

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
International General Certificate of Secondary Education

**ENGLISH AS A
SECOND LANGUAGE**



Paper 1 Reading and Writing (Core)

0510/01

May/June 2006

Candidates answer on the Question Paper.
No Additional Materials are required.

1 hour 30 minutes

Candidate
Name

Centre
Number

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Candidate
Number

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READ THESE INSTRUCTIONS FIRST

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

Do not use staples, paper clips, glue or correction fluid.

DO **NOT** WRITE IN THE BARCODE.

DO **NOT** WRITE IN THE GREY AREAS BETWEEN THE PAGES.

Answer **all** questions.

Dictionaries are **not** allowed.

At the end of the examination, fasten all your work securely together.

The number of marks is given in brackets [] at the end of each question or part question.

For Examiner's Use	
Exercise 1	
Exercise 2	
Exercise 3	
Exercise 4	
Exercise 5	
Exercise 6	
Exercise 7	
Total	

This document consists of **13** printed pages and **3** blank pages.

Exercise 1

Read the following advertisement about wild animal parks, and then answer the questions on the opposite page.

Mid-Term break at the Port Lympen and West Coast Holiday Parks

February 9 to February 17

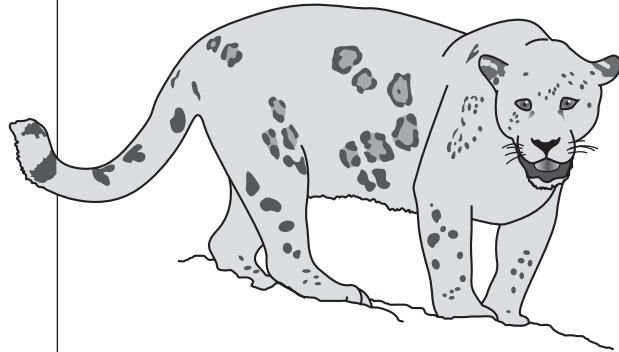
Port Lympen and West Coast Holiday Parks are situated in Australia's open bush country and easily accessible by car.

You can travel around Port Lympen and West Coast Holiday Parks and see the world's rarest and most endangered animals. These range from pandas and marmosets to alligators and bats. It's the only place in this part of the world where all these creatures can be seen together.

Two wildlife parks, two great days out.

Take advantage of our half-price winter promotion during the Mid-Term break where you can visit both parks for the price it would normally cost to visit one. Adults \$4.90 per park. Children and Senior Citizens \$3.90 per park.

Between Saturday February 9 and Sunday February 17 every full-paying child that visits either Port Lympen or West Coast Holiday



Parks with a voucher will receive a reminder of the endangered species. Choose from either a tiger, gorilla or elephant. You collect your new furry friend on entrance to the Parks with your voucher, usual retail price \$2.99.

At Port Lympen and West Coast Holiday Parks we have arranged a safari treasure hunt, providing fun, education and a prize for everyone. Each day there will be a talk from one of our keepers telling you about the animals they look after.

FURTHER DETAILS:

Park opening times: 10am daily, last admission 3pm. Closed Mondays and National Holidays.

Gift Shop and Cafe: open from 10.30 to 3.30 daily.

Education packs and talks available to schools and colleges, contact:

www.westcoastholparks.net

Information: www.portlympen.com or call 09068 800605

FREE GIFT

With every full-paying child aged between 4 – 14 years.
You must bring your original voucher. No photocopies accepted.

(a) What kind of parks are Port Lympen and West Coast Holiday Parks?

..... [1]

(b) How much do the furry friends usually cost?

..... [1]

(c) What do the keepers offer on the programme daily?

..... [1]

(d) What is the latest time for entrance to the parks each day?

..... [1]

(e) What can teachers access to help their students?

..... [1]

(f) Which park would you contact for more information?

..... [1]

[Total: 6]

Exercise 2

Read the article below and then answer the questions on the opposite page.

