

What are the aims and intentions of this curriculum?

Term	Topics	Knowledge covered	Skills developed	Assessment
Autumn 1	Introduction to hard wood and softwood	Core principles Health and Safety	Marking out Cutting Independent problem solving Drilling	test
Autumn 2	Production diary	Health and Safety Safety and planning safe practice in the workshop	Production diary Evaluation skills Design - sketching and drawing	Evaluative statement
Spring 1	Introduction to metals Ferrous and non ferrous Sliding bevel project	Machining Properties of ferrous and non ferrous metals	Marking out Cutting metal techniques	test
Spring 2	“	Continuation of Production logs and process	More cutting techniques	Skills test
Summer 1	Sliding bevel - production	Practice of techniques across materials	Revision of key topics and materials	Test
Summer 2	Sliding bevel evaluation	Tools and equipment audit	Full revision of materials covered Techniques and equipment evaluation	Test