



Tool Box

# **SORT IT AND STORE IT**

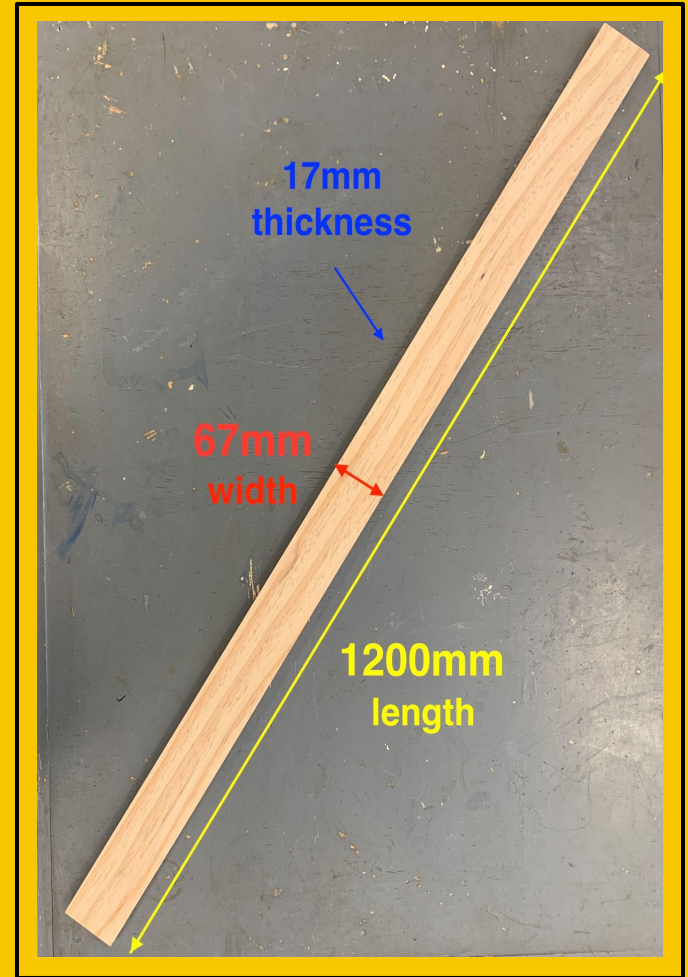
Design Portfolio

# Design Situation

As part of our Year 8 timber technology mandatory course, you are challenged with a storage based design brief.

Each student is given the same material from which you must create a standard storage box to precise measurements. A plywood back is added, and the joints are reinforced with dowel. You are required to contextualise your storage solution for a chosen market and encouraged to customise the standard unit to suit your specific needs.

The journey will take you through the creative design process and build upon skills in marking out, preparing, shaping, joining and finishing materials.



# DESK STORAGE MOODBOARD

Phone storage, clean  
design



# Research

Collect 4 images of existing designs and create a PMI chart for each design. (positive, minus, interesting)


Image	Plus	Minus	Interesting
	<ul style="list-style-type: none"><li>• Lots of storage for various small items</li><li>• Customisable to suit different storage needs</li><li>• </li></ul>	<ul style="list-style-type: none"><li>• Lacks jewellery storage</li><li>• May be too complicated for my timeline and skill set</li><li>• </li></ul>	<ul style="list-style-type: none"><li>• Colour finish looks visually appealing</li><li>• </li><li>• </li></ul>
2	<ul style="list-style-type: none"><li>• </li><li>• </li><li>• </li></ul>	<ul style="list-style-type: none"><li>• </li><li>• </li><li>• </li></ul>	<ul style="list-style-type: none"><li>• </li><li>• </li><li>• </li></ul>

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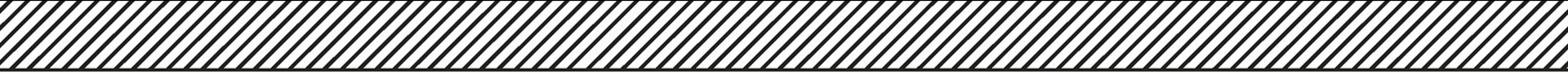


**Hand Drawn Sketches**

Part /component	Material	Length (mm)	Width (mm)	Thickness (mm)	Quantity
	Pine	?	65mm	16mm	?
	Plywood	?	?	3mm	?
			140mm	12mm	

# Production Steps

Here you will describe the processes you use to make the Sort ti and Store it project and name the tools used in each step.  
Refer to your list of tools if required.



Step	Description of the process	Tools Used
1		
2		
3		
4		



[illegible]