



Victorian Certificate of Education
2010

SUPERVISOR TO ATTACH PROCESSING LABEL HERE

STUDENT NUMBER

Letter

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OUTDOOR AND ENVIRONMENTAL STUDIES

Written examination

Thursday 11 November 2010

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>
6	6	100

- 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 15 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

Identify a recreational activity that you have participated in this year.

Name of activity _____

a. Outline a 4 point code of conduct that promotes safe participation in this activity.

1. _____

2. _____

3. _____

4. _____

4 marks

b. Describe a strategy for minimal environmental impact that you have practised while participating in this activity.

2 marks

c. Describe and **evaluate** a management strategy that an authority has used to minimise the environmental impact of this activity.

4 marks

Total 10 marks

Question 2

*Australian Tourism Campaign**Mornington Peninsula –**‘Melbourne’s Playground’*

- a. **Explain** a view of the Australian environment that is being represented in the photograph above.

3 marks

b. Describe two other examples of contemporary views of the Australian environment as portrayed in media, behaviour, advertising, music or writing.

1. _____

2. _____

4 marks

c. Select two contemporary views identified in **part a.** and/or **part b.**

1. _____

2. _____

Explain how these contemporary views may shape relationships with Australian environments.

1. _____

2. _____

6 marks

Total 13 marks

Question 3

Identify a natural environment that you have studied this year.

Natural environment _____

- a. Describe** two interactions that Indigenous Australians had with this environment before the arrival of non-indigenous settlers.

1. _____

2. _____

4 marks

- b. Describe** two interactions that the first non-indigenous settlers had with this environment.

1. _____

2. _____

4 marks

c. Describe two interactions that humans have with this environment now.

1. _____

2. _____

4 marks

d. Choose one interaction from each part (**a.**, **b.** and **c.**) and **explain** how they represent differing relationships with your chosen environment.

Interaction from **part a.** _____

Interaction from **part b.** _____

Interaction from **part c.** _____

6 marks

- e. **Assess** the contemporary state of this environment by making reference to the environmental effects of three of the interactions previously described in **parts a., b. and c.**

6 marks

Total 24 marks

TURN OVER

Question 4

The *Environment Protection and Biodiversity Conservation Act 1999* lists the following Victorian species in different classes.

	Conservation dependent	Vulnerable	Endangered	Critically endangered	Extinct
Mammals	1	11	10	0	8
Birds	0	21	9	1	0
Fish	0	6	3	0	0
Plants	0	93	47	2	6

Adapted from State of The Environment Report, p. 297

- a. What does this data indicate about the health of the Victorian environment?

2 marks

- b. i. **Identify** three factors that could be responsible for this situation.

1. _____

2. _____

3. _____

- ii. **Outline** how each of these factors could have caused this situation.

1. _____

2. _____

3. _____

3 + 6 = 9 marks

Question 4 – continued

c. **Describe** three other measures that could be used to assess the health of the Victorian environment.

1. _____

2. _____

3. _____

6 marks

d. **Describe** two reasons why it is important for an individual to maintain healthy environments.

1. _____

2. _____

4 marks

Total 21 marks

TURN OVER

Question 5

- a. **Identify** a local, state or national policy that might be used to manage a natural environment that you have visited or studied.

_____ 1 mark

- b. **Outline** the aim of this policy.

_____ 1 mark

- c. **Explain** how this policy operates.

_____ 2 marks

- d. **Identify** one group that would support this policy and one that would oppose it.

Support _____
Oppose _____ 2 marks

- e. **Outline** two actions that the group supporting the policy could use to assist its implementation.

1. _____

2. _____

_____ 4 marks

f. **Outline** two methods that the group opposing the policy could carry out to change or stop the policy.

1. _____

2. _____

4 marks

Total 14 marks

Question 6

Identify a natural environment you have studied this year.

Natural environment _____

a. **Describe** how this area is, or might be, used for recreation, conservation and commercial purposes.

Recreation _____

Conservation _____

Commercial _____

6 marks

