

<b>Candidate forename</b>						<b>Candidate surname</b>				
<b>Centre number</b>						<b>Candidate number</b>				

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**  
**ADVANCED GCE**  
**F764**  
**GEOGRAPHY**  
**Geographical Skills**

**TUESDAY 25 JANUARY 2011: Morning**  
**DURATION: 1 hour 30 minutes**

**SUITABLE FOR VISUALLY IMPAIRED CANDIDATES**

**Candidates answer on the question paper.**

**OCR SUPPLIED MATERIALS:**

**An insert (F764/I – inserted)**

**OTHER MATERIALS REQUIRED:**

**None**

**READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

- **Write your name, centre number and candidate number in the boxes on the first page. Please write clearly and in capital letters.**
- **Use black ink. Pencil may be used for graphs and diagrams only.**
- **Read each question carefully. Make sure you know what you have to do before starting your answer.**
- **Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.**
- **Answer ONE question from Section A.**
- **Answer BOTH questions from Section B.**
- **Answer THREE questions in total.**
- **Refer to research and fieldwork where appropriate.**

## **INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The insert contains maps and diagrams for use with questions.
- The total number of marks for this paper is 60.
- You will be assessed on your ability to synthesise the knowledge, understanding and skills derived from your Advanced GCE Geography course and in your answers you should show understanding of connections between the different aspects of Geography represented in the whole of the A level Geography specification.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.
- Even where not specifically asked for, credit will be given for sketch maps and diagrams, provided they illustrate your answer.

## **SECTION A**

### **GEOGRAPHICAL RESEARCH**

**Answer ONE of the following questions, EITHER Question 1 OR Question 2 OR Question 3.**

**Either**

- 1 (a) Study Fig. 1, a photograph which shows an area in which an A Level geographical investigation is to be undertaken.**
- (i) State and justify, using evidence from the photograph, an appropriate geographical question for investigation in this area. [5]**

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- (ii) Describe and justify how you would collect the primary data needed for this investigation. [10]**

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**(b) Assess the value of visiting the site of an investigation before data collection. [5]**

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**[Total: 20]**

**OR**

- 2 (a) Study Fig. 2, a sketch map used to show the location of a geographical investigation conducted in an inner city area.**

**Comment on the effectiveness of this sketch map in locating the investigation. [5]**

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**(b) Maps and photographs can both be used to show location. Compare and contrast their use in geographical investigations. [10]**

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**(c) Evaluate the effectiveness of flow charts for showing volumes of movement. [5]**

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**[Total: 20]**

**OR**

**3 (a) Study Fig. 3, scatter graphs of sediment samples from two transects of the same beach.**

**(i) Outline what the graphs in Fig. 3 indicate about the data. [5]**

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- (ii) Describe and justify the use of ONE statistical technique to investigate the difference between the two sets of data. [10]**

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**(b) Evaluate the usefulness of random sampling in a geographical investigation. [5]**

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**[Total: 20]**

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## **SECTION B**

### **GEOGRAPHICAL INVESTIGATION**

**Answer BOTH of the following questions. You should base your answers on geographical investigation(s) undertaken during your A Level course. You may use the same investigation title or a different investigation title for each question.**

- 4 Evaluate the relative contribution of primary and secondary data to your geographical investigation.**

**State the title of the investigation. [20]**

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- 5 Evaluate the success of your investigation and suggest how it could be improved.**

**State the title of the investigation. [20]**

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