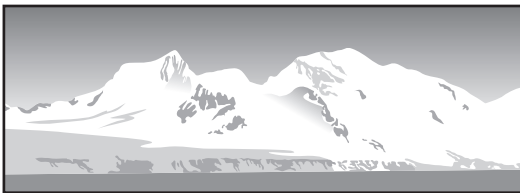
ICE MAIDENS WALK TO THE NORTH POLE

Ann Daniels, 37, is proof that humans really can reach new physical and mental peaks after the age of 30. She is setting off with Caroline Hamilton and Pom Oliver to complete a unique double record. They are expected to take until June to become the first British all-female expedition to reach the North Pole on foot. In 2000 they conquered Antarctica, so they could also be the first all-women's team in the world to have reached both poles.

Apart from breaking records, the team will also try to move into new scientific areas of human endurance research. For example, the trio will suffer temperatures lower than -40°C . Through research on cell walls, scientists already know how we feel "hot", but they are still struggling to find out how we feel "cold" and how the body survives extreme cold.

In addition, the British Arctic team will provide more evidence of human powers of "mind over matter". They will pull nearly twice their own weight in supplies, for more than 500 miles on moving pack ice. The 10 hours or so each day they spend covering the necessary distance has been compared to running a daily marathon for months on end.

"What they are planning to do will be absolutely amazing physically. But it is even more incredible mentally. I would say that at least 70% of the expedition will be a mental challenge," says Zoë Hudson. She's a physiotherapist when she is working in Britain, but is the team base-camp manager on the walk to the North Pole. "For instance, the team



Name	Age	Weight in Kilos		
		normal	start of expedition	end of expedition
Ann Daniels	37	62	72	60
Caroline Hamilton	35	58	67	55
Pom Oliver	50	54	64	52

might cover five miles in a day, only to find that the nature of polar ice flow means they could wake up the next morning to find they have drifted 10 miles backwards," adds Zoë.

In addition to the physical and mental challenges, each member of the team will lose around 12 kilos in weight, so, as well as doing endurance training with the army, they have had to put on weight. Ann Daniels has grown from her usual 62 kilos to 72 kilos, eating bread and cakes to build up a good layer of insulation.

For the expedition, the team has invented a sticky food called "mullarkey", a mixture of cereals, slightly salted butter, melted snow and drinking chocolate. Each morning they will have a hot rice-type breakfast and hot drinks made from boiling snow. While walking they eat chocolate bars and nuts. "No fresh fruit, far too heavy to carry," they say. They take multivitamins to compensate. In the evening, a rehydrated meal is all they can look forward to after the efforts of the day.

- (a) What would be the team's double world record achievement?
..... [1]
- (b) How will Ann's weight differ from normal at the end of the expedition?
..... [1]
- (c) What aspect of the expedition do scientists particularly want to study?
..... [1]
- (d) How does Pom Oliver's age compare to Caroline's?
..... [1]
- (e) What benefit will Ann Daniels get from the extra weight?
..... [1]
- (f) What is Zoë Hudson's role in the expedition?
..... [1]
- (g) Why are multivitamins preferable to fresh fruit on the expedition?
..... [1]
- (h) How do they use a natural resource to prepare their meals?
..... [1]
- (i) Give **two** details of the physical challenges the team will endure during the expedition.
..... [1]
..... [1]

[Total: 10]

Exercise 3

Martin Gobos is a very keen explorer. At 17 years of age, he is one of the youngest full-time explorers in Argentina. He is one of the team of professional explorers who work in the EXTEC department of the River Plate Exploring Company. Martin lives in the capital city, Buenos Aires, at 141 San Reno Drive. Unfortunately, there is no telephone connection at his house, but he does have an email address: gobosm@explorer999.edu.arg, and he checks his email daily while at work.

Martin works with a team of older explorers (there are 10 members, including himself) and is learning all the time. He left school only a year ago and describes his work as “challenging but enjoyable”. The country the team will be visiting is the Democratic Republic of Congo in central Africa. They will explore a section of the Congo river and plot a route along its banks as far as possible using new computer technology to update the current maps of the region. They are due to leave in three months’ time, in July, and are very busy planning for the mission. They will spend about 50% of the time living in huts but will also need to stay in tents when they are exploring away from the base camp.

