

AS Level Geography

H081/01 Landscape and place

Tuesday 15 May 2018 – Afternoon

Time allowed: 1 hour 45 minutes



- the Resource Booklet (inserted)
- the OCR 12-page Answer Booklet (OCR12 sent with general stationery)

You may use:

- a ruler (cm/mm)
- · a scientific or graphical calculator

INSTRUCTIONS

- · The Resource Booklet will be found inside this document.
- Use black ink. You may use an HB pencil for graphs and diagrams.
- Section A: Choose one option and answer all parts of the question in the option.
- Section B: Answer all questions.
- Section C: Answer all questions.
- Write your answers in the Answer Booklet. The question number(s) must be clearly shown.
- Do not write in the barcodes.

INFORMATION

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



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 Norfolk, England.
 - (i) Using evidence from Fig. 1, describe one distinctive coastal landform. [3]
 - (ii) Suggest **one** way in which geology has influenced the shape of the landform identified in (a)(i). [4]
 - (b) Explain the formation of spits.

[8]

[8]

(c)* 'Human activity is the main cause of landscape change within coastal systems.' How far do you agree with this view? [14]

OR

Option B - Glaciated Landscapes

- 2 (a) Study Fig. 2 which shows a glaciated landscape in Scotland.
 - (i) Using evidence from Fig. 2, describe one distinctive glacial landform. [3]
 - (ii) Suggest **one** way in which geology has influenced the shape of the landform identified in (a)(i). [4]
 - (b) Explain the formation of terminal moraines.
 - (c)* 'Human activity is the main cause of landscape change within periglacial systems.' How far do you agree with this view? [14]

OR

Option C – Dryland Landscapes

- 3 (a) Study Fig. 3 which shows a dryland landscape in California, USA.
 - (i) Using evidence from Fig. 3, describe one distinctive dryland landform. [3]
 - (ii) Suggest **one** way in which geology has influenced the shape of the landform identified in (a)(i). [4]
 - (b) Explain the formation of alluvial fans. [8]
 - (c)* 'Human activity is the main cause of landscape change within dryland systems.' How far do you agree with this view? [14]

Section B – Changing Spaces; Making Places

Answer all questions.

- 4 (a) Explain two ways in which religion influences peoples' perception of places. [4]
 - **(b)** Study **Fig. 4a**, poverty indicators for Barking and Dagenham and Kingston-upon-Thames, Greater London, 2015. Barking and Dagenham and Kingston-upon-Thames are two of the administrative districts (boroughs) of the Greater London urban area.
 - (i) Using statistical evidence from **Fig. 4a**, state **one** contrast in poverty between Barking and Dagenham and Kingston-upon-Thames. [1]
 - (ii) With reference to **Fig. 4a**, suggest **two** reasons for social inequality between Barking and Dagenham and Kingston-upon-Thames. [4]
 - (c) Study Fig. 4b, a plan for a mixed-use community site at Capital Park in Victoria, British Columbia, Canada.
 - Using evidence from **Fig. 4b**, explain **two** ways in which architects and planners attempt to create meaningful and authentic places. [6]
 - (d)* 'Rebranding is always a successful strategy in the place-making process.' To what extent do you agree with this statement? [14]

Section C - Fieldwork

Answer all questions.

- 5 (a) Study Fig. 5, crowd-sourced data of geo-located photographs taken by tourists (in red) and locals (in blue) in Barcelona, Spain.
 - (i) Suggest and justify a geographical question which could be investigated using the data collected in Fig. 5. [4]
 - (ii) State **two** benefits of using crowd-sourced data for the investigation suggested in (a)(i).
 - (iii) Explain **two** ethical implications you would need to consider when using crowd-sourced data for the investigation suggested in (a)(i). [6]
 - (b) With reference to a fieldwork investigation you have carried out, evaluate the sampling strategy used. [12]

END OF QUESTION PAPER



Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.





AS Level Geography

H081/01 Landscape and place

Resource Booklet

Tuesday 15 May 2018 – Afternoon

Time allowed: 1 hour 45 minutes

INFORMATION

· This document consists of 8 pages.

