

ASSESSMENT TASK NOTIFICATION

Course: **Year 9 Science**

Task Number: 1 **Task Type:** Practical Assessment
Task Weighting: 20% **Due Date:** Term 1, Wk 7, Tuesday 7/3/23 P1 – 9SCIO, 9SCIY, 9SCIR
P2 – 9SCII, 9SCIB, 9SCIG

Related Core Topics: **Waves and Particles**

Syllabus Outcomes:

A student:

- undertakes first hand investigations to collect valid and reliable data and information, individually and collaboratively SC5-6WS
- processes, analyses and evaluates data from first-hand investigations and secondary sources to develop evidence-based arguments and conclusions SC5-7WS
- applies scientific understanding and critical thinking skills to suggest possible solutions to identified problems SC5-8WS
- presents science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations SC5-9WS
- applies models, theories and laws to explain situations involving energy, force and motion SC5-10PW

TASK

- You will have to individually undertake a practical task involving the knowledge and skills you have gained in the topic “Waves and Particles”.
- This is a task that will be conducted in class time.
- All equipment needed for scientific experiments (including a protractor) is expected to be brought by every student.
- **There will be no borrowing of equipment during the assessment task time period.**
- **This notification sheet is to be brought with you on the day of the practical test.**

Marking Criteria

Student Name: _____

Class: _____

Content	Mark	Actual Mark
Use and setup of equipment	2	
Correct scientific content	2	
Scientific diagram – drawing	4	
Scientific diagram - labelling	6	
Safety procedures	1	
	TOTAL	/15

Comments

Final Mark for Task: _____

Teacher Signature: _____

Please refer to “Year 9 2023 Assessment Overview” which can be found at:

- Kingscliff High School Website – https://kingscliff-h.schools.nsw.gov.au/content/dam/doi/sws/schools/k/kingscliff-h/download-box/Year_9_2023_Assessment_Overview2.pdf