



Notice of Assessment Task

Year 12 *Biology*

Trial Examination

Date of initial notification: Tuesday 18 June 2024 Week 8, Term 2	Date of submission of task: Tuesday 2 July 2024 Week 10, Term 2
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Teacher: Miss Mar	Task Number: 3
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Time Allowed: 3 hours + 5 minutes reading time	Weighting of task: 30%
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Course Component/Focus area/topic/module: Module 5, Module 6 and Module 7

<p>Task Description</p> <p>You will be required to complete a Trial Examination covering questions in all 3 Modules studied so far in the HSC course: Module 5 – Heredity, Module 6 – Genetic Change, and Module 7 – Infectious Disease.</p> <p>This task has a total of 100 marks: 20 marks of multiple-choice questions and 80 marks of short and extended response questions</p> <p>You will be assessed on how accurately you answer each question by the depth of your answers and addressing each verb correctly. In addition, any calculations need to show ALL working, including the correct equation, substitution and units. Ensure you bring a scientific calculator to the exam.</p> <p>Any student who is absent on the day of the examination needs to submit an illness/misadventure form to the Deputy Principal, as per the school's assessment policy. If no form is submitted, a mark of zero will be received.</p> <p>Please note that answers that are plagiarised will be dealt with in accordance with the Assessment Policy.</p>
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<p>Outcomes/Competencies to be assessed in this task:</p> <p>BIO12-6 solves scientific problems using primary and secondary data, critical thinking skills and scientific processes</p> <p>BIO12-12 explains the structure of DNA and analyses the mechanisms of inheritance and how processes of reproduction ensure the continuity of species</p> <p>BIO12-13 explains natural genetic change and the use of genetic technologies to induce genetic change</p> <p>BIO12-14 analyses infectious disease in terms of cause, transmission, management and the organism's response, including the human immune system</p>
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<p>Feedback: How will I receive feedback on this task?</p> <p><input type="checkbox"/> Whole class</p> <p><input type="checkbox"/> Written</p>

<p>Marking Criteria</p> <p>Marking Criteria will be issued after task has been completed.</p>
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- If you are absent on the day that the task is due, you **MUST** see your teacher the next day (not your next lesson) that you are present at school to show your medical certificate or produce a misadventure form (refer to your Assessment Booklet for a copy of the form).
- Exemptions and extensions for any other reason will only be determined at the discretion of the Head Teacher, and only in extenuating circumstances. You must advise the Head Teacher as soon as possible if you know you are unable to submit the task on the due date.
- All appeals must be lodged within 48hrs of receipt of the task. Students who may consider an appeal are not permitted to take their task home. The original task cannot be altered in any way prior to the appeal process. See Assessment booklet for details.