

AS OCR Geography

Cold Environments: Applied Geographical Skills Applied Geography Skills, 1day



Students will collect case-study material to help them answer questions in Unit 1 (F761: Managing Physical Environments).

FSC

BRINGING
ENVIRONMENTAL
UNDERSTANDING TO ALL

Please visit

<http://www.field-studies-council.org/outdoorclassroom/geography/aqa/>

for alternative [geography fieldwork](#) programmes covering

[AS / A level OCR geography fieldwork](#)

Supported by



**Geographical
Association**

COURSE LENGTH

Sessions from 9.30am-4.00pm

Extensions can be arranged. This makes more time available for follow up discussions and analysis; ensuring students make the most of this outdoor learning opportunity.

COURSE CONTENT

This course will focus on cold environment processes and landforms. Students will observe a range of landforms created by ice, freeze-thaw weathering and fluvio-glacial processes. Whilst studying these 'classic' cold environment landforms students will also be asked to consider the local factors which have made the area's glacial features unique (including geology).

LEARNING OUTCOMES/OBJECTIVES

| Learning Objectives | Learning Outcomes |
|---|--|
| <ul style="list-style-type: none"> To gain knowledge of a number of cold environment landforms, including the processes that lead to their creation. To consider the local features which lead to the creation of unique depositional and erosional landforms. To consider how glacial, fluvio-glacial and peri-glacial processes interlink to create a cold environments landscape. | <p>All students will:</p> <ul style="list-style-type: none"> Observe a range of glacial, fluvio-glacial and peri-glacial landforms and locate the features on a series of maps/aerial photos. List a number of erosional and depositional features created in a cold environment and suggest what processes have created them. <p>Most students will:</p> <ul style="list-style-type: none"> Explain how various glacial, fluvio-glacial and peri-glacial landforms have formed. Show how the formation of different landforms and processes interlink by mapping the landforms and movement of material during the last ice age. Relate landforms to different climatic periods in the last 125,000 years. <p>Some students will:</p> <ul style="list-style-type: none"> Outline the local factors (e.g. geology, aspect of slope) that have influenced the creation and characteristics of landforms in the area. |



External Recognition of Quality

All our centres have either been awarded the Quality Badge by The Council for Learning Outside the Classroom, or are awaiting assessment. The badge is awarded to organisations that have demonstrated that they consistently deliver high quality teaching and learning experiences and manage risk effectively. This means that you will have to complete less paperwork when visiting our centres

Protecting fieldwork opportunities for everybody

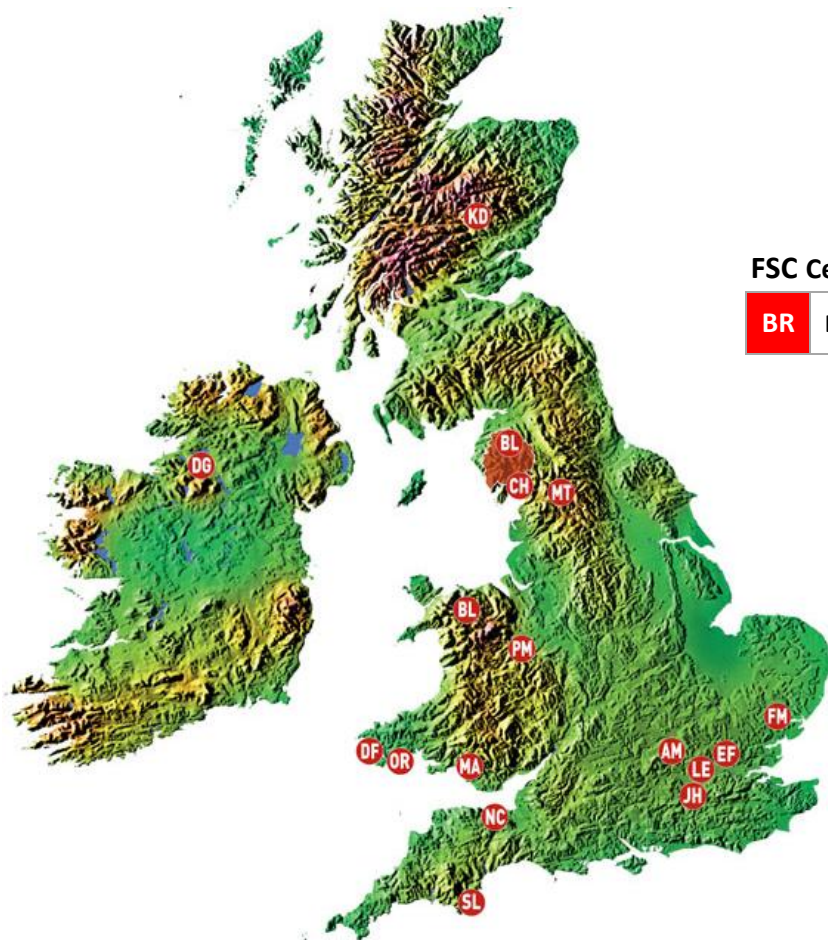
Growing pressures on outdoor learning has led the FSC to take on an important role; championing the rights and opportunities for people of all ages to experience the environment at first hand.

The FSC has led in campaigns to reverse the continuing decline in fieldwork within secondary schools and to build opportunities for out-of-classroom learning.

As a registered charity, the FSC receives no statutory funding. It relies solely on fees charged for courses and membership. Therefore, by visiting an FSC Centre not only are you receiving a high quality educational experience for your students, you are also helping to protect fieldwork opportunities for everybody.

FSC CENTRES

This course is offered at FSC Brockhole, contact details of which are listed below.



FSC Centres that offer this course:

| | | |
|-----------|-----------|---------------|
| BR | Brockhole | 01539 440 800 |
|-----------|-----------|---------------|

TO BOOK THIS COURSE, SIMPLY:

1. Choose the time of the year you would like to attend
2. Pick the centre/centres of interest
3. [Check availability online](#) or contact head office using the details at the bottom of the page or contact the centre of your choice

**Please note to book this course the minimum size of your group must be 12 students and 1 member of staff*

Please visit

<http://www.field-studies-council.org/outdoorclassroom/geography/ocr/>

for alternative [geography fieldwork](#) courses covering [AS / A level OCR geography fieldwork](#)

The FSC prides itself on being flexible. If you can't find a course to meet your exact requirements a course specifically tailored to meet your needs can be developed. To discuss this, contact the centre of your choice. Fees will depend on what time of year you would like to visit and your length of stay but will be more expensive than FSC courses at peak periods.