Oxford Cambridge and RSA

Tuesday 13 May 2025 – Afternoon

AS Level Geography

H081/01 Landscape and place

Time allowed: 1 hour 45 minutes

You must have:
- the OCR 12-page Answer Booklet
- the Resource Booklet (inside this document)
- the OS Map (inside this document)

You can use:
- a ruler (cm/mm)
- a scientific or graphical calculator

INSTRUCTIONS
- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the Answer Booklet. The question numbers must be clearly shown.
- Fill in the boxes on the front of the Answer Booklet.
- Choose **one** option in Section A and answer **all** the questions for that option.
- Answer **all** the questions in Section B and Section C.

INFORMATION
- The total mark for this paper is **82**.
- The marks for each question are shown in brackets **[ ]**.
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has **4** pages.

ADVICE
- Try to answer every part of each question you choose.
- Read each question carefully before you start your answer.

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Section A – Landscape Systems

Choose **one** option and answer **all** parts of the question in the option.

Option A – Coastal Landscapes

1

(a) Study **Fig. 1** which shows a coastal landscape in Wales.

(i) Using evidence from **Fig. 1**, identify **three** inputs to the coastal landscape system. **[3]**

(ii) Suggest **one** way that waves might influence this coastal landscape system. **[4]**

(b) Explain the formation of salt marshes. **[8]**

(c)* 'Only physical factors influence the formation of landforms within the coastal landscape system.' Discuss in the context of **one** high energy coastline. **[14]**

OR

Option B – Glaciated Landscapes

2

(a) Study **Fig. 2** which shows a glacial landscape in Canada.

(i) Using evidence from **Fig. 2**, identify **three** inputs to the glacial landscape system. **[3]**

(ii) Suggest **one** way that climate might influence this glacial landscape system. **[4]**

(b) Explain the formation of till sheets. **[8]**

(c)* 'Only physical factors influence the formation of landforms within the glaciated landscape system.' Discuss in the context of **one** landscape associated with the action of valley glaciers. **[14]**

OR

Option C – Dryland Landscapes

3

(a) Study **Fig. 3** which shows a dryland landscape in Jordan.

(i) Using evidence from **Fig. 3**, identify **three** inputs to the dryland landscape system. **[3]**

(ii) Suggest **one** way that climate might influence this dryland landscape system. **[4]**

(b) Explain the formation of linear dunes. **[8]**

(c)* 'Only physical factors influence the formation of landforms within the dryland landscape system.' Discuss in the context of **one** mid-latitude desert. **[14]**

Section B – Changing Spaces; Making Places

4

(a) Explain **two** different ways of measuring social inequality. **[4]**

(b) Study **Fig. 4A**, which shows government health spending per person for selected countries, 2021.

(i) Using evidence from **Fig. 4A**, identify **one** contrast in government health spending between Europe and sub-Saharan Africa. **[1]**

(ii) With reference to **Fig. 4A**, suggest **two** possible reasons for variation in government health spending. **[4]**

(c) Study **Fig. 4B**, which shows a 1:25 000 OS map extract of Irlam, City of Salford, Greater Manchester.

Using evidence from **Fig. 4B**, explain how flows of money and investment might have helped to shape the place profile of Irlam. **[6]**

(d)* 'Making a successful place through rebranding requires more than one type of strategy.' Discuss. **[14]**

Section C – Fieldwork

5

(a) Study **Fig. 4B**, which shows a 1:25 000 OS map extract of Irlam, City of Salford, Greater Manchester where a geographical investigation is to be undertaken.

(i) Using evidence from **Fig. 4B**, state and justify an appropriate field research question for investigation in the area shown. **[4]**

(ii) Outline **two** difficulties you might encounter in collecting data for your chosen investigation. **[2]**

(b) Suggest **two** possible advantages of using crowd-sourced data to generate geographical information. **[6]**

(c) With reference to a fieldwork investigation you have carried out, evaluate the techniques you used to analyse the data collected. **[12]**

END OF QUESTION PAPER

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