

## MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION 2022

### Stage 4 Technology Mandatory: Industrial

Mr C Smith

**Task Number:** 1

**Weight:** 40%

**Notification Date:** 07/09/2022 Term 3, Week 7

**Due Date:** Term 3 Week 10, 21/09/2022 during class.



## Design Portfolio

### OUTCOMES ASSESSED

**TE4-1DP** designs, communicates and evaluates innovative ideas and creative solutions to authentic problems or opportunities

**TE4-3DP** selects and safely applies a broad range of tools, materials and processes in the production of quality projects

**TE4-9MA** investigates how the characteristics and properties of tools, materials and processes affect their use in designed solutions

### TASK DESCRIPTION

**Students are to complete a Design Portfolio for their timber Pencil Box project.**

### TASK INSTRUCTIONS

#### Design Portfolio:

The timber-based practical project will be completed throughout the term during practical lessons, during which the teacher will demonstrate and oversee the correct and safe working processes being implemented.

The project to be completed is a Pencil Box.

Students are then responsible for completing a design portfolio for the pencil box that must include the following sections:

- Statement of Intent.
- Cutting List.
- Resource List (including associated safe work practises).
- Steps In Construction.
- Photographs of Project
- Self-Evaluation.

## Marking Guidelines

Design Portfolio Mark (40%)	
<ul style="list-style-type: none"> <li>All areas of design portfolio are completed to a high standard.</li> <li>Produces high quality work with accurate attention to detail.</li> <li>Portfolio demonstrates a strong knowledge of all safe working practices in the timber workshop.</li> <li>Effectively communicates and evaluates project and portfolio.</li> <li>Steps in construction indicate the effective use of a broad range of hand and power tools.</li> </ul>	32-40
<ul style="list-style-type: none"> <li>All areas of design portfolio are completed.</li> <li>Produces sound quality work with mostly accurate attention to detail.</li> <li>Portfolio demonstrates knowledge of safe working practices in the timber workshop.</li> <li>Effectively evaluates project and portfolio.</li> <li>Steps in construction indicate the correct use of a range of hand and power tools.</li> </ul>	24-31
<ul style="list-style-type: none"> <li>Less than 75% of the design portfolio is completed.</li> <li>Produces basic quality work. Accuracy and attention to detail is sometimes evident.</li> <li>Some knowledge of correct safe timber working techniques and processes are evident.</li> <li>Steps in construction indicate the correct use of a range of hand and power tools.</li> </ul>	16-23
<ul style="list-style-type: none"> <li>Less than 50% of the design portfolio is completed.</li> <li>Demonstrates a simple understanding of correct techniques and processes to design and construct a timber product.</li> </ul>	8-15
<ul style="list-style-type: none"> <li>Portfolio is incomplete and some sections are not present.</li> <li>Demonstrates a limited understanding of correct techniques.</li> </ul>	1-7
<ul style="list-style-type: none"> <li>Non-attempt or does not meet the course outcomes.</li> </ul>	0
<b>Task Mark</b>	
<b>Task Rank</b>	
<b>Accumulative Rank</b>	

Teacher's signature: \_\_\_\_\_

Mr C Smith

Head Teacher's signature: \_\_\_\_\_

Ms A Nott

Deputy Principal's Signature: \_\_\_\_\_

Ms A Lawrence