

**Year Level: 7**

**KLA: Technology**

**Subject: Materials-Wood**

<b>Week</b>	<b>Unit</b>	<b>Learning Focus</b>	<b>Victorian Curriculum</b>
1-3	Creating a storage unit	<ul style="list-style-type: none"><li>•Introduction to use of equipment and basic hand tools</li><li>•Learning safe use of hand tools</li><li>•Knowledge of basic design principles</li></ul>	<b>Creating Designed Solutions</b> <b>Producing</b> Effectively and safely use a broad range of materials, components, tools, equipment and techniques to produce designed solutions ( <a href="#">VCDSCD051</a> )
2-4		<ul style="list-style-type: none"><li>•Creating designs of proposed design project</li><li>•Investigation the properties of a variety of materials</li><li>•Identification and development of skills for using the tools required of the design project</li></ul>	<b>Creating Designed Solutions</b> <b>Investigating</b> Critique needs or opportunities for designing and investigate, analyse and select from a range of materials, components, tools, equipment and processes to develop design ideas ( <a href="#">VCDSCD049</a> )
5-9		<ul style="list-style-type: none"><li>•Cutting of materials and assembling of components</li></ul>	<b>Technologies Contexts</b> <b>Materials and technologies specialisations</b> Critique needs or opportunities for designing and investigate, analyse and select from a range of materials, components, tools, equipment and processes to develop design ideas ( <a href="#">VCDSCD049</a> )
10		<ul style="list-style-type: none"><li>•Digital project evaluation</li><li>•Reflection of successes and challenges with areas targeted for improvement</li></ul>	<b>Creating Designed Solutions</b> <b>Evaluating</b> Independently develop criteria for success to evaluate design ideas, processes and solutions and their sustainability ( <a href="#">VCDSCD052</a> )