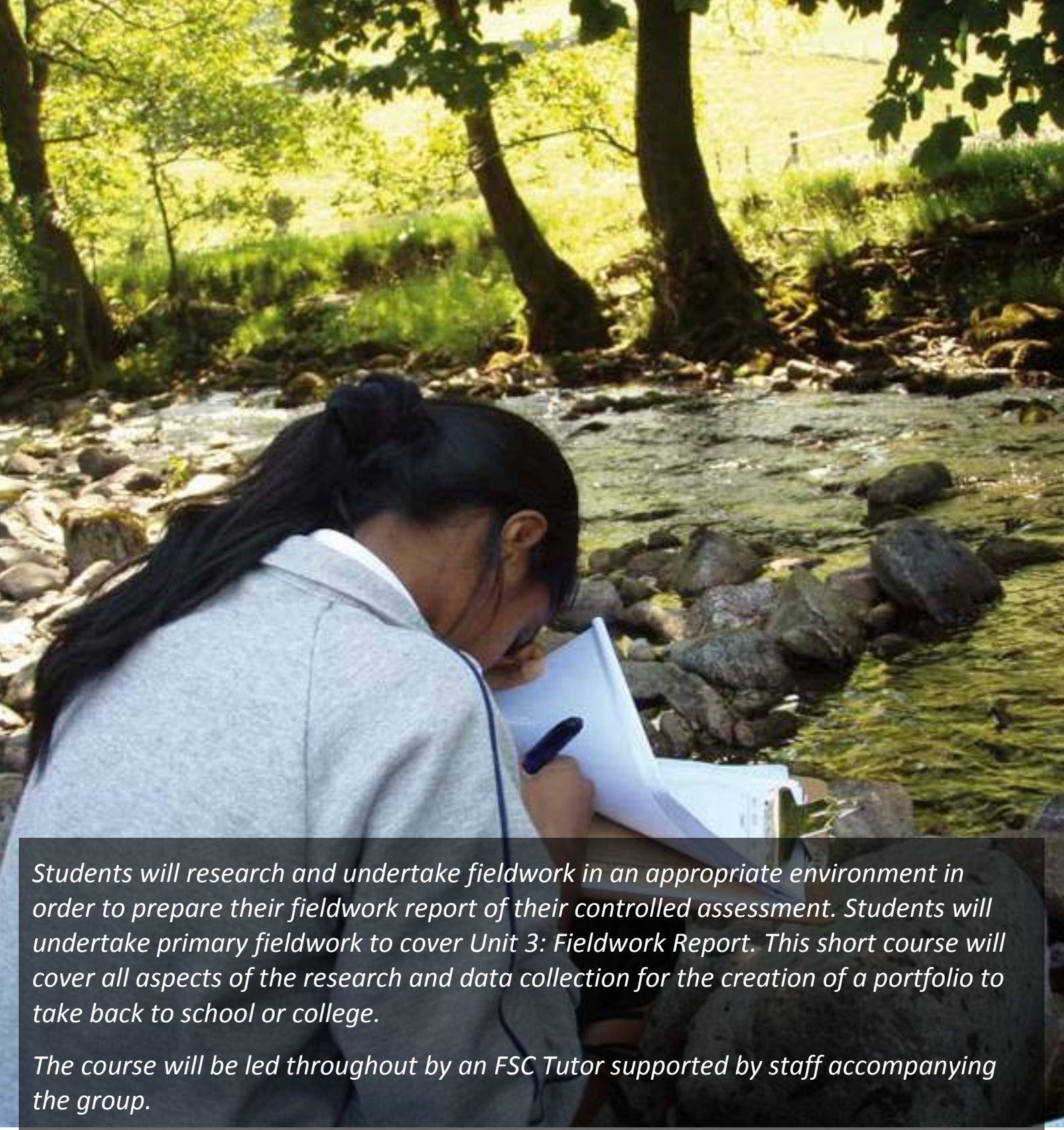


Key Stage 4 CCEA Geography

Fieldwork Report for the Controlled Assessment: River Study, 3days



Students will research and undertake fieldwork in an appropriate environment in order to prepare their fieldwork report of their controlled assessment. Students will undertake primary fieldwork to cover Unit 3: Fieldwork Report. This short course will cover all aspects of the research and data collection for the creation of a portfolio to take back to school or college.

The course will be led throughout by an FSC Tutor supported by staff accompanying the group.

FSC

BRINGING
ENVIRONMENTAL
UNDERSTANDING TO ALL

FSC courses are fixed length with clearly stated outcomes and links to National Curriculum requirements.

Please visit <http://www.field-studies-council.org/outdoorclassroom/ireland>

For alternative geography fieldwork courses covering the
CCEA Geography Controlled Assessment

Supported by



**Geographical
Association**

COURSE LENGTH

3 Days (2 nights with 6 teaching sessions)


Monday	Tuesday	Wednesday
Arrive mid-day Research on fieldwork and the area to be investigated Development of hypotheses	Fieldwork from morning to late afternoon including data collection Late afternoon and evening beginning write up of methodology and presentation of data	Completion of portfolio including index of resources for each student Depart after lunch

Or

Wednesday	Thursday	Friday
Arrive mid-day Research on fieldwork and the area to be investigated Development of hypotheses	Fieldwork from morning to late afternoon including data collection Late afternoon and evening beginning write up of methodology and presentation of data	Completion of portfolio including index of resources for each student Depart after lunch

Or

Friday	Saturday	Sunday
Arrive for evening meal Research on area to be investigated	Development of hypotheses followed by fieldwork from morning to evening meal including data collection Completion of research in evening	Completion of portfolio including write up of methodology and presentation of data and creation of index of resources for each student Depart after afternoon session



Click to view our [geography controlled assessment case study](#)

High Quality teaching

The teacher delivering the content plays a vital role in ensuring successful learning outcomes are achieved.

