



JOHN EDMONDSON HIGH SCHOOL

Assessment Notification

Faculty: Science Course: Science Year: 7

Assessment Task: Practical and Written Task

Assessment Weighting: 20% Due: Term 1 Week 10 Date: 29/03/2023

Task Type: Hand in Task In Class Task Practical Task

Outcomes assessed (NESA)

WS6: Students conduct investigations:

- a. collaboratively and individually conducting a range of investigation types, including fieldwork and experiments, ensuring safety and ethical guidelines are followed
- b. assembling and using appropriate equipment and resources to perform the investigation, including safety equipment
- e. recording observations and measurements accurately, using appropriate units for physical quantities

WS7.1: Students process data and information:

- b. using a range of representations to organise data, including graphs, keys, models, diagrams, tables and spread sheets

WS7.2: Students analyse data and information.

- b. constructing and using a range of representations, including graphs, keys and models to represent and analyse patterns or relationships, including using digital technologies as appropriate
- e. proposing inferences based on presented information and observations

WS9 Students communicate by:

- b. using appropriate text types in presentations, including a discussion, explanation, exposition, procedure and recount
- d. constructing and using a range of representations to honestly, clearly and/or succinctly present data and information including diagrams, keys, models, tables, drawings, images, flowcharts, spreadsheets and databases
- e. constructing and using the appropriate type of graph (histogram, column, sector or line graph) to express relationships clearly and succinctly, employing digital technologies as appropriate

Task Description/Overview

You will be assessed on your practical skills and ability to process information and answer practical based questions.

Part A: Practical Component (20 mins)

Part B: In class Written Component (20 mins)

Detailed Assessment Task Description

PART A- PRACTICAL COMPONENT (20 mins) - Individually, students will rotate around 4 stations to complete practical activities and use their skills and knowledge to answer questions.

PART B - IN CLASS WRITTEN COMPONENT (20 mins) - Individually, students will complete an in class component that includes practical based questions and processing skills questions.

Students need to bring:

Ruler, Lead pencil, Blue or Black pen, Eraser, Calculator

Below are class scheduled rooms and periods for their Practical task.

Class Period Room

7T	3	(Room swap from B04 to D01)
7O	4	(Room swap from B06 to D02)
7B	1	D01
7R	1	(Room swap from PLab to D02)
7U	2	(Room swap from D03 to D02)
7V	5	Room swap from D04 to D01 (Complete practical today and do written test in next Science lesson)

Assessment Criteria		
Grade	Description	Mark Range
Outstanding (O)	The student has an extensive knowledge and understanding of the content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the processes and skills and can apply these skills to new situations.	84.5-100
High (H)	The student has a thorough knowledge and understanding of the content and a high level of competence in the processes and skills. In addition, the student is able to apply this knowledge and these skills to most situations.	69.5-84
Sound (S)	The student has a sound knowledge and understanding of the content and has achieved a good level of competence in the processes and skills.	49.5-69
Basic (B)	The student has a basic knowledge and understanding of the content and has achieved a basic level of competence in the processes and skills.	27.5-49
Limited (L)	The student has an elementary knowledge and understanding in a few areas of the content and still requires further work to achieve competence in the processes and skills.	0-27

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