

General Certificate of Secondary Education
Specimen Controlled Assessment 2013 SPaG

GEOGRAPHY (SPECIFICATION B)
Controlled Assessment 2
Geographical Issue Investigation

4035

Specimen Controlled Assessment

Time allowed

- The high level of control section is to be completed under supervised classroom conditions in no more than 2 hours.

Instructions

- Answer **either** Section A **or** Section B.

Information

- You will be able to research your answer by using your class notes, books, the school library and any other resources you may have at school, including the internet.
- When you have completed the task, you must attach a full list of resources used, including websites.
- You may not communicate with other candidates about the content of your work during the high level of control period.
- Your answer should be a maximum of 800 words. You may use sketch maps, diagrams, graphs and photographs. Your answer may be hand written or word processed.
- Quality of written communication will be assessed in your answer.
- The maximum mark for this controlled assessment is 24.

Answer **either** Section A or Section B.

Section A: Energy in the 21st Century

Renewable energy

1. Investigate the UK's move towards renewable sources of energy.

You might use the following route when investigating this Controlled Assessment task:

- Identify the current sources of energy in the UK
- Determine the contribution that renewable energy might make to meet the UK's energy needs in the 21st century
- Examine the location factors involved for **one** form of renewable energy.

Limited Level of Control (6 hours and 400 words)

2. Consider a range of opinions that a community might have about the location of a form of renewable energy within the locality.

You might use the following route when answering this Controlled Assessment task:

- Explain why groups or individuals within a community may have different opinions about the siting of a source of renewable energy within the locality
- State whether renewable energy will satisfy the UK's energy demands in the 21st century. Give reasons for your answer.

High Level of Control (2 hours and 400 words)

Issues raised may relate to a range of aspects; as follows:

Key Question: What environmental issues are associated with using natural resources as sources of energy?
Key Ideas
<ul style="list-style-type: none">• The exploitation and use of fossil fuels can create environmental problems.• Renewable energy sources have costs and benefits.

Key Question: How can future energy demand be met increasingly sustainably?
Key Ideas
<ul style="list-style-type: none">• Developments in renewable energy technology will increase the opportunity to move towards a more sustainable energy future.

Section B: Water - a Precious Resource

Water quality

1. Investigate why the provision of a reliable supply of clean water is important to **one** poor country.

You might use the following route when investigating this Controlled Assessment task:

- Examine the connection between water quality and health
- Identify a poor country where the lack of a reliable supply of clean water is a problem
- Identify options for providing a reliable supply of clean water to a community within this country

Limited Level of Control (6 hours and 400 words)

2. Evaluate the success of a project to provide a reliable supply of clean water for **one** community in a poor country.

You might use the following route when answering this Controlled Assessment task:

- There might be a range of views expressed about the options identified. Explain why this is the case and outline what these views might be.
- State your views on the best way of providing a reliable supply of clean water to poor countries. Give reasons to support your views.

High Level of Control (2 hours and 400 words)

Issues raised may relate to a range of aspects; as follows:

Key Question: What are the issues of poor water supply?
Key Ideas
<ul style="list-style-type: none">• Lack of clean water and effective sanitation systems affects the quality of life in many parts of the world.

Key Question: How can water supply and quality be improved?
Key Ideas
<ul style="list-style-type: none">• Water transfer schemes are increasingly important in an urban world.• In developing countries water management schemes can increase levels of access to clean water and sanitation systems.

END OF QUESTIONS

Marking Criteria for Geographical Issue Investigation

Strand	Level 1	Level 2	Level 3
Research Evidence	The candidate produces limited research evidence relating to the issue. 1-2 marks	The candidate clearly produces appropriate research material relating to the issue. 3-4 marks	The candidate contributes a wide range of appropriate research material relating to the issue. 5-6 marks
Geographical Understanding and QWC	A limited range of specialised terms is used. Reasonable accuracy in the use of spelling, punctuation and grammar is evident. 1 mark	A good range of specialist terms is used appropriately. Considerable accuracy in spelling, punctuation and grammar is evident. 2 marks	A wide range of specialist terms is used appropriately. Ideas are expressed clearly, logically and fluently with accurate use of spelling, punctuation and grammar. 3 marks
Presentation Skills	The candidate uses basic skills of presentation. The work lacks organisation. ICT data presentation techniques may not be present. 1-2 marks	The candidate uses appropriate skills of presentation. The work is organised. There is an element of ICT data presentation. 3-4 marks	The candidate uses skills of presentation completed to a very high standard. The work is highly organised. There are ICT data presentation techniques evident within the work. 5-6 marks
Values and Attitudes	The candidate provides evidence of one point of view in relation to the issue. 1-2 marks	The candidate provides some evidence of two alternative views in relation to the issue. 3-4 marks	The candidate provides detailed evidence of more than two alternative points of view in relation to the issue. 5-6 marks
Conclusions	The candidate reaches basic and/or unsubstantiated conclusions. 1 mark	The candidate reaches clear conclusions, some of which are substantiated. 2 marks	The candidate reaches valid and substantiated conclusions. 3 marks

Where an answer fails to meet level 1, zero marks should be given.