



Orange High School  
Stage 5  
**ASSESSMENT TASK**

**SUBJECT:** Geography

**YEAR:** 10

**TOPIC:** Environmental Change and Management

**TASK WEIGHTING:** 25%

**DATE GIVEN:** Week 5

**DUE DATE:** Week 7  
(Class teacher to set date)

**ASSESSMENT OUTLINE:**

In class students will answer four short answer questions on Coral Reefs. Students are to research an Australian and overseas example of a coral reef. The questions that will be asked on the day are below.

1. Identify and describe TWO examples of your chosen environment. *ONE in Australia and ONE overseas.* **(4 Marks)**
2. Explain the biophysical processes (Lithosphere, Hydrosphere, Biosphere, Atmosphere) related to your chosen environment. **(6 Marks)**
3. Explain how your chosen environment is changing and the consequences of those changes. *Remember to talk about short-term and long-term changes.* **(10 Marks)**
4. Assess the management strategies used in response to the environmental changes mentioned in the previous answer. *Remember to discuss points for and against for each strategy.* **(10 Marks)**

Students may bring ONE double sided A4 cheat sheet. However, students may not write their response word for word. A penalty will apply if this occurs.

**OUTCOMES ASSESSED:**

- GE5-2 - Explains processes and influences that form and transform places and environments
- GE5-3 - Analyses the effect of interactions and connections between people, places and environments
- GE5-5 - Assesses management strategies for places and environments for their sustainability
- GE5-8 - Communicates geographical information to a range of audiences using a variety of strategies

**Non-Completion of Task:**

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.

**Failure to follow the above procedures may result in a zero award.**

***The policies and procedures that are outlined on the RoSA booklet will be followed regarding the non-completion of assessment tasks.***

## Environmental Change and Management

1. Identify and describe TWO examples of your chosen environment. *ONE in Australia and ONE overseas.* **(4 Marks)**

Mark	Guidelines
4	Clearly identifies and describes TWO examples and provides specific characteristics and feature of both examples.
3	Clearly identifies and describes ONE examples and provides specific characteristics and feature of the example or provides broad characteristics and feature of the TWO examples.
2	Identifies TWO examples or broadly writes about the selected environment.
1	Shows some understanding of environments.

2. Explain the biophysical processes (Lithosphere, Hydrosphere, Biosphere, Atmosphere) related to your chosen environment. **(6 Marks)**

Mark	Guidelines
5-6	Explains how all factors of the biophysical environment are connected, providing extensive detail and relevant examples. <ul style="list-style-type: none"> <li>- States cause and effect.</li> <li>- All four spheres are mentioned.</li> <li>- A 6/6 will provide multiple examples or include a diagram.</li> </ul>
3-4	Describes some factors of the biophysical environment, providing relevant examples. <ul style="list-style-type: none"> <li>- A 3/6 will use broader examples.</li> <li>- Not all four spheres are mentioned.</li> </ul>
1-2	Broadly discusses environments with no examples shown.

3. Explain how your chosen environment is changing and the consequences of those changes. *Remember to talk about short-term and long-term changes. (10 Marks)*

Mark	Guidelines	
9-10	<ul style="list-style-type: none"> <li>- Thoroughly explains the processes and influences that form and transform places and environments.</li> <li>- Provides a specific judgement on the effect of interactions and connections between people, places and environments to an outstanding standard.</li> <li>- Effectively communicates geographical information using a variety of strategies with no spelling or structural errors.</li> </ul>	<p><b>Comprehensive</b>, in terms of:</p> <ul style="list-style-type: none"> <li>- Structured</li> <li>- Long-term and short-term changes addressed.</li> <li>- Provides a judgement of value.</li> <li>- For a 9 maybe relevant description or explanation missed out.</li> </ul>
7-8	<ul style="list-style-type: none"> <li>- Explains the processes and influences that form and transform places and environments.</li> <li>- Provides a judgement on the effect of interactions and connections between people, places and environments to a high standard.</li> <li>- Effectively communicates geographical information with limited spelling and structural errors.</li> </ul>	<p><b>Good</b>, but less comprehensive. Maybe:</p> <ul style="list-style-type: none"> <li>- Less structured</li> <li>- Fewer main points.</li> <li>- Only Long-term or short-term changes addressed.</li> <li>- Provides some judgement of value. Less balanced.</li> <li>- Fewer examples, less detail.</li> </ul>
5-6	<ul style="list-style-type: none"> <li>- Describes processes and influences that form and transform places and environments.</li> <li>- Analyses the effect of interactions and connections between people, places and environments to a sound standard.</li> <li>- Communicates geographical information with some spelling and structural errors.</li> </ul>	<p><b>Basic</b>. Maybe:</p> <ul style="list-style-type: none"> <li>- Structured but generalised.</li> <li>- Fewer main points.</li> <li>- Describes little in detail</li> <li>- Does not provide judgment of value.</li> </ul>
3-4	<ul style="list-style-type: none"> <li>- Identifies processes and influences that form and transform places and environments.</li> <li>- Describes the effect of interactions and connections between people, places and environments to a sound standard.</li> <li>- Communicates geographical information with many spelling and structural errors.</li> </ul>	<p><b>Limited</b></p> <ul style="list-style-type: none"> <li>- Incomplete structure.</li> <li>- Very little detail</li> <li>- Some attempt to engage with the task.</li> </ul>
1-2	<ul style="list-style-type: none"> <li>- Identifies the effect of interactions and connections between people, places and environments to a sound standard.</li> <li>- Communicates geographical information with no structure and incomplete.</li> </ul>	<p><b>Incomplete</b></p> <ul style="list-style-type: none"> <li>- Makes very little or no attempt to engage with the task.</li> </ul>

