

SCIENCE ASSESSMENT TASK NOTIFICATION YEAR 10 SCIENCE

2021

Task Number: 3

Topic/s: 10.1, 10.2, 10.3, selected parts of 10.4

Weighting: 40%

Due Date: Monday 25th October, Week 4, Term 4

Time: Normal timetabled Science AND English lessons

Venue: Normal timetabled Science AND English classrooms

Outcomes to be Assessed:

SC5-4WS - SC5-9WS Skills outcomes. Details can be found at

https://educationstandards.nsw.edu.au/wps/portal/nesa/k-10/learning-areas/science SC5-14LW – A student analyses interactions between components and processes within biological systems

SC5-15LW – A student explains how biological understanding has advanced through scientific discoveries, technological developments and the needs of society SC5-10PW – A student applies models, theories and laws to explain situations involving energy, force and motion

SC5-16CW – A student explains how models, theories and laws about matter have been refined as new scientific evidence becomes available

SC5-17CW – A student discusses the importance of chemical reactions in the production of a range of substances, and the influence of society on the development of new materials SC5-11PW – A student explains how scientific understanding about energy conservation, transfers and transformations is applied in systems

Task: IC

Electronic Submission of Task:

No

Task Details: Students will complete an exam based assessment composed of two parts, together being 60 marks in total.

Part A – Multiple Choice and Skills (27 marks)

Students will complete exam based questions related to the content and skills learnt in the Yr10 Science course. This part will be composed of 15 multiple choice questions and 12 marks of extended response questions. This section will be completed in Period 3 on Monday 25th October, Week 4, Term 4 in either their normal timetabled Science or English lesson. Students will have 40 minutes + 5 minutes reading time to complete this section

Part B – Topics 10.1, 10.2, 10.3 and selected parts of 10.4 (33 marks)

Students will complete exam based questions related to the content in topics 10.1, 10.2, 10.3 and selected parts of 10.4. This part will be composed of 33 marks of extended response questions. This section will be completed in Period 5 on Monday 25th October, Week 4, Term 4 in either their normal timetabled Science or English lesson. Students will have 50 minutes + 5 minutes reading time to complete this section.

Please Note:

- The College policy regarding malpractice, including cheating and plagiarism, late submission and absenteeism will apply. Please refer to moodle.pmaclism.catholic.edu.au (Assessment Tasks – Rules and Procedures). Stage 6 students should also refer to their 2021 Assessment Handbooks.
- 2. Email is NOT an accepted form of assessment task submission.
- 3. If you are going to be away for any reason, including school based activities, you must fill in a "Planned Absence Notification" form and submit to the Assistant Principal Curriculum or the Leader of Curriculum. This form can be found at https://moodle.pmaclism.catholic.edu.au/mod/page/view.php?id=17637&forceview=1.