

Year 11 Integrated Science

Unit 1 Semester 1 2023

**Climate Change Validation**

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Assessment Date:

**TOTAL MARKS**

**/13**

Working time: 50 minutes

Weighting: 4.5%

Teacher Comments:

**You should answer ALL of the questions.**

**Must be completed under test conditions.**

**SECTION A: Your Research Topic**

What was the topic of your presentation? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write a discussion on your research topic. You must address the following points:

* Explain, using scientific concepts and language, how your topic is related to climate change (5 marks)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Limited to no statement | States concept but does not adequately describe process | Describes concepts with errors | Accurately describes concepts but does not explain | Briefly explains the process with correct terminology | Explains process in detail with correct terminology |
| 0 | 1 | 2 | 3 | 4 | 5 |

* Describe two points of view related to your topic (4 marks)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Limited to no description | Correctly states one point of view | Correctly states two points of view | Accurately describes one point of view | Accurately describes two points of view |
| 0 | 1 | 2 | 3 | 4 |

* State your opinion on this topic and justify it with evidence (4 marks)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Limited to no justification | Presents an idea without justification | Presents a statement of opinion with some evidence | Presents an argument with minimal justification | Presents a clear and logical argument with evidence |
| 0 | 1 | 2 | 3 | 4 |