

## ASSESSMENT TASK NOTIFICATION

Course: Year 12 Physics

Task Number: 2 Task Type: Modules' Test

Task Weighting: 10% Due Date: Monday, 3 April 2023, Period 1

Related Core Topics: Module 6 – Electromagnetism, Module 7 -The Nature of Light

# Working Scientifically Syllabus Outcomes

### A student:

- > analyses and evaluates primary and secondary data and information PH11/12-5
- solves scientific problems using primary and secondary data, critical thinking skills and scientific processes PH11/12-6
- > communicates scientific understanding using suitable language and terminology for a specific audience or purpose PH11/12-7

### Content Syllabus Outcomes

### A student:

- > describes and analyses qualitatively and quantitatively circular motion and motion in a gravitational field, in particular, the projectile motion of particles PH12-12
- > explains and analyses the electric and magnetic interactions due to charged particles and currents and evaluates their effect both qualitatively and quantitatively PH12-13

## **TASK**

- o Modules' test (75 mins) on the Syllabus modules stated above.
- The test will consist of multiple choice and written response questions.
- This is a formal assessment task.

Marking Criteria – as stated in the Modules' Test booklet

Please refer to "HSC 2023 Handbook and Assessment Policy" which can be found at:

Kingscliff High School website: <a href="https://kingscliff-h.schools.nsw.gov.au/content/dam/doe/sws/schools/k/kingscliff-h/download-box/YEAR">https://kingscliff-h.schools.nsw.gov.au/content/dam/doe/sws/schools/k/kingscliff-h/download-box/YEAR</a> 12 2023 - HSC Assessment Policy 2023-updated1.pdf