2: Know preparation requirements for construction tasks.

LO3: Be able to use construction processes in completion of construction tasks.

Woodwork (workshop) (Subject content will be spilt into Health and Safety, Joint Types, Framing) – (at a later date (Toy/Modelling, Upcycle, Group Project))

Students will develop knowledge and understanding of different areas of woodwork throughout the programme of study. The different aspects will allow them to develop skills to explore, create and communicate their own ideas.

Students will demonstrate these skills through development, refinement, recording, realisation and presentation of their ideas.

Assessment objectives will be:

Be able to interpret technical information.

Know preparation requirements for construction tasks.

Be able to use construction processes in completion of construction tasks.

To develop ideas through investigations, demonstrating critical understanding of sources.

Refine work by exploring ideas, selecting and experimenting with appropriate materials, techniques and processes.

Record ideas, observations and insights relevant to intentions as work progresses.

Course Overview	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	WOODWORK WK-1: Health and Safety WK-2: Tools and Equipment – Measuring & Marking WK-3: Types of Joints - Making Joints WK-4: Types of Joints – Making Joints WK-5: Framing – Simple Square Frame WK-6: Framing – Complex Figure of 8 Frame WK-7: Product Decoration	WOODWORK WK-1 : Planning / Designing Toy/Models WK-2 : Producing Toy/Models WK-3 : Toy / Models WK-4 : Types of Joints WK-5 : Group Project i.e. Model - Upcycle WK-6 : Group Project WK-7 : Christmas	PLASTERING 1. H&S – Tool Knowledge 2. Framing for P/Board 3. Measuring & Cutting plasterboard—fixing 4. Mixing plaster—Trowel work 5. Plastering 6. Plastering/Tiling full board 7. Dismantling & Cleaning	PLASTERING – TILING 1. H&S—Tool knowledge 2. Framing P/board-Windows & Reveals from plan 3. Skirting 4.Beading—Plastering 5. Tiling boards (cuts, designs etc) 6. Tiling different patterns 7. Dismantling and Cleaning	WOODWORK – 1. H&S 2. Woodwork tables 3.	MULTISKILL ASSESS 1. Woodwork—Producing a product-Timber Frame 2.Producing product 3. P/Board—Plaster, Bead 4. Tile 5. Paint 6. Paint and Decorate 7. Finishing Exam Model
Assessment						

