



**Victorian Certificate of Education  
2007**

SUPERVISOR TO ATTACH PROCESSING LABEL HERE

**STUDENT NUMBER**

Letter

Figures									
Words									

**OUTDOOR AND ENVIRONMENTAL STUDIES**  
**Written examination**

**Monday 19 November 2007**

**Reading time: 11.45 am to 12.00 noon (15 minutes)**

**Writing time: 12.00 noon to 2.00 pm (2 hours)**

**QUESTION AND ANSWER BOOK**

**Structure of book**

<i>Number of questions</i>	<i>Number of questions to be answered</i>	<i>Number of marks</i>
5	5	98

- Students are permitted to bring into the examination room: pens, pencils, highlighters, erasers, sharpeners and rulers.
  - Students are NOT permitted to bring into the examination room: blank sheets of paper and/or white out liquid/tape.
  - No calculator is allowed in this examination.
- Materials supplied**
- Question and answer book of 16 pages.
  - Additional space is available at the end of the book if you need extra paper to complete your answer.
- Instructions**
- Write your **student number** in the space provided above on this page.
  - All written responses must be in English.

**Students are NOT permitted to bring mobile phones and/or any other unauthorised electronic devices into the examination room.**

**Instructions**  
Answer **all** questions in the spaces provided.

**Question 1**

Name an environment that you have visited this year and the outdoor adventure activities that you participated in at this place.

Environment \_\_\_\_\_

Activities \_\_\_\_\_

**a. Assess** the impact of each of the following on the environment identified.

**i. You**

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**ii. Your group**

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**iii. One other user group**

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2 + 2 + 2 = 6 marks

**b. i. Outline** a current management strategy used by managers of the environment identified above to minimise environmental impact.

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ii. **Evaluate** the effectiveness of the strategy identified in **b.i.**

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2 + 3 = 5 marks

c. i. **Identify** an additional management strategy or a modification to a current management strategy that managers of the environment identified on page 2 could use to minimise environmental impact.

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ii. Provide two reasons to **justify** the strategy or modification identified in **c.i.** above.

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1 + 2 = 3 marks

d. Consider your personal and domestic life. **Identify** four actions that you could take to help maintain healthy and sustainable environments.

1. 

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2. 

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3. 

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4. 

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4 marks

Total 18 marks

**TURN OVER**

**Question 2**

Name an indigenous group you have studied and the area they inhabit(ed).

Indigenous group \_\_\_\_\_

Area inhabit(ed) \_\_\_\_\_

**a. Describe** three ways that this group interacted with their environment before European settlement.

1. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6 marks

**b. Describe** three ways that the first non-indigenous settlers interacted with the environment in this area.

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6 marks

**c. Describe** how the interactions described in **parts a. and b.** reflect different relationships between humans and Australian environments.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4 marks

**d. i. Identify** three factors that have influenced contemporary relationships with the area identified on page 4.

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

**ii. Analyse** the influence of these three factors on contemporary relationships with Australian environments.

\_\_\_\_\_

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\_\_\_\_\_

3 + 6 = 9 marks

Total 25 marks

**Question 3**

Name an environmental movement that you have studied \_\_\_\_\_

**Note:** You must choose a movement that has been specifically established to address an environmental concern.

**a. i. Explain** why this movement originated.

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**ii. Outline** two significant developments related to this movement since its origin.

1. \_\_\_\_\_

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2. \_\_\_\_\_

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2 + 4 = 6 marks

**b. i. Identify** a view held by this movement about natural environments.

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**ii. Describe** a method that this movement has used to promote its views about natural environments.

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**iii. Evaluate** the effectiveness of this method.

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1 + 2 + 2 = 5 marks

**c. Discuss** the role of this environmental movement in changing human relationships with Australian environments.

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3 marks

Total 14 marks



**Question 4**

Legislation is one process government uses to make decisions relating to conflict over the use of natural environments. The extract below is an example of one of the earliest forms of legislation enacted in Australia.

**General Orders to Port Phillip settlement, 30 November 1803**

Many of the people . . . are daily bringing birds' nests into the encampment, containing either eggs or young unfledged\* birds: . . . it [is] necessary to prohibit a practice at once so cruel and destructive. Any person found offending against this order will be punished.

Chisholm, A (1964), *Land of Wonder: The best Australian Nature Writing*. Sydney: Angus and Robertson. (p. 147)

\* unfledged – without features, undeveloped

- a. i. **Identify** two processes, other than legislation, that environment managers could use to make decisions relating to conflict over the use of natural environments.

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

- ii. **Discuss** the effectiveness of legislation as a process for making decisions relating to conflict over the use of natural environments.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2 + 3 = 5 marks

**b.** Name a threatened species of Australian fauna or flora that you have studied.

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**i.** **Explain** an interaction that has led to this species becoming threatened.

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**ii.** **Name** and **outline** a policy that aims to protect this species.

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**iii.** **Evaluate** the effectiveness of this policy.

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2 + 2 + 2 = 6 marks

Total 11 marks

**Question 5**

Nominate two natural environments you have visited or studied this year.

Environment 1 \_\_\_\_\_

Environment 2 \_\_\_\_\_

**a. Describe** two reasons it is important for society to maintain environments such as these in a healthy condition.

1. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4 marks

**b. Identify** three components of biodiversity that could be used to assess the health of these environments.

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

3 marks









