Year 12 Geography

Ecosystems at Risk

Assessment Task 1 2023

|  |  |
| --- | --- |
| **TOPIC**: In class geographical skills task | **MARKS:** /35 |
| **SUBMISSION REQUIREMENTS:**  Due Date: **Term 4, week 8, Tuesday Period 4 H1.12**  Completed in class using the *Stimulus Booklet.*  If you are unable to submit the task on the due date, you are required to submit an illness/misadventure form (including relevant evidence) which is in the Year 12 Assessment Booklet and on the school website. | **WEIGHTING:** 25% |
| **OUTCOMES TO BE ASSESSED:**  H1 - **Explains** the changing nature, spatial patterns and interaction of ecosystems, urban places and economic activity  H10 - **Applies** maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts  H11 - **Applies** mathematical ideas and techniques to analyse geographical data  H12 - **Explains** geographical patterns, processes and future trends through appropriate case studies and illustrative examples | |
| **DIRECTIONAL VERBS:**  **Apply -** Use, utilise, employ in a particular situation  **Explain** - Relate cause and effect; make the relationships between things evident; provide why and/or how | |
| **TASK DESCRIPTION:**  You are to attempt all sections of this task including:  **Section I** – this section includes ***twenty multiple choice questions***. You will be given a stimulus booklet to use when completing this section. The questions relate to the Ecosystem At Risk Topic and the Geographic Skills of topographic maps, types photography, scale, climate graphs, data collection, synoptic charts, ternary graphs  **Section II** – this section includes ***three short answer questions***. You will be given a stimulus to complete these questions. The questions relate to the Ecosystem At Risk topic and the Geographic Skills of gradient, vertical exaggeration and transects.  It is important that you read all instructions on the paper thoroughly and use appropriate case studies and illustrative examples from the stimulus material. | |
| **ASSESSMENT CRITERIA:**  In task you should:   * **Section I -** Attempt ALL questionsusing the stimulus booklet and your knowledge of the Ecosystem at risk topic to demonstrate your geographic skills. Allow approximately ***25 minutes*** for this section. This section is worth ***20 marks***. * **Section II -** Attempt ALL three short response questionsusing the stimulus and your knowledge of the Ecosystem at risk topic. Allow approximately ***25 minutes*** for this section. This section is worth ***15 marks.*** | |