

General Certificate of Secondary Education

Geography B

90353

Local fieldwork investigation Task

Specimen Materials

Controlled Assessment Task
1

Time allowed

- It is expected that the task will take up to **12** hours of teaching time with additional time to collect the data required, some of which must be primary data.
- The 12 hours includes the high level of control section which is to be completed under supervised classroom conditions in no more than **4** hours.

Instructions

- Complete **one** task.

Information

- Primary data must form part of your investigation.
- 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 section.
- You are advised not to exceed the guidance of **1200 words**. You may use a variety of presentation methods such as sketch maps, diagrams, graphs and photographs. Your answer may be hand written or word processed.
- This controlled assessment is for submission in the **June xxxx series only**.
- Quality of Written Communication will be assessed in your work.
- The maximum mark for this controlled assessment is 36.

Complete ONE task

- Task 1 The coastal environment**
Investigate a range of human activities in a coastal area.
- Task 2 The urban environment**
Investigate how a management strategy can improve sustainability in an urban area.
- Task 3 Investigating the globalisation of industry**
Investigate factors affecting the location of industry in a locality.
- Task 4 Investigating global tourism**
Investigate the impact of a decline in tourism on a locality.

Possible Enquiry Sequence

- Construct **one** question or hypothesis relating to the task selected.
- Give reasons for your choice of question or hypothesis.
- Identify and define key geographical concepts and/or processes.
- Locate the study area.
- Identify methods used to investigate the question or hypothesis.
- Describe and justify these methods, noting sample sizes involved where appropriate.
- Collate and sort information collected.
- Produce appropriate forms of presentation to display the information collected.
- Describe, interpret and analyse results making links where possible.
- Reach conclusions in relation to the initial question or hypothesis.
- Identify any problems encountered with the methods.
- Comment on the accuracy of the results and the validity of the conclusions.
- Suggest ways in which such an investigation may be improved.

Marking Criteria for Local investigation including fieldwork

Strand	Level 1	Level 2	Level 3
Geographical Understanding	The candidate identifies and defines the key geographical concepts or processes that will underpin the investigation. (1–2 marks)	The candidate correctly incorporates the key concepts or processes defined in Level 1 into relevant data collection techniques and within the interpretation of results. (3–4 marks)	As well as meeting the requirements of the Level 2 criteria, the candidate correctly applies the key concepts or processes to the conclusions and then to the evaluations. (5–6 marks)
Methodology	The candidate provides a context for the investigation and outlines how relevant information will be collected. Evidence is provided to confirm that the candidate has collected some material. There is little evidence of organisation and/or planning. (1–2 marks)	The candidate fulfils the requirements for Level 1. The sequence of the investigation is described. The candidate describes and carries out the investigation using the methods stated ensuring that some of the information has been collected through fieldwork. The work shows evidence of organisation and planning. (3–4 marks)	The candidate fulfils the requirements for Level 2. The methods selected to collect the information are clearly justified. The work is well organised and planned. (5–6 marks)
Presentation	The candidate presents their findings using basic techniques. There is an element of ICT data presentation within the work. The study area is located in a basic manner. (1–3 marks)	The candidate presents their findings using a limited range of appropriate presentation techniques, completed accurately, with clear evidence of ICT data presentation within the work. The study area is clearly located. (4–6 marks)	The candidate fulfils the requirements for Level 2. In addition a wider range of appropriate presentation techniques is used, completed accurately, with clear evidence of ICT data presentation within the work. Examples of more complex skills are used to present their results. The study area is located in detail. (7–9 marks)

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Strand	Level 1	Level 2	Level 3
Interpretation and QWC	The candidate gives a brief description of their findings. Some basic reasons may be offered for these findings. A limited range of specialised terms is used. Reasonable accuracy in the use of spelling, punctuation and grammar is evident. (1–3 marks)	The candidate describes and attempts to analyse results by means of basic numerical data manipulation. Conclusions are drawn relating to the original purpose of the investigation. A good range of specialist terms is used appropriately. Considerable accuracy in spelling, punctuation and grammar is evident. (4–6 marks)	The candidate describes and analyses the findings in detail. Valid conclusions are reached in relation to the original purpose of the enquiry. A wide range of specialist terms is used appropriately. Ideas are expressed clearly, logically and fluently with accurate use of spelling, punctuation and grammar. (7–9 marks)
Evaluation	The candidate reflects on the effectiveness of the investigation and the methods used to collect information. Suggestions are made indicating how such an enquiry might be improved. (1–2 marks)	The candidate fulfils the requirements for Level 1. Specific problems relating to the methods used to collect the information are identified. Reference is made explaining how these problems may have affected the results. (3–4 marks)	The candidate fulfils the requirements for Level 2. The effect of problems with the methods and results on the validity of the conclusions is discussed. (5–6 marks)
Where an answer fails to meet Level 1, zero marks should be awarded.			