



Fieldwork is compulsory in Edexcel AS Unit 2 (Geographical Investigations). This unit is assessed in a 1 hour exam with two sections. Students answer one physical question from Section A and one human question from Section B. Each question will include the assessment of investigation and evaluation skills. This course introduces students to fieldwork and research techniques which will help them prepare for Unit 2.

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 Edexcel 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

Students will create a weather diary using a variety of qualitative and quantitative ways to assess the weather. The relationship between land-use and flood risk will be investigated through infiltration and interception experiments and students will model a storm event using storm simulator plots.

LEARNING OUTCOMES/OBJECTIVES

Learning Objectives	Learning Outcomes
<ul style="list-style-type: none"> Develop the skills necessary to complete a personal weather diary. Understand how part of a river catchment can suffer increased flood risk due to meteorological causes, physical characteristics and changing land use. <p>Research skills:</p> <ul style="list-style-type: none"> Plan an investigation into an extreme weather event. Justify data collection techniques used. Describe fieldwork results and relate these to an evaluation of flood management. 	<p>All students will:</p> <ul style="list-style-type: none"> Devise an appropriate format for recording weather conditions in a personalised weather diary. Use a range of fieldwork equipment and qualitative techniques to record weather conditions in a local environment. Carry out storm simulation experiments to investigate the link between flood risk and river catchment characteristics (e.g. vegetation cover, land use change). Suggest ways to investigate the impacts of a flood event and list basic examples. <p>Most students will:</p> <ul style="list-style-type: none"> Use natural indicators to investigate weather conditions and potential climate change. Justify the fieldwork techniques chosen to record weather conditions. Use data collected during storm simulation experiments to describe and explain how a river catchment can suffer increased flood risks (resulting from land use change and physical characteristics). Use evidence gathered to explain how human activity may result in modified flood risk. <p>Some students will:</p> <ul style="list-style-type: none"> Predict how the weather conditions observed are likely to change in the short-term and justify this prediction (with reference to primary and secondary data collected). Use evidence from storm simulation experiments to explain how the response of a river catchment may vary in relation to changing meteorological conditions (e.g. changing precipitation duration and intensity).

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.

Quality Badge awarded by




Council for
Learning Outside the Classroom

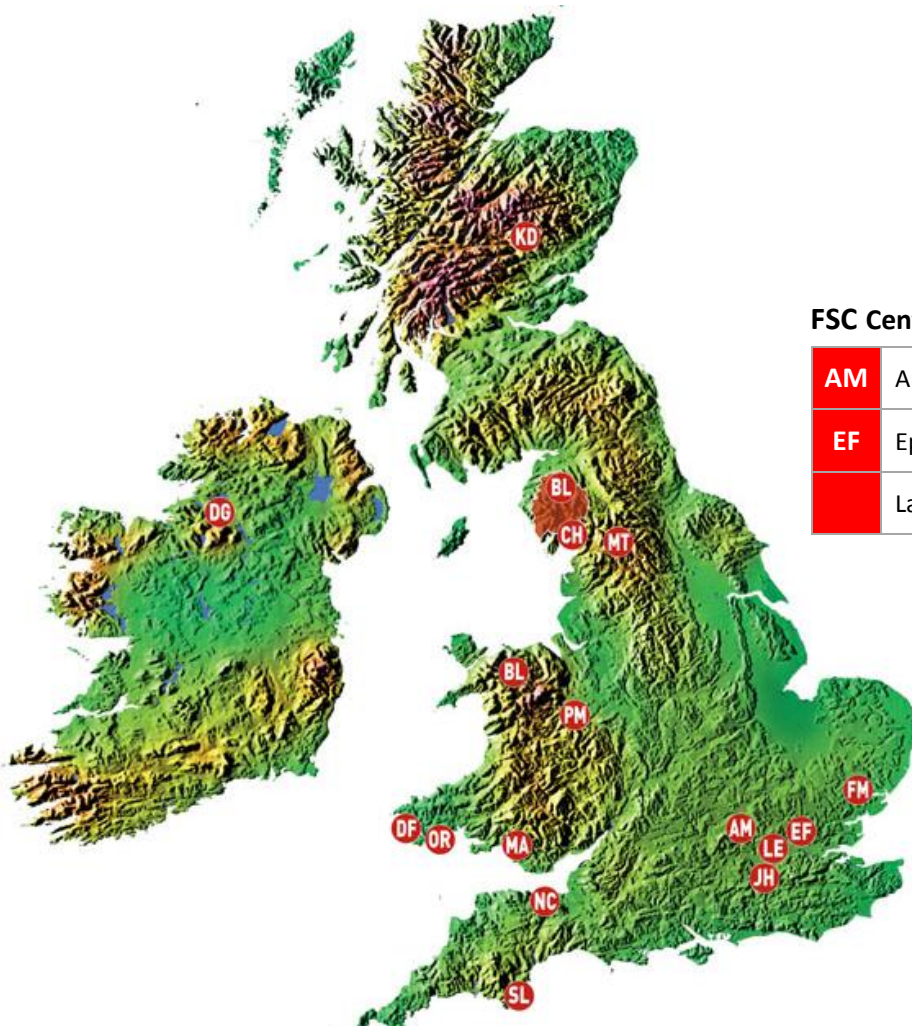
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External Recognition of Quality

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

FSC CENTRES

This course is offered at our day centres listed below, set in some of the most stunning locations in the UK.



FSC Centres that offer this course:

AM	Amersham	01494 721 054
EF	Epping Forest	020 8502 8500
	Lake District	01768 799 601

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/edexcel/>

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