



GCE A level

1204/01

GEOGRAPHY – G4
Sustainability

P.M. MONDAY, 16 June 2014

1 hour 45 minutes

ADDITIONAL MATERIALS

In addition to this question paper, you will need the Resource Folder and a pink WJEC 20 page book, which has been specifically designed for this examination. 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.

- 01** Outline the physical factors affecting food production in **one or more** areas. [10]
(approximately 13 minutes)
- 02** Explain some of the ways in which food production may be increased. [10]
(approximately 13 minutes)
- 03** Outline reasons why some cities are growing in areal extent. [10]
(approximately 13 minutes)
- 04** 'Allowing cities to expand conflicts with maintaining sustainable food supplies.'
To what extent is this 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 as from the Resource Folder and your own research.

- 05** Describe some of the problems associated with supplying energy.
How far can managing energy demand sustainably help overcome problems of energy supply? [25]
(approximately 33 minutes)