While at school, Martin gained experience by joining the Young Explorers’ Club. After three years he became President of the club and when he left school it had become the second most popular after-school club, football being the most popular.

Before an explorer goes on a journey, a personal information form has to be completed.

Imagine you are Martin. Fill in the form on the opposite page, using the information above.

PERSONAL INFORMATION FORM

SECTION A

Full name:

Male / Female (delete whichever does **not** apply)

Age group (please circle): under 20 / 20-30 / 30-40 / over 40

Home address:

.....

Home country:

Email address:

Occupation:

Name of employer:

Previous experience:

.....

Number of people in team (please tick box):

1-9 10-19 20-29 Over 30

When you plan to leave for your next trip (please tick box):

within 2 months 2-4 months 5-6 months

Destination of trip:

SECTION B

In the space below, write **one sentence** about where you will live during your time and **one sentence** about the reason why the mission is going to that area.

[Total: 10]

Exercise 4

Read the speech by the Mayor of a large city who is talking about his ideas to encourage recycling the waste that we currently throw away.

Mayor's Speech

Good morning to you all. It's nice to be here today to talk to you about the vital need to manage our waste in a better way.

Did you know that about 73% of household waste in this city is landfilled, buried in a hole in the ground, usually outside the city? Around 20% is burned, and only 7% is recycled. With landfill sites filling up, and public unease about incineration growing, something will have to change soon.

I wonder if you have ever seen a landfill site? Over one million tons of waste each year is deposited in landfill sites around this city. This is not a pretty sight. As this figure grows ever larger, we are becoming more concerned about toxic compounds entering the groundwater system. We really don't know how much damage we are all doing. And because the waste is buried, we think that the problem is buried too. We do, of course, take great care to line the waste collection points with protective material so that there isn't any leakage, but it does happen.

Medical research is now suggesting that there is a small risk of birth defects in the population living within a 2 kilometre radius of a landfill site. It's not proven yet, but this is a worrying suggestion. Those people living near to a site also report occasional unpleasant smells, even though a deodoriser is used on the perimeter of the sites to neutralize smells.

It does seem fairly simple for us to address our growing waste mountain. If we could make more people aware of this problem and how relatively easy it is to reduce waste, we could all live in a cleaner environment.

I am hoping that we can encourage people to separate waste for recycling. For example, tax reductions will be given to those who consistently sort their waste out into paper, plastic, glass and green material. We should use financial benefits to encourage more people to take notice of how seriously we regard this problem. We could introduce educational projects for schoolchildren to help raise the profile of waste management among the younger generation. We will also offer more funds to local councils to set up expensive waste recycling facilities, with the aim that within the next fifteen years at least half of our city's waste will be recycled and put to good use.

There is another incentive which I will use in the next five years if I have to. I think that if the general public do not prove that they can manage their own waste effectively, I will introduce a 'pay as you throw' metered home collection system. Basically, the more harmful to the environment your waste is, the more you will pay to have it removed. Also, if it's shown that you have not sorted your waste efficiently, you will pay more for it to be taken away. These are not measures that I want to introduce, but they will surely get the message across to those people who care little about what they throw away.

You are a reporter writing an article about the Mayor's speech. Prepare some notes to use as the basis of your article.

Make **three** points under each heading.

Problems associated with landfill sites

-
-
-

Ways to help manage waste

-
-
-

[Total: 6]

Exercise 5

Imagine that your newspaper wants you to follow up these notes with a short article.

Look at your notes in Exercise 4 above. **Using the ideas in your notes, write a summary of the proposals the Mayor is making.**

Your summary should be one paragraph of no more than 70 words. You should use your own words as far as possible.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[Total 4]

Exercise 6



Your school/college is planning to invite a famous person to give a speech at the next Prize Day.

Think of any famous person you would like to invite. Write an article for your school/college magazine giving your suggestion.

Your article should be about 100-150 words long.

