



JOHN EDMONDSON HIGH SCHOOL

Assessment Notification

Faculty: Science Course: Preliminary Investigating Science Year: 11

Assessment Task: Task 3: Yearly Examination

Assessment Weighting: 30% Due: Term 3 Week 9- 10 Date: 17/9/24

Task Type: Hand in Task In Class Task Practical Task

Outcomes assessed (NESA)
<p>INS11/12-2 designs and evaluates investigations in order to obtain primary and secondary data and information</p> <p>S11/12-4 selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media</p> <p>INS11/12-5 analyses and evaluates primary and secondary data and information</p> <p>INS11/12-6 solves scientific problems using primary and secondary data, critical thinking skills and scientific processes</p> <p>INS11-8 identifies that the collection of primary and secondary data initiates scientific investigations</p> <p>INS11-9 examines the use of inferences and generalisations in scientific investigations</p> <p>INS11-10 develops, and engages with, modelling as an aid in predicting and simplifying scientific objects and processes</p> <p>INS11-11 describes and assesses how scientific explanations, laws and theories have developed</p>
Task Description/Overview
Yearly Examination
Detailed Assessment Task Description
<p>Total Marks = 75 Marks</p> <ul style="list-style-type: none">• Section A: 20 Multiple Choice Questions (20 Marks)• Section B: Written Responses (55 Marks) <p>Length of Examination: 2 hours and 5 minutes reading time</p> <p>Modules assessed:</p> <ul style="list-style-type: none">• Module 1 (Cause and Effect – Observing)• Module 2 (Cause and Effect – Generalisations)• Module 3 (Scientific Models)• Module 4 (Theories and Laws) <p>Equipment required:</p> <ul style="list-style-type: none">• Black/ blue and red pens, pencils, ruler, rubber, calculator, sharpener, highlighter (optional)

General Instructions: On the day of the Examination

- Section A:
The Multiple Choice Questions must be answered on the separate Multiple Choice Answer sheet provided with the question booklet.
- Section B:
The short answer and processing questions should be answered in the space provided on the question booklet.

*Remember to fill out your details on both Section A and Section B papers.

Test/Examination Structure	
Section Description	Marks Available
Section 1: Multiple Choice Questions	20
Section 2: Short and extended response questions	55
Total Marks for this task	75

Satisfactory completion of courses

A course has been satisfactorily completed, when the student has:

- Followed the course developed/endorsed by the NSW Educational Standards Authority (NESA)
- Applied himself/herself with diligence and sustained effort to the set tasks and experiences provided in the course.
- Achieved some or all of the course outcomes