

JOHN EDMONDSON HIGH SCHOOL

Assessment Notification

Faculty: Science Course: Science Year: 10

Assessment Task: Skills Test

Assessment Weighting: 25% Due: Term 2 Week 2 Date: 09/05/2024

Task Type: Hand in Task ☐ In Class Task ☐ Practical Task ☐

Outcomes assessed (NESA)

SC5-4WS

develops questions or hypotheses to be investigated scientifically

SC5-5WS

produces a plan to investigate identified questions, hypotheses or problems, individually and collaboratively

SC5-6WS

undertakes first-hand investigations to collect valid and reliable data and information, individually and collaboratively

SC5-7WS

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

SC5-8WS

applies scientific understanding and critical thinking skills to suggest possible solutions to identified problems

SC5-9WS

presents science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations

SC5-10PW

applies models, theories and laws to explain situations involving energy, force and motion SC5-16CW

explains how models, theories and laws about matter have been refined as new scientific evidence becomes available

Task Description/Overview

The Skills Test will be completed in your scheduled Science lesson on Thursday 9thMay 2024.

Detailed Assessment Task Description

Skills Test - (30 marks)

Section 1 - 5 Multiple choice questions (5 marks)

Section 2 – Thinking scientifically, process and problem-solving (25 marks)

Includes questions relating to scientific processes, practical knowledge/scientific method and graphing skills.

Class	Period
10T	4 (During HSIE
	Lesson)
100	4
10B	3
10R	4
10U	4
10K	3
10C	3

Students need to bring with them:

- Ruler
- Lead pencil
- Black or blue pen
- Eraser
- Calculator

Test/Examination Structure		
Section Description	Marks Available	
SKILLS TEST	30	
Section 1 – 5 Multiple Choice		
Section 2 –Thinking scientifically, process and problem-solving		
Total Marks for this task	30	

Satisfactory completion of coursesA 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