



MAGHULL HIGH SCHOOL – CURRICULUM MAP

Unit: Workshop – Timber	Week 1	Week 2-5	Week 6
TOPIC	Introduction to 'Block Bot' brief Isometric drawing	Measuring and marking out Preparing components – cutting, sanding, drilling (demo of pillar drill) Designing features Upcycling	Evaluation and presentation
Knowledge & Skills development	Isometric drawing Measuring and marking out timber Wastage techniques – cutting, sanding, drilling		
Assessment / Feedback Opportunities	Formative teacher assessment – verbal, Q&A	Formative teacher assessment – verbal, Q&A Seneca learning homework	Summative teacher assessment - written
Key Vocabulary	Pine, component, tenon saw, try square, perpendicular, isometric		
Literacy/Reading Opportunities	Booklets, PowerPoint		
Cross curricular themes	Sustainability and finite resources, upcycling – Geography		
Personal Development (including British values, RSE, Citizenship)	Sharing equipment and tools. Respect for each other in the workshop Keeping each other safe in the workshop Teamwork		
Career Opportunities	Joinery, carpentry		

This weekly plan fits inside the Key Stage 3 & 4 Learning Journey and is supported with a class booklet. The weekly plan is based on 1/2 term which is approximately 9 lessons (6 weeks).