Subject Overview

Year 7										
	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6				
Topic	Mazes	Mazes/ clocks	Clocks	Pencil box	Pencil box	Pencil box				
Key Concept	Keeping Safe, drawing techniques, cutting materials	The work of others, combining different materials	The work of others, combining different materials	Woods, Joining wood.	Lap Joints.	Jigs, Finishing.				
Learning Objective	Health and Safety Drawing skills Measuring Marking Out. Cutting Adhesives Clamping Surface finishes Evaluation	Studying the work of others production planning 2D Design Orthographic drawing Cutting plastics Polishing plastics	Studying the work of others production planning 2D Design Orthographic drawing Cutting plastics Polishing plastics	Isometric drawing Marking out joints Cutting Joints	Cutting Joints Machine sanding Hand sanding	Gluing Planing Pillar drill Jigs Cutting metal Varnishing				
Scaffolding SEND	Challenge tasks, Targeted questioning, Recall quizzes	Challenge tasks, Targeted questioning, Recall quizzes	Challenge tasks, Targeted questioning, Recall quizzes	Challenge tasks, Targeted questioning, Recall quizzes	Challenge tasks, Targeted questioning, Recall quizzes	Challenge tasks, Targeted questioning, Recall quizzes				
Key Vocabulary	Glossary	Glossary	Glossary	<u>Glossary</u>	Glossary	Glossary				
Formative Assessment	Knowledge checks throughout, with special focus on H&S	Knowledge checks throughout, with special focus on H&S	Knowledge checks throughout, with special focus on H&S	Knowledge checks throughout, with special focus on H&S	Knowledge checks throughout, with special focus on H&S	Knowledge checks throughout, with special focus on H&S				

Summative	End of unit Quiz	End of unit Quiz	End of unit Quiz	End of unit Quiz	End of unit Quiz	End of unit Quiz
Assessment						
Careers	Creative and	Creative and	Creative and	Creative and	Creative and	Creative and
	construction	construction	construction	construction	construction	construction
Links (prior	Leading to Pencil	Leading to Pencil box	Leading to year 8	Leading to year	Leading to year	Leading to year
knowledge,	box project	project	nightlight project	8 nightlight	8 nightlight	8 nightlight
future				project	project	project
knowledge)						