



# JOHN EDMONDSON HIGH SCHOOL

## Assessment Notification

Faculty: Science Course: Science Year: 7

Assessment Task: Practical and Written Task

Assessment Weighting: 25% Due: Term 1 Week: 10A Date: Wednesday 3/4/24

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	Classroom
7T	5	D4/L4
7O	1	D1/L1
7B	1	D4/L4
7R	6	D4/L4
7U	5	D1/L1
7K	2	D3/L3
7V	5	D3/L3

#### Assessment Criteria

Grade	Description	Mark Range
<b>Outstanding (O)</b>	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.	<b>84.5-100</b>
<b>High (H)</b>	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.	<b>69.5-84</b>
<b>Sound (S)</b>	The student has a sound knowledge and understanding of the content and has achieved a good level of competence in the processes and skills.	<b>49.5-69</b>
<b>Basic (B)</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.	<b>27.5-49</b>
<b>Limited (L)</b>	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.	<b>0-27</b>

#### 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