Don't forget to include:

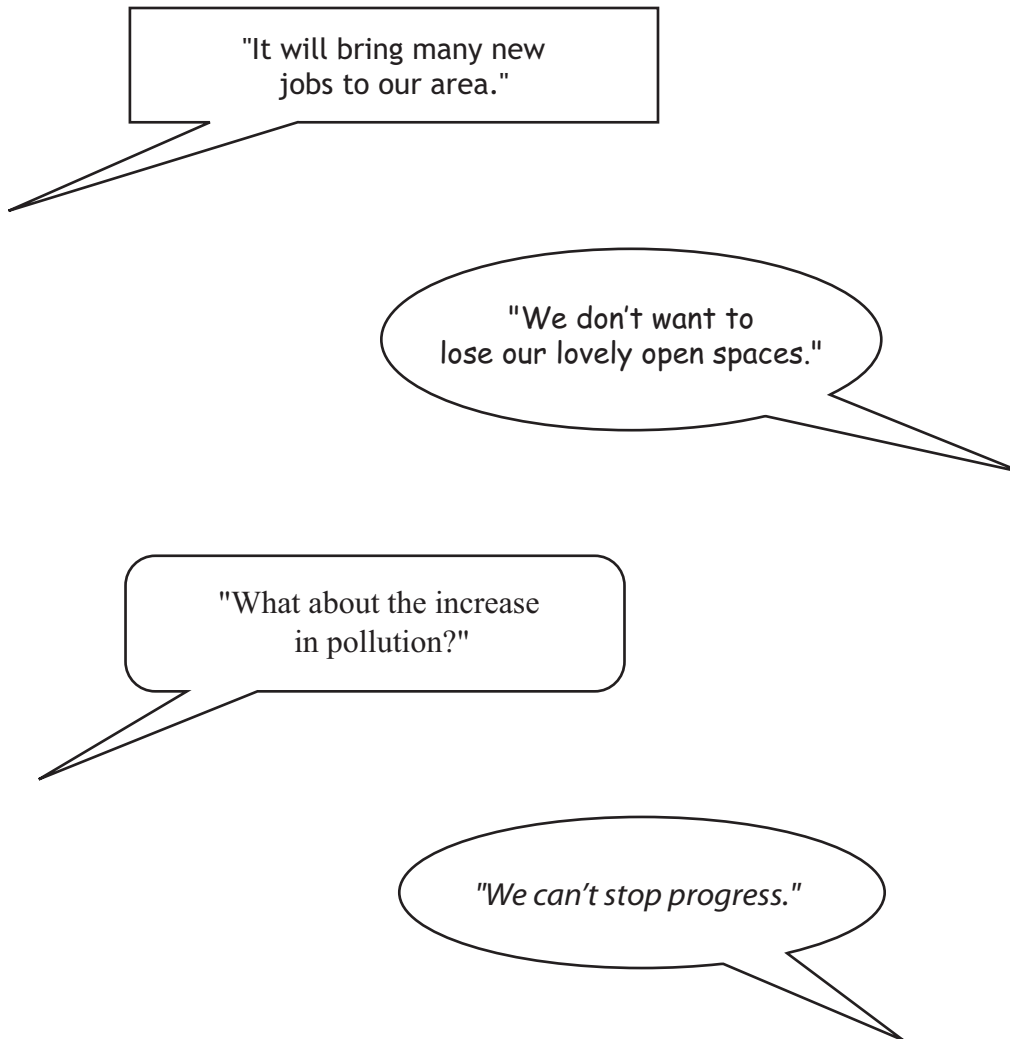
- who the person is
- what you admire about her/him
- why you think others in your school/college will approve of your choice

You will receive up to 5 marks for the content of your article, and up to 5 marks for the style and accuracy of your language.

Exercise 7

You have recently learned that there are plans to build a very large factory near your neighbourhood.

Here are some comments from local people:



Write a letter to the head of your neighbourhood council giving *your* views about the plans.

Begin your letter 'Dear Councillor'. Do not write an address.

Your letter should be about 100-150 words long.

The comments above may give you some ideas, but you are free to use any ideas of your own.

You will receive up to 5 marks for the content of your letter, and up to 5 marks for the style and accuracy of your language.

BLANK PAGE

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