



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	Geography – Year 12
Topic	Ecosystems at Risk
Class Teacher	Bonin
Head Teacher	Paine
Stage	6
Task Weighting	25
Date Given	Week 7
Date Due	Week 9 Friday 9am Student Hub

Assessment Outline

Outcomes to be Assessed

H1 Explains the changing nature, spatial patterns and interaction of ecosystems, urban places and economic activity.

H2 Explains the factors which place ecosystems at risk and the reasons for their protection.

H5 Evaluates environmental management strategies in terms of ecological sustainability.

H8 Plans geographical inquiries to analyse and synthesise information from a variety of sources.

H10 Applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts.

TASK DESCRIPTION

This task is broken into two parts.

Part A – 15 Marks

Students are to create a field work report on a selected ecosystem. The report should include:

- The diversity of the ecosystem.
- Vulnerability and Resilience of the ecosystem.
- The management of the ecosystem including the importance and evaluation of the strategies used.

Part B – 20 Marks

Students will use the fieldwork report from part a to answer a question on Ecosystems at risk.

- **Absences:** If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both cases
- **Plagiarism:** Plagiarism, the using of the work of others without acknowledgement will incur serious penalties and may result in zero award. Any cheating will also incur penalties. Failure to follow the above procedures may result in a zero award.
- The policies and procedures that are outlined in the Assessment booklet will be followed regarding the non-completion of assessment tasks.

Marking Criteria

Part A

CRITERIA	MARK
<ul style="list-style-type: none"> • Demonstrates a comprehensive understanding of the biophysical interactions that occur in ONE ecosystem at risk • Provides a thorough understanding of the vulnerability and resilience of the ecosystem at risk. • Demonstrates a comprehensive understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk • Applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts to an outstanding standard. 	<p style="text-align: center;">A 13-15</p>
<ul style="list-style-type: none"> • Demonstrates a good understanding of the biophysical interactions that occur in ONE ecosystem at risk • Provides a good understanding of the vulnerability and resilience of the ecosystem at risk. • Demonstrates a well-developed understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk. • Applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts to a high standard. 	<p style="text-align: center;">B 10-12</p>
<ul style="list-style-type: none"> • Demonstrates a sound understanding of the biophysical interactions that occur in ONE ecosystem at risk • Provides a sound understanding of the vulnerability and resilience of the ecosystem at risk. • Demonstrates a sound understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk • Applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts to a sound standard. 	<p style="text-align: center;">C 7-9</p>
<ul style="list-style-type: none"> • Outlines biophysical interactions that occur in ONE ecosystem at risk • Provides a limited of the vulnerability and resilience of the ecosystem at risk. • Demonstrates some understanding of management strategies and/or threats to ecosystems at risk • Does not apply maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts. 	<p style="text-align: center;">D 4-6</p>
<ul style="list-style-type: none"> • Demonstrates a basic understanding of ecosystems at risk 	<p style="text-align: center;">E 1-3</p>

Part B

CRITERIA	MARK
<ul style="list-style-type: none"> • Demonstrates a comprehensive understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk • Clearly determines the value of the strategies • Integrates relevant case studies, illustrative examples and the Stimulus Booklet where appropriate • Presents a sustained, logical and cohesive response using appropriate geographical information, ideas, terms and concepts 	<p>A 17-20</p>
<ul style="list-style-type: none"> • Demonstrates a well-developed understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk • Determines the value of the strategies • Refers to relevant case studies, illustrative examples and the Stimulus Booklet where appropriate • Presents a logical response using appropriate geographical information, ideas, terms and concepts 	<p>B 13-16</p>
<ul style="list-style-type: none"> • Demonstrates a sound understanding of the strategies that have been used to manage the threats to at least one ecosystem at risk • Provides characteristics and features of the strategies • Refers to case studies, illustrative examples and the Stimulus Booklet where appropriate • Presents a structured response using appropriate geographical information 	<p>C 9-12</p>
<ul style="list-style-type: none"> • Demonstrates some understanding of management strategies and/or threats to ecosystems at risk • May refer to case studies, illustrative examples or the Stimulus Booklet • Uses some geographical information 	<p>D 5-8</p>
<ul style="list-style-type: none"> • Demonstrates a basic understanding of management strategies and/or ecosystems at risk 	<p>E 1-4</p>

Assess the effectiveness of the strategies that have been used to manage the threats to at least ONE ecosystem at risk. – 2018 hsc