

**Monday 21 January 2013 – Afternoon**

**GCSE GEOGRAPHY B**

**B561/01 Sustainable Decision Making (SDM) (Foundation Tier)**

Candidates answer on the Question Paper.

**OCR supplied materials:**

None

**Other materials required:**

- Resource Booklet (B561/01/02/RB – previously supplied)
- OS map extract (previously supplied)

**Duration: 1 hour**



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- 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 page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- You will be awarded marks in Questions **4(b)** and **5(a)** for the quality of written communication of your answer.
- Resources 1–9 are contained in the Resource Booklet.
- The total number of marks for this paper is **40**.
- This document consists of **12** pages. Any blank pages are indicated.

This paper has been pre modified for carrier language

<b>SECTION A: THE BACKGROUND</b>
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**Question 1****Use Resource 1a.**

- (a) 250 people live in a settlement. The only shop is a small general store. Most residents work on farms or are retired. Circle the type of settlement this best describes.

rural

urban

[1]

**(b) Use Resource 1b.**

- (i) What percentage of the world population was living in urban areas in 1950?

..... [1]

- (ii) Resource 1b shows the percentage of world population living in urban and rural areas. Tick (✓) the box which best describes what is happening to the rural population.

	Tick (✓)
Increases	
Stays the same	
Decreases	

[1]

- (iii) When did urban and rural population percentages both equal 50%?

..... [1]

**Question 2**

**Use Resource 2.**

(a) (i) Which age group had the highest number of people living in **rural** areas in 2009?

..... [1]

(ii) Which age group had the lowest number of people living in **urban** areas in 2009?

..... [1]

(b) Suggest **two** reasons to explain why a greater percentage of people under 45 years old live in urban areas rather than in rural areas.

Reason 1 .....

.....  
.....  
.....

Reason 2 .....

.....  
.....  
.....

[4]

**SECTION B: THE OPTIONS**

**Question 3**

Use **Resource 3** and your own knowledge.

(a) Suggest reasons why there are fewer houses being built because of 'nimbyism'.

.....  
.....  
.....  
.....  
.....  
..... [3]

(b) Identify **three other** reasons why there are not enough homes in the UK.

Reason .....

.....

.....

Reason .....

.....

.....

Reason .....

.....

..... [3]



**SECTION C: THE DECISION****Question 5**

Use **Resources 6, 7, 8 and 9**, and the **OS map extract** and ideas from the Resource Booklet plus your own knowledge.

In 2009 there was a planning application to build a new settlement on a large area of land south east of Leicester which was turned down.

However, the planning application for a settlement has been resubmitted to Leicestershire County Council.

The Council will have two options:

**Option 1**

To allow the development of a new town with 15 000 houses south east of Leicester in the area shown on the OS map extract.

**Option 2**

To allow the development of a village with 2000 houses on the site of Leicester Airport shown on Resource 9 and the OS map extract.

**Task**

You are a member of Leicestershire County Council and must choose the option which is the most sustainable for the area.

- (a) Choose **one** of the options and explain why you think it is the best
- (b) Give **one** reason why the people who already live in this area will not be happy with your decision
- (c) Explain **two** possible advantages of your rejected option for people and the environment
- (d) Give **one** possible disadvantage of your rejected option.



(c) **Two** possible advantages of your rejected option for people and the environment.

Advantage for people .....

.....  
.....  
.....

Advantage for the environment.....

.....  
.....  
.....

[4]

(d) **One** possible disadvantage of your rejected option.

Disadvantage.....

.....  
.....  
.....  
.....  
.....  
.....  
.....

[3]

**END OF QUESTION PAPER**



**ADDITIONAL ANSWER SPACE**

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margins.

A large area of lined paper for writing answers. It features a vertical margin line on the left side and horizontal dotted lines for writing. The lines are evenly spaced and extend across the width of the page.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing. The dotted lines are evenly spaced and cover most of the page's height.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing.

A large area of the page is reserved for writing, featuring a solid vertical line on the left side and horizontal dotted lines extending across the page.



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