Thursday 12 June 2014 – Morning

A2 GCE GEOGRAPHY

F763/01 Global Issues

**OCR supplied materials:**
- 12 page Answer Booklet (OCR12) (sent with general stationery)
- Insert – Resource Booklet (F763/01/I – inserted)

**Other materials required:**
None

**Candidates answer on the Answer Booklet.**

**Duration:** 2 hours 30 minutes

**INSTRUCTIONS TO CANDIDATES**
- The Insert will be found inside this document.
- Write your name, centre number and candidate number in the spaces provided on the Answer Booklet. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer three questions from **Section A**, at least one from **Environmental Issues** and at least one from **Economic Issues**.
- Answer two questions from **Section B**, one from **Environmental Issues** and one from **Economic Issues**.
- Answer five questions in total.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- 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.
- The total number of marks for this paper is 90.
- You will be assessed on your ability to synthesise the knowledge, understanding and skills derived from your Advanced GCE Geography course and in your answers you should show understanding of connections between the different aspects of Geography represented in the whole of the A level Geography specification.
- You are advised to spend approximately 20 minutes on each question in **Section A** and 45 minutes on each question in **Section B**.
- This document consists of 4 pages. Any blank pages are indicated.

**INSTRUCTION TO EXAMS OFFICER/INVIGILATOR**
- Do not send this Question Paper for marking; it should be retained in the centre or recycled. Please contact OCR Copyright should you wish to re-use this document.
SECTION A

Answer three questions, selecting at least one from Environmental Issues and at least one from Economic Issues.
Figs 1 to 6 relate to particular areas of Environmental or Economic Geography.

Candidates are reminded that they should draw on concepts from their entire AS/A2 course to help identify issues and suggest strategies when answering these questions.

Environmental Issues

Earth hazards
1 Study Fig. 1, which shows a mass movement, North Yorkshire, April 2008.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Ecosystems and environments under threat
2 Study Fig. 2, a cartoon about ecosystems and environments under threat.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Climatic hazards
3 Study Fig. 3, which shows the number of days in January 2010 with snow lying, compared to the average for that month.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Economic Issues

Population and resources
4 Study Fig. 4, which shows the global pattern of population under age 15 years, 2012.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Globalisation
5 Study Fig. 5, which shows political and economic groupings in North and South America.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Development and inequalities
6 Study Fig. 6, which shows the relationship between income per person and life expectancy.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]
Answer **two** questions, selecting **one** from **Environmental Issues** and **one** from **Economic Issues**.

### Environmental Issues

**Earth hazards**

7. Assess the extent to which flood risk results from human rather than physical factors. [30]

8. How significant is the level of economic development of an area in determining the impacts of earth hazards? [30]

**Ecosystems and environments under threat**

9. ‘The consequences of human activities for physical environments and ecosystems are rarely anticipated.’ Discuss. [30]

10. To what extent are physical components more important than human components in ecosystems? [30]

**Climatic hazards**

11. ‘The impacts of climatic hazards depend on the physical geography of the location affected.’ How far do you agree with this view? [30]

12. ‘Climatic hazards are relatively straightforward to predict.’ Discuss. [30]

### Economic Issues

**Population and resources**

13. ‘The sustainable management of resources is becoming increasingly difficult.’ Discuss. [30]

14. ‘Overpopulation brings more challenges than underpopulation.’ How far do you agree? [30]

**Globalisation**

15. Evaluate the extent to which the social impacts of globalisation are only advantageous. [30]

16. To what extent does the structure and direction of a country’s trade affect whether it benefits from globalisation? Discuss. [30]

**Development and inequalities**

17. ‘Core areas create only advantages.’ Discuss. [30]

18. To what extent do inequalities within **either** a named region **or** city result from economic factors? [30]