

# MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION

Year 11 - 2024

Biology Lawrence

Task Number: 3 Notification Date: Monday 05/02/2024

Weight: 40% Due Date: As per exam timetable, Week 9-10 Term 3



## YEARLY EXAMINATION

### OUTCOMES ASSESSED

**BIO11-1** develops and evaluates questions and hypotheses for scientific investigation

**BIO11-2** designs and evaluates investigations in order to obtain primary and secondary data and information

**BIO11-3** conducts investigations to collect valid and reliable primary and secondary data and information

**BIO11-4** selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

**BIO11-5** analyses and evaluates primary and secondary data and information

**BIO11-6** solves scientific problems using primary and secondary data, critical thinking skills and scientific processes

**BIO11-7** communicates scientific understanding using suitable language and terminology for a specific audience or purpose

**BIO11-8** describes single cells as the basis for all life by analysing and explaining cells' ultrastructure and biochemical processes

**BIO11-9** explains the structure and function of multicellular organisms and describes how the coordinated activities of cells, tissues and organs contribute to macroscopic processes in organisms

**BIO11-10** describes biological diversity by explaining the relationships between a range of organisms in terms of specialisation for selected habitats and evolution of species

**BIO11-11** analyses ecosystem dynamics and the interrelationships of organisms within the ecosystem

### TASK DESCRIPTION

YEARLY EXAMINATION:

Key Content:

- All content outcomes spanning Modules 1-4
- Specific content points, as indicated within the attached syllabus extract

Students will:

complete a written test paper, 2 hours in length (an additional 5 mins reading time will be allocated).

There will be 2 main sections to the paper:

- 20 multiple choice questions (20 marks)
- Long Response questions (80 marks)

## TASK INSTRUCTIONS

Students will be supplied with:

- Question booklet
- Answer sheets
- Working paper
- Data sheets as specified by NESA

Students are also permitted to use:

- Ruler
- Calculator (memory cleared)
- Black or blue pen

NOTE: These items must be self-supplied.

## MARKING GUIDELINES

Marks will be allocated against specific questions, as indicated within the paper.

Task Mark	Task Rank	Cumulative Rank

Teacher's signature: \_\_\_\_\_ Mrs A Lawrence

HT Admin signature: \_\_\_\_\_ Miss M Eagles

Deputy Principal's signature: \_\_\_\_\_ Mrs R Ferguson