4. Assess the management strategies used in response to the environmental changes mentioned in the previous answer. *Remember to discuss points for and against for each strategy. (10 Marks)*

Mark	Guidelines	
9-10	<ul style="list-style-type: none"> <li>- Effectively assesses management strategies for places and environments for their sustainability to an outstanding standard.</li> <li>- Provides relevant examples on multiple strategies to the change.</li> <li>- Effectively communicates geographical information using a variety of strategies with no spelling or structural errors.</li> </ul>	<p><b>Comprehensive</b>, in terms of:</p> <ul style="list-style-type: none"> <li>- Structured</li> <li>- Argues detailed points for and against.</li> <li>- For a 9 maybe relevant description or explanation missed out.</li> </ul>
7-8	<ul style="list-style-type: none"> <li>- Assesses management strategies for places and environments for their sustainability to a high standard.</li> <li>- Provides examples on multiple strategies to the change.</li> <li>- Effectively communicates geographical information with limited spelling and structural errors.</li> </ul>	<p><b>Good</b>, but less comprehensive. Maybe:</p> <ul style="list-style-type: none"> <li>- Less structured</li> <li>- Fewer main points.</li> <li>- Less detailed points for and against.</li> <li>- Less balanced.</li> <li>- Fewer examples, less detail.</li> </ul>
5-6	<ul style="list-style-type: none"> <li>- Describes management strategies for places and environments for their sustainability.</li> <li>- Provides one basic example.</li> <li>- Effectively communicates geographical information with limited spelling and structural errors.</li> </ul>	<p><b>Basic</b>. Maybe:</p> <ul style="list-style-type: none"> <li>- Structured but generalised.</li> <li>- Fewer main points.</li> <li>- Focuses on points for or against the strategy.</li> <li>- Describes little in detail.</li> </ul>
3-4	<ul style="list-style-type: none"> <li>- Identifies management strategies for places and environments and broadly discusses sustainability.</li> <li>- Provides a broad example.</li> <li>- Communicates geographical information with many spelling and structural errors.</li> </ul>	<p><b>Limited</b></p> <ul style="list-style-type: none"> <li>- Incomplete structure.</li> <li>- Very little detail</li> <li>- Some attempt to engage with the task.</li> </ul>
1-2	<ul style="list-style-type: none"> <li>- Identifies some management strategies for places and environments and does not refer to sustainability.</li> <li>- Communicates geographical information with no structure and incomplete.</li> </ul>	<p><b>Incomplete</b></p> <ul style="list-style-type: none"> <li>- Makes very little or no attempt to engage with the task.</li> </ul>

# Study Scaffold – 10 Geography

Environment Selected: \_\_\_\_\_

1. Identify and describe TWO examples of your chosen environment. *ONE in Australia and ONE overseas.* (4 Marks)

**Part A - Australian Example:**

Characteristics and features:

**Part B - Overseas Example:**

Characteristics and features:

2. Explain the biophysical processes (Lithosphere, Hydrosphere, Biosphere, Atmosphere) related to your chosen environment. **(6 Marks)**

**PART A - Add detailed facts/terms/statistics for each sphere.**

Lithosphere –

Hydrosphere –

Biosphere –

Atmosphere -

**Part B - How are they all connected? (Diagrams may be included)**

3. Explain how your chosen environment is changing and the consequences of those changes. *Remember to talk about short-term and long-term changes (10 Marks)*

**Section 1**

A) One way the environment is changing. *Refer to overseas and Australian examples.*

B) How severe is this change? (Significant impact, low extent, medium impact ect.)

C) Short term impacts

D) Long term impacts

## **Section 2**

A) One way the environment is changing. *Refer to overseas and Australian examples.*

B) How severe is this change? (Significant impact, low extent, medium impact ect.)

C) Short term impacts

D) Long term impacts

4. Assess the management strategies used in response to the environmental changes mentioned in the previous answer. *Remember to discuss points for and against for each strategy. (10 Marks)*

**Section 1**

- A) Management strategy for the change identified in section 1, question 3. *Refer to overseas and Australian example.*

B) Positives of strategy

C) Negatives of strategy



## Section 2

A) Management strategy for the change identified in section 2, question 3. *Refer to overseas and Australian example.*

B) Positives of strategy

C) Negatives of strategy