This is why every FSC Centre has taken great care in developing a qualified team of highly trained and CRB checked field teachers working full time, all year round.

Not only are they experts, they are gifted teachers with a real passion for the subject being taught. FSC field teachers are the reason why many schools return year after year.

**External Recognition of Quality**

All our centres have been awarded the Quality Badge by The Council for Learning Outside the Classroom. 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.

COURSE CONTENT

Rivers

This course develops students' knowledge for Unit 1: Understanding Our Natural World Theme A: The Dynamic Landscape and prepares students for the controlled assessment task set annually connected with this theme. Students will investigate the processes and features created by a river.

LEARNING OBJECTIVES/OUTCOMES

Rivers

Learning Objectives	Learning Outcomes
<ul style="list-style-type: none"> Using the River Silles as a case study, describe how a river changes with distance downstream and explain how river variables interrelate Describe river landforms observed during the day and consider how they are formed <p>Geographical skills</p> <ul style="list-style-type: none"> Identify, analyse and evaluate geographical questions and issues Establish appropriate sequences of investigation incorporating geographical skills, including enquiry skills Contribute to the planning of the investigation Obtain appropriate information by collecting primary and secondary data; process and present their findings Extract and interpret information from a range of different sources, including field observations, maps, drawings, photographs, diagrams and tables Evaluate methods of collecting, presenting and analysing evidence, and the validity and limitations of evidence and conclusions 	<p>Students will use fieldwork techniques to:</p> <ul style="list-style-type: none"> Develop knowledge and understanding of the components of the drainage basin cycle and their interrelationships including: <ul style="list-style-type: none"> - Inputs: precipitation - Stores: interception by vegetation - Transfers: surface runoff/overland flow, infiltration, throughflow, percolation and groundwater flow; and outputs: river discharge Identify and define characteristics of a drainage basin (watershed, source, tributary, confluence and river mouth) Investigate how gradient, depth, width, discharge and load change along the long profile of a river and its valley Develop knowledge and understanding of the following processes: <ul style="list-style-type: none"> -Erosion (attrition, abrasion/corrosion, hydraulic action and solution/corrosion); - Transportation (solution, suspension, saltation and traction); -Deposition Explain the formation of river landforms using annotated cross-sectional diagrams of features: waterfall, meander and floodplain Interpret aerial photographs and OS maps to identify river features and land uses

"The controlled assessment grades from our current year 10 are brilliant. Over 80% of the students got A or A. Thank you so much for your hard work" Bromley High School*

FSC DERRYGONNELLY

Located in the unspoilt West Fermanagh countryside, FSC Derrygonnelly is 10 miles from Enniskillen, 20 miles from Ballyshannon and only 15 miles from the Donegal coast. The River Sillees runs through the centre grounds and an excellent variety of habitats including rocky shores, freshwater, sand dunes, rivers, bog and heathland are within easy reach.



DG

Derrygonnelly

ROI Tel: 048 686 41673

NI Tel: 028 686 41673

Email: enquiries.dg@field-studies-council.org

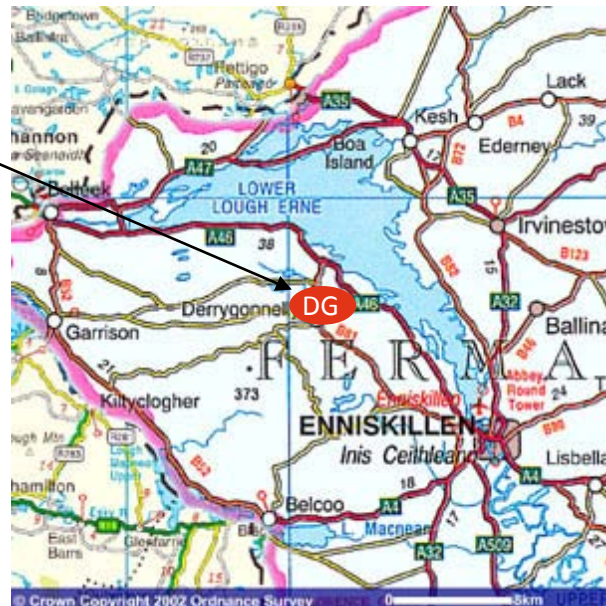
Derrygonnelly Field Centre

Creamery Street

Derrygonnelly

County Fermanagh

BT93 6HW



TO BOOK THIS COURSE, SIMPLY:

1. Choose the time of the year you would like to attend
2. [Check availability online](#) or contact FSC Derrygonnelly

Please visit

www.field-studies-council.org/outdoorclassroom/ireland

for alternative courses

The FSC prides itself on being flexible; the course content can be tailored to meet your needs. Alternatively, we can work with you to create a fully bespoke course to meet your exact requirements.

FSC offers a number of courses covering [geography field trips](#), [geography fieldwork](#), [CCEA geography](#), [geography controlled assessment](#), as well as [biology fieldwork](#). Please visit our website for further information.