

Personalised  
Knowledge  
Checklist

Year 7	Lego Box	Woodwork (DT) HALF TERM 1
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I can:	R	A	G
Explain what a design brief is and understand how to analyse it.			
Explain what a target audience is and design for a client's needs.			
Investigate and annotate existing product solutions and materials.			
Understand how to mark out material in millimetres, using a pencil, ruler and try-square.			
Be correct & safe using hand and power tools in the workshop.			
Describe and recognise simple wood joints and understand why we use them.			
Understand the difference between a hard wood, soft wood and <u>man made</u> board.			
Explain what pine looks like and know how it is grown.			
Explain what MDF stands for.			
Explain what PPE is and why it is important.			

Key Vocabulary this half term
Design brief, renewable, durability, brittle, hardwood, softwood, man-made board, solutions, precision, millimetres, right angle, tenon saw, rebate joint, pine, MDF, scroll saw, PPE, pillar drill

Assessment Result	Mark:	%
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Personalised  
Knowledge  
Checklist

Year 7	Lego Box	Woodwork (DT) HALF TERM 2
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I can:	R	A	G
Know how to mark out timber correctly using a pencil, metal ruler and try square.			
Know what a perimeter of a shape is.			
Know how to mark out ready for inserting panel pins.			
Confidently use a pin hammer to hammer in panel pins.			
Understand the importance of timber finishes and confidently describe a finish as an aesthetic or durable property.			
Know what a rebate joint is and understand why we use them.			
Know the difference between a tenon saw and a coping saw and why we would choose to use these different saws.			
Confidently and safely use a metal file.			
Confidently apply a quality finish to a product.			
Understand different adhesives and know when to use each adhesive appropriately.			

Key Vocabulary this half term
Perimeter, Panel pins, Pin hammer, Coping saw, Scroll saw, Finishes, Aesthetics, Durability, Metal file, Adhesive, Quality

Assessment Result	Mark:	%
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