



GCE A level

1204/01

**GEOGRAPHY – G4
SUSTAINABILITY**

P.M. WEDNESDAY, 23 January 2013

1 hour 45 minutes

ADDITIONAL MATERIALS

In addition to this question paper, you will need a pink WJEC 20 page book, which has been specifically designed for this examination paper. No other style of answer book should be used. Should you run out of space, use a standard 4 page continuation book.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use gel pen or correction fluid.

Answer **all** questions.

Write your answers in the separate answer book provided, following the instructions on the front of the answer book.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers.

You are reminded that this paper is synoptic and so will assess your ability to draw on your understanding of the connections between the different aspects of the subject represented in the geography specification.

Even where not specifically asked for, you should support your answer with examples and/or case studies.

Answer all questions.

SECTION A

*In this section you may use information from the **Resource Folder** and your own research.*

- 0 1** Suggest ways in which cities may be classified. [10]
(approximately 13 minutes)
- 0 2** Explain how disparities in wealth may be reflected in the demand for water in cities. [10]
(approximately 13 minutes)
- 0 3** Explain possible threats to water supplies for cities. [10]
(approximately 13 minutes)
- 0 4** 'It is difficult to manage water sustainably in cities.'
How far is this statement true? [25]
(approximately 33 minutes)

SECTION B

*In this section you may use information from any of your studies for AS and A2 Geography as well from the **Resource Folder** and your own research.*

- 0 5** Describe ways in which technology can increase food production.
How far are such ways acceptable and sustainable? [25]
(approximately 33 minutes)