

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

General Certificate of Secondary Education

**GEOGRAPHY SPECIFICATION
(1988)**

(DECISION MAKING EXERCISE)

HIGHER TIER



2401/H

Monday

12 JUNE 2006

Afternoon

1 hour 45 minutes

Additional materials:

4-page answer booklet

Resource Booklet 2401/RB, including OS map extract.

TIME 1 hour 45 minutes

INSTRUCTIONS TO CANDIDATES

Write your name, Centre number and candidate number in the spaces provided on the answer paper.

Answer **all** questions.

You will be given marks for using information in the Resource Booklet to support your answers.

Do not write in the bar code. Do not write in the grey area between the pages.

DO NOT WRITE IN THE AREA OUTSIDE THE BOX BORDERING EACH PAGE. ANY WRITING IN THIS AREA WILL NOT BE MARKED.

INFORMATION FOR CANDIDATES

The marks given in brackets [] will help you to decide how long you should spend on each task.

The total number of marks for this paper is **60**.

There are marks for the quality of written communication where an answer requires continuous writing.

Resources 1–10 are contained in the Resource Booklet which contains a folded 1:50 000 scale map extract.

The following abbreviations are used in this paper:

MEDC - More Economically Developed Country

LEDC - Less Economically Developed Country

EU - European Union which includes the United Kingdom

This question paper consists of 4 printed pages.

SECTION 1: THE BACKGROUND**Question 1**

Use **Resources 1 and 2**.

Give **two** reasons to explain why Britain will need a lot more houses in the next 20 years. [6]

Question 2

Use **Resources 3 and 4**.

Suggest **two** reasons to explain why there are problems with the building of new houses on flood plains. [6]

Question 3

Use **Resource 5**.

There is a housing shortage in South-East England. The Thames Gateway is one possible answer to this problem.

- (i) Explain **two** advantages of the Thames Gateway.
- (ii) Explain **two** disadvantages of the Thames Gateway.

[8]

Section One: 20 marks

SECTION 2: THE OPTIONS**Question 4**

Use **Resource 6**.

Choose **two** flood control methods featured in the resource. Identify and explain **two** advantages of each method. [6]

Question 5

Use **Resource 7**.

Explain **two** financial difficulties which may affect people who live in riverside locations. [6]

Question 6

Use **Resource 8**.

The Dutch have some good ideas regarding flood control and avoiding property damage.

- (i) Describe **two** advantages of the scheme suggested in the resource.
- (ii) Explain **one** reason why this idea is unlikely to be used on flood plains in the UK.

[8]

Section Two: 20 marks

[Turn over

SECTION 3: THE DECISION

Question 7

Use Resources 9 and 10 and the Ordnance Survey map extract. Ideas from the other resources and/or your own knowledge may also help you.

The city of York has suffered badly from floods for many years, for example in 2000. Since then, extensive flood control methods have been introduced to prevent further property damage. Under the government's plans for new housing, York needs to expand in order to help reach the housing targets.

Four possible sites have been put forward for large-scale housing developments:

Site 1

The natural flood plain area of Clifton Ings (grid reference 5853) from the city up to the ring road.

Site 2

An extension to the expanded village of Bishopthorpe (grid reference 5946) as far south as Acaster Malbis.

Site 3

The area around Naburn Lodge (grid reference 6046) as far south as the village of Naburn.

Site 4

The area from Overton Wood (grid reference 5457) as far south as the village of Nether Poppleton.

Task

- Choose one of these sites for the new development, giving your reasons for your choice, taking into account the flood risk, accessibility and the sustainability of the site.
- State why you rejected each of the other three sites.
- Explain why your choice may not be ideal in all aspects.
- Explain how the rejected sites may have some advantages.

[20]

Section Three: 20 marks

TOTAL MARKS FOR PAPER: 60