

MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION 2023

Stage 4 Technology Mandatory: Industrial

Mr C Smith



Task Number: 1

Notification Date: Term 1, Week 7- Friday 10/03/2023

Weight: 40%

Due Date: Term 1, Week 9 - Friday 24/03/2022 by the end of Period 3

Practical Project

OUTCOMES ASSESSED

TE4-2DP plans and manages the production of designed solutions.

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

TASK DESCRIPTION

Practical Project:

Practical Project: Assessment of sheet metal Tool Tray project.

TASK INSTRUCTIONS

Practical Project:

The metal-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 **sheet metal tool tray**. Students are responsible for undertaking the construction of their own sheet metal tool tray as per the directions of the teacher. The tool tray will be constructed from 0.8mm galvanised sheet metal and consist of a handle and body that are riveted together.

Your project is to be submitted to Mr Smith by the end of Period 3 on Friday 24/03/2023.

Teacher's signature: _____

Mr C Smith

Head Teacher's signature: _____

Miss A Nott

Deputy Principal's Signature: _____

Mrs A Lawrence

Marking Guidelines

Practical Skills/Project Mark (40%)	
<ul style="list-style-type: none"> • Produces high quality work with accurate attention to detail. • Quality of work is evident through a strong knowledge of techniques and processes. • Project is highly functional. • Project demonstrates a high level of knowledge in the correct use of tools and materials in the construction of a practical project. 	32-40
<ul style="list-style-type: none"> • Produces sound quality work with mostly accurate attention to detail. • Quality of work is evident through a sound knowledge of techniques and processes. • Project is functional. • Project demonstrates a sound level of knowledge in the correct use of tools and materials in the construction of a practical project. 	24-31
<ul style="list-style-type: none"> • Produces basic quality work. Accuracy and attention to detail is sometimes evident. • Some knowledge of correct techniques and processes are evident. • Project is functional. • Project demonstrates a basic knowledge in the correct use of tools and materials in the construction of a practical project. 	16-23
<ul style="list-style-type: none"> • Project is incomplete at progress check and basic quality. • Demonstrates a simple understanding of correct techniques and processes to construct a product. • Project is partly functional. • Project demonstrates a basic knowledge in the correct use of tools or materials in the construction of a practical project. 	8-15
<ul style="list-style-type: none"> • Project is incomplete and some components are not present. • Demonstrates a limited understanding of correct techniques. • Project has limited functionality. • Project demonstrates a limited knowledge in the correct use of tools or materials in the construction of a practical project. 	1-7
<ul style="list-style-type: none"> • Non-attempt or does not meet the course outcomes. 	0

Task Mark

Task Rank

Cumulative Rank

Feedback:

Teacher Signature: _____ Date: _____