### **MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION 2024**

## Stage 4 Science Ms L Nielsen, Mrs R Cowell

**Task Number:** 1 **Date:** 1/3/2024

Weight: 20% Due Date: Term 1, Week 7 – Friday 15/03/2024 by 3:20pm to your teacher

# **Practical Portfolio**

#### **OUTCOMES ASSESSED**

SC4-4WS identifies questions and problems that can be tested or researched and makes predictions based on scientific knowledge.

SC4-5WS collaboratively and individually produces a plan to investigate questions and problems.

SC4-6WS follows a sequence of instructions to safely undertake a range of investigation types, collaboratively and individually.

SC4-7WS processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions.

SC4-9WS presents science ideas, findings and information to a given audience using appropriate scientific language, text types and representations

#### **TASK DESCRIPTION**

#### Students will:

- complete 3 practical experiments in allocated class time
- complete discussion of practical results during class time
- finalise report at home
- submit hardcopy portfolio for marking (attached)

#### **TASK INSTRUCTIONS**

- Students are to use their knowledge of Working Scientifically outcomes to plan and perform a range of first hand investigations.
- Students compile their experiments in the provided hardcopy portfolio.
- All sections of the report scaffold should be filled out with the necessary information.
- Incomplete experiment write-ups can be finalised at home, prior to the due date (Friday 15/03/2024)
- Any secondary source (background research) needs to be recognised by providing the author, date and URL or Title of publication in a References List.
- If you require an extension on the due date of this task, speak to the Head Teacher Secondary Studies (Miss Nott)

## **Marking Guidelines**

- Marking Criteria has been supplied in the front cover of the hardcopy portfolio.
- Practical reports will be marked against the marking criteria.

Task Mark:	Task Rank:	Cumulative Rank:

Teacher's signature:	 Ms L Nielsen
	 Mrs R Cowell
Head Teacher's signature:	 Miss A Nott
Deputy Principal's Signature:	 Mrs R Ferguso