Year 7 Science Yearly Examination

Assessment Task 2024

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| **TOPIC**: Chemical World, Physical World, Earth and Space and Living World | **MARKS:** /35 |
| **SUBMISSION REQUIREMENTS:**  Students to sit examination in **Term 4 Week 2** during normal class time (1 period) (See reverse side for class schedule) | **WEIGHTING:**  n/a |
| **OUTCOMES TO BE ASSESSED:**  **SC4 - 9WS Presents** science ideas findings and information to a given audience  **SC4 - 11PW   Discusses** how scientific understanding and technological developments have contributed to finding solutions to problems involving energy transfers and transformations  **SC4 – 12ES    Describes** the dynamic nature of models, theories and laws in developing scientific understanding of the Earth and solar system  **SC4 – 14LW   Relates** the structure and function of living things to their classification, survival and reproduction  **SC4 – 16CW Describe** the observed properties and behaviour of matter using scientific models and theories about the motion and behaviour of particles | |
| **DIRECTIONAL VERBS:**   |  |  | | --- | --- | | **Identify**  **Describe** | Recognise and name  Provide characteristics and features | | **Discuss** | Identify issues and provide points for and/or against | | **Relate** | Make or show a connection | | **Explain** | Relate cause and effect | | |
| **TASK DESCRIPTION:**  Students are required to sit a written examination that will consist of:   * 10 Multiple-choice questions **(10 Marks)** * 5 Short response questions **(5 Marks)** * Extended response and working scientific skills-based questions **(20 Marks)**   **Duration: 1 period**  Feedback will be provided to students upon the return of the completed examination paper. | |
| **ASSESSMENT CRITERIA**  Students are encouraged to complete regular revision in the lead up to this assessment task. This included reviewing work covered both in class and on CANVAS. The topics you must focus on in your revision are:  Chemical World: Including models of matter, changes of state and energy in matter.  Physical World: Including Heat transfer and energy transformations.  Earth and Space: Including the rock cycle and models of the solar system.  Living World: Classification (animal kingdom and plant kingdom) | |

Exam schedule

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| No | Class | Teacher | Day | Date | Period | Room |
| 1 | 7B | Williams | Tuesday | 22/10/2024 | 1 | E09 |
| 2 | 7C | Farrugia | Wednesday | 23/10/2024 | 1 | E02 |
| 3 | 7G | Farrugia | Wednesday | 23/10/2024 | 2 | E01 |
| 4 | 7M | Abraham | Tuesday | 22/10/2024 | 4 | E08 |
| 6 | 7W | Nirola | Tuesday | 22/10/2024 | 1 | E10 |
| 7 | 7Y | Farrugia | Monday | 21/10/2024 | 3 | E02 |