

## MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION

**Stage 5 - 2023**  
**SCIENCE**  
**L NIELSEN/M EAGLES**



**Task Number: 4**  
**Weight: 30%**

**Notification Date: 16/10/23**  
**Due Date: Term 4 Week 4, as per examination timetable**

# FORMAL EXAMINATION

## OUTCOMES ASSESSED

**SC5-7WS** processes, analyses and evaluates data from first-hand investigations and secondary sources to develop evidence-based arguments and conclusions

**SC5-10PW** applies models, theories and laws to explain situations involving energy, force and motion

**SC5-15LW** explains how biological understanding has advanced through scientific discoveries, technological developments and the needs of society

## TASK DESCRIPTION

**Students will be given 60 minutes plus 5 minutes reading time to complete the task under examination conditions.**

The examination has three sections. Section 1 – 10 multiple choice questions, Section 2 – short response questions and Section 3 – long response questions.

The examination will focus on the knowledge areas of Moving Things and Genetics.

Skills that students are encouraged to review in preparation for the examination include: data analysis, data representation (eg drawing tables and graphs), identifying and describing patterns, assessing the validity of data, drawing conclusions, synthesising data, evaluating conclusions and evidence, and critical analysis.

## TASK INSTRUCTIONS

Students will need to bring a pen, pencil, eraser, ruler and NESA approved calculator.

All writing paper will be supplied.

Marks will be allocated against each question on the paper. If a task is worth more than one mark, working out must be shown.

## MARKING GUIDELINES

- Marks will be allocated to individual questions as indicated on the test paper.
- Multiple choice will be allocated one mark each.

<b>Task Mark</b>	
<b>Task Rank</b>	
<b>Cumulative Rank</b>	

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

Miss L Nielsen

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

Miss M Eagles

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

Miss A Nott

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

Mrs A Lawrence