CONTENTS OF RESOURCE BOOKLET

- Fig. 1 A coastal landscape in Norfolk, England
- Fig. 2 A glaciated landscape in Scotland
- Fig. 3 A dryland landscape in California, USA
- Fig. 4a Poverty indicators for Barking and Dagenham and Kingston-upon-Thames, Greater London, 2015
- Fig. 4b Plan for a mixed-use community site at Capital Park in Victoria, British Columbia, Canada
- Fig. 5 Crowd-sourced data of geo-located photographs taken by tourists (in red) and locals (in blue) in Barcelona, Spain

Fig. 1 – A coastal landscape in Norfolk, England



Fig. 2 – A glaciated landscape in Scotland

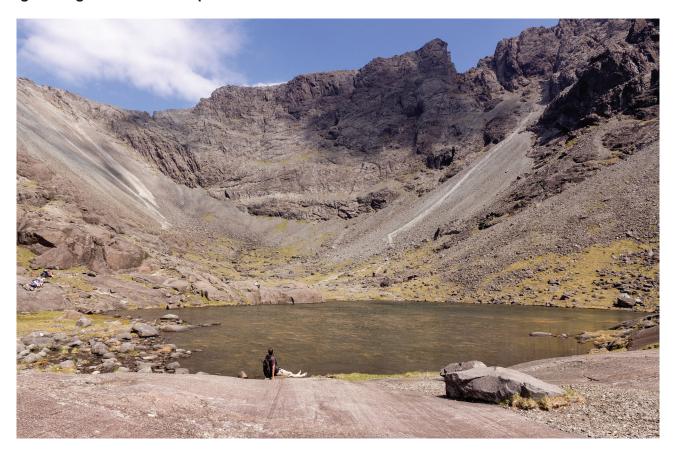


Fig. 3 – A dryland landscape in California, USA

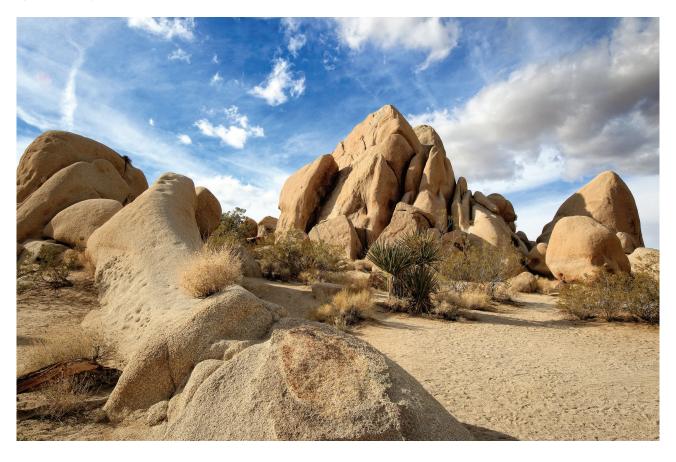


Fig. 4a – Poverty indicators for Barking and Dagenham and Kingston-upon-Thames, Greater London, 2015

Poverty Indicator	Barking and Dagenham	Kingston-upon- Thames
Child poverty rate – proportion of children estimated to be in low income households	37%	21%
Out-of-work benefit recipients – proportion of working-age people in receipt of out-of-work benefit	13.2%	5.4%
Landlord evictions – landlord evictions per 1,000 renting households	20.7	8.8
19-year-olds lacking qualifications – proportion of 19-year-olds lacking AS/A level qualification or equivalent	46%	29%
Adult limiting illness or disability – proportion of working-age adults with a limiting illness or disability	14%	8%
Childhood obesity – proportion of children aged 11 who are obese	26%	15%

Fig. 4b - Plan for a mixed-use community site at Capital Park in Victoria, British Columbia, Canada

5 © Concert Properties Ltd. Item removed due to third party copyright restrictions. Link to material: http://capitalparkvictoria.com/wp-content/uploads/2017/03/siteoverview.jpg

Sagrada Familia beach Mediterranean Sea Fig. 5 - Crowd-sourced data of geo-located photographs taken by tourists (in red) and locals (in blue) in Barcelona, Spain Camp Nou Barcelona

Key:Camp Nou = home of Barcelona Football Club
Sagrada Familia = part of a UNESCO World Heritage Site

BLANK PAGE



Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

 $For queries \ or \ further \ information \ please \ contact \ the \ Copyright \ Team, \ First \ Floor, 9 \ Hills \ Road, \ Cambridge \ CB2 \ 1GE.$

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.