GEOGRAPHY (SPECIFICATION A)   **GGA5**
Unit 5

Tuesday 24 January 2006   1.30 pm to 3.00 pm

For this paper you must have:
- a calculator

Time allowed: 1 hour 30 minutes

Instructions
- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **three** questions in the space provided: **two** from **Section A** and **one** from **Section B**.
- Do all rough work in this book. Cross through any work you do not want marked.

Information
- The maximum mark for this paper is 90.
- Each question in Section A is worth 15 marks.
- Each question in Section B will be marked out of 30 and multiplied by 2 to give a mark out of 60.
- The marks for questions are shown in brackets.
- Section B of this unit assesses your understanding of the relationship between the different aspects of Geography.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers. All questions should be answered in continuous prose. Quality of Written Communication will be assessed in all answers.

Advice
- Where appropriate, sketch maps and diagrams should be used to illustrate answers and reference made to regional examples and case studies.
- You are advised to spend about 30 minutes on Section A and about 60 minutes on Section B.

GGA5

SECTION A

Answer **two** questions from this Section.

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1   POPULATION PRESSURE AND RESOURCE MANAGEMENT

Total for this question: 15 marks

(a)   Study **Figure 1**, which shows contrasts between selected population and economic development data for Singapore between 1997 and 2004.

Figure 1

Date	Total Population (millions)	Birth Rate (/1000)	Death Rate (/1000)	Fertility Rate	Natural Increase (%)	% Under 15 years	% Over 65 years	Average life expectancy (years)	GNP per capita ($)
1997	3.5 (estimated)	16	5	1.70	1.90	23	7	79	26 730
2004	4.3 (estimated)	9	4	1.04	1.70	16.50	7.80	81	23 700

Projected population 2025 – 4.5 million

Government position in 2004 – Birth rates are too low.

Using **Figure 1**, suggest reasons for the government's position on birth rates.

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(4 marks)

(b) Outline policies by which governments, such as that of Singapore, could increase birth rates.

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(4 marks)

(c) With reference to a country with an anti-natalist policy, justify this policy and evaluate its impact.

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(7 marks)

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2   MANAGING CITIES – CHALLENGES AND ISSUES

Total for this question: 15 marks

(a)   Study **Figure 2**, which displays selected census data from 2001 for two electoral wards and for the city of Liverpool.

Figure 2

Selected Indicators (%)	Everton	Church	Liverpool
Owner occupied	23.1	76.5	52.6
Rented from Council	23.1	2.8	17.4
Rented from Housing Association	36.9	5.5	14.8
Private rented	15.5	15.2	15.2
Without central heating	4.9	15.6	27.0
Have no car or van	65.2	29.02	48.3
Have two or more cars or vans	4.9	25.6	13.5

What does **Figure 2** suggest about the relative levels of deprivation in these two wards of Liverpool?

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(4 marks)

(b) Outline causes of deprivation in many British inner cities.

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(c) To what extent has the regeneration of inner cities in Britain been successful?

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(7 marks)

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3   RECREATION AND TOURISM

Total for this question: 15 marks

Study **Figure 3**, a photograph of a group of tourists in Antarctica.

Figure 3

Photograph of a group of tourists in Antarctica.
Not reproduced here due to third-party copyright constraints.

(a)   Why are areas such as that shown in **Figure 3** becoming increasingly popular with tourists from the MEDW?

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(4 marks)

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(b) Why is it important to carefully manage tourism in areas such as that in **Figure 3**?

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(4 marks)

(c) You are in charge of developing tourism in a previously underdeveloped natural
environment in an LEDC, such as a tropical rainforest. Outline and justify how you
would promote sustainable tourism.

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(7 marks)

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SECTION B

Answer **one** question from this Section.

Total for this question: 30 marks

Note to Candidate

You should bear in mind that essay questions 4, 5 and 6 are synoptic in nature. In your response to these questions you are required to show your knowledge and understanding of different aspects of geography, the connections between these different aspects and, where relevant, of human perspectives upon geographical themes and issues.

4 Discuss the view that current levels of resource consumption are permanently damaging the environment and the quality of life itself. *(30 marks)*

5 Although environmental problems in cities are remarkably similar, the responses differ. To what extent do you agree with this view? *(30 marks)*

6 Tourism only really benefits the MEDW. How far do you agree with this statement? *(30 marks)*

END OF QUESTIONS

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