



**GCE A level**

1203/01-B

**GEOGRAPHY**

**G3 – CONTEMPORARY THEMES AND  
RESEARCH IN GEOGRAPHY**

**SECTION B**

**RESEARCH**

P.M. TUESDAY, 14 June 2011

$\frac{3}{4}$  hour

**To be given out after Section A is collected in.**

**ADDITIONAL MATERIALS**

In addition to this examination paper, you will need an 8 page answer book.

**INSTRUCTIONS TO CANDIDATES**

Use black ink or black ball-point pen.

Answer **both parts** of the question from your chosen research theme.

Write your name, centre number and candidate number in the spaces at the top of the front page of the answer book.

**INFORMATION FOR CANDIDATES**

Each question carries 25 marks.

The number of marks is given in brackets at the end of each part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers.

**You are reminded that this paper is synoptic and so will assess your ability to draw on your understanding of the connections between the different aspects of the subject represented in the geography specification.**

**SECTION B: RESEARCH**

Answer both parts (a) and (b) of the question from your chosen research theme.

**Geography of Crime – Topic area: The perception of crime**

1. (a) Describe the methods that could be used to acquire appropriate information in research into the perception of crime. [10]
- (b) Outline the main findings of your personal research into the perception of crime and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Deprivation – Topic area: Patterns of deprivation**

2. (a) Describe the methods that could be used to acquire appropriate information in research into patterns of deprivation. [10]
- (b) Outline the main findings of your personal research into patterns of deprivation and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Geography of Disease – Topic area: Physical environments and disease**

3. (a) Describe the methods that could be used to acquire appropriate information in research into physical environments and disease. [10]
- (b) Outline the main findings of your personal research into physical environments and disease and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Environmental Psychology – Topic area: Human well-being in relation to the environment**

4. (a) Describe the methods that could be used to acquire appropriate information in research into human well-being in relation to the environment. [10]
- (b) Outline the main findings of your personal research into human well-being in relation to the environment and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Leisure and Recreation – Topic area: The impact of a sports venue**

5. (a) Describe the methods that could be used to acquire appropriate information in research into the impact of a sports venue. [10]
- (b) Outline the main findings of your personal research into the impact of a sports venue and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Microclimates – Topic area: Valley microclimates**

6. (a) Describe the methods that could be used to acquire appropriate information in research into valley microclimates. [10]
- (b) Outline the main findings of your personal research into valley microclimates and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Atmospheric and Water Pollution – Topic area: Causes and consequences of a pollution incident**

7. (a) Describe the methods that could be used to acquire appropriate information in research into causes and consequences of a pollution incident. [10]
- (b) Outline the main findings of your personal research into causes and consequences of a pollution incident and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Geography of Retailing – Topic area: Issues in central shopping areas**

8. (a) Describe the methods that could be used to acquire appropriate information in research into issues in central shopping areas. [10]
- (b) Outline the main findings of your personal research into issues in central shopping areas and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Rivers – Topic area: Human influences on river flow**

9. (a) Describe the methods that could be used to acquire appropriate information in research into human influences on river flow. [10]
- (b) Outline the main findings of your personal research into human influences on river flow and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*

**Small scale Ecosystems – Topic area: Human impact on a small scale ecosystem**

10. (a) Describe the methods that could be used to acquire appropriate information in research into human impact on a small-scale ecosystem. [10]
- (b) Outline the main findings of your personal research into human impact on a small scale ecosystem and suggest ways in which it could be improved. [15]  
*You should state clearly the title of your research enquiry.*