MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION 2023

Stage 5 Industrial Technology: Metal – Mr C. Smith

Task Number: 1 Notification Date: Term 1 Week 6 Friday 03/03/2023

Weight: 30% Due Date: Term 1 Week 8 Friday 17/03/2023 by the end of Period 2

WH&S and Project

OUTCOMES ASSESSED

IND5-1 identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies.

IND5-3 identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects.

TASK DESCRIPTION

Metal Project: Assessment of project and its completion and at the due date (20%)

WH&S Tests and Compliance: Completion of allocated Metal OnGuard Safety Tests. (10%)

TASK INSTRUCTIONS

Metal Project:

Students are to construct a Fire Poker using appropriate construction steps. The Fire Poker project will be completed throughout the term during practical lessons, during which the teacher will demonstrate and oversee the correct metalworking processes being completed.

WH&S Tests:

Completion of the following OnGuard Safety Tests:

- General Workshop Safety
- Metalworking Hand Tools
- Guillotine
- Bench and Pedestal Drill
- Magnabend Folder
- Panbrake Folder
- Metal Cold Saw
- Oxy Acetylene Equipment
- Electric Arc Welder
- MIG Welding Machine
- Angle Grinder
- Belt Linisher & Metal Grinder

Teachers' signatures:	 Mr C Smith
Head Teacher's signature:	 Miss A Nott
Deputy Principal:	 Mrs A Lawrence

MARKING CRITERIA

ctical Skills/Project Mark (20%)	
 Produces high quality work with accurate attention to detail. Quality of work is evident through a strong knowledge of techniques and processes. 	16-20
 Produces sound quality work with mostly accurate attention to detail. Quality of work is evident through a sound knowledge of techniques and processes. 	12-15
 Produces basic quality work. Accuracy and attention to detail is sometimes evident. Some knowledge of correct techniques and processes are evident. 	8-11
 Project is incomplete and basic quality. Demonstrates a simple understanding of correct techniques and processes to produce quality work. 	4-7
 Project is incomplete and some components are not present. Demonstrates a limited understanding of correct techniques and processes. 	1-3
Non-attempt or does not meet required outcomes.	0

WH&S Tests (10%)			
 All OnGuard Safety Tests are complete to 100% results with few re-attempts needed. 			9-10
All OnGuard Safety Tests ar	7-8		
• 70% of OnGuard Safety Tests are completed to a satisfactory level.			5-6
50% of OnGuard Safety Tests are completed to a satisfactory level.			3-4
 Less than 50% of OnGuard Safety tests have been completed to a satisfactory level. 			1–2
Non-attempt.			0
Fask Mark:	Task Rank:	Cumulative	Rank:
dditional Feedback:		1	
eacher Signature: Date:			

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