

# Key Stage 3 Geography *Common Entrance Fieldwork Enquiry, 3days*



*This course is designed to cover the Individual Fieldwork Enquiry for the Geography 13+ Common Entrance Exam. Students will have the opportunity to use their geographical knowledge to form a clear question for the investigation. They will participate in group data collection, justifying their methods and using a range of fieldwork equipment. Opportunities will be available for using ICT for data presentation and individual research. In addition students will complete a selection of investigations, linked to the syllabus, which will support and enrich their geographical knowledge and understanding.*

**COURSE LENGTH**

3 Days (2 nights with 6 teaching sessions)

Monday / Wednesday	Tuesday / Thursday	Wednesday / Friday	OR	Friday	Saturday	Sunday
Arrive for lunch. Afternoon and evening sessions	Morning, afternoon and evening sessions	Morning session. Depart after Lunch		Arrive for evening meal. Evening session	Morning, afternoon and evening sessions	Morning and afternoon sessions.

**COURSE TIMETABLE**

DAY	MORNING	AFTERNOON	EVENING
1	<b>Arrival</b> (approx 12 – 1pm)  Welcome and outline of week's course.	<b>Economic Activity Case Study</b> A case study of a local primary or secondary economic activity. Students will have the opportunity to explore the reasons for the development of a local economic activity and the impact this industry brings to the area.	<b>Mapskills and / or Orienteering</b> A variety of team building activities, including orienteering are used to develop skills specific to geography. Students will have opportunities to develop their mapwork skills, environmental awareness and team working abilities.
2	<b>Fieldwork on-site including data collection.</b> Students will visit a local fieldsite and use a range of enquiry skills to investigate one of the options below. Mid-afternoon and evening, students will have the opportunity to begin to present their data and form their conclusions. <b>Select one option from:</b> <i>River Investigation</i> <i>Flooding Investigation</i> <i>Coastal Investigation</i> <i>Environmental Investigation</i>		
3	<b>Select one option from:</b> <b>Weather and climate investigations</b> Students will take part in a micro-climate investigation and a series of experiments to explore the water cycle. <b>Micro-climates:</b> An investigation of the influences of aspect, shelter, buildings, surface and natural features in relation to microclimates. Students will have the opportunity to use a range of fieldwork equipment and investigate the local micro-climates within the Centre grounds. <b>The water cycle:</b> Students will use outdoor equipment to complete a series of experiments to investigate the effects of land-use on storm hydrographs.	<b>Depart after lunch</b>	

## COURSE CONTENT

Students will be given opportunities to:

- Practise their 4 and 6 figure grid references
- Use map skills including spot heights and contours
- Identify relief and landscape features
- Annotate fields sketches
- Use a range of ICT and fieldwork equipment
- Use a range of sampling techniques
- Use secondary data sources
- Present their data in a range of appropriate ways

### Economic Activity Case Study

Students will:

- Study a local economic activity e.g. farm, quarry, forest
- Suggest reasons for the location of the economic activity

### Mapskills

Students will:

- Choose an appropriate map for purpose
- Demonstrate basic navigation skills using distance and direction

### Micro-climate investigation

Students will:

- Identify the local micro-climate in a series of locations using field equipment
- Choose an appropriate activity site based on evidence

### Water cycle experiments

Students will:

- Investigate the impact of land-use on parts of the water cycle
- Suggest reasons for experimental results

### River Investigation:

Students will:

- Have the opportunity to collect all the data necessary to complete the fieldwork enquiry
- Annotate a field-sketch to show the formation of river landforms
- Measure downstream river variables
- Suggest reasons for the change of river variables downstream

Quality Badge awarded by



#### 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

**Flooding Investigation**

Students will:

- Have the opportunity to collect all the data necessary to complete the fieldwork enquiry
- Annotate a map showing a series of flood defences
- Explain the advantages and disadvantages of different flood defence measures
- List the physical and human causes of flooding in the location studied
- Suggest possible impacts on people and the environment of a flood

**Coastal Investigation: Landforms**

Students will:

- Have the opportunity to collect all the data necessary to complete the fieldwork enquiry
- Annotate a field-sketch to show the formation of coastal landforms
- Explain how coastal processes are creating the landforms
- Measure beach dimensions to assess the impact of longshore drift along a coastline
- Describe how the coastal defences contribute to the management of a coastline

**Environmental Investigation:**

Students will:

- Have the opportunity to collect all the data necessary to complete the fieldwork enquiry
- Describe a location that is under pressure from human activities
- Describe the conflicting demands placed on a local environment
- Identify the attempts to plan and manage a local environment
- Suggest how the management of the area affects people and the environment

**FSC CENTRES****FSC Centres that offer this course:**

<b>BL</b>	Blencathra	Tel: 01768 779 601
<b>CH</b>	Castle Head	Tel: 0845 330 7364
<b>DF</b>	Dale Fort	Tel: 0845 330 7365
<b>FM</b>	Flatford Mill	Tel: 0845 330 7368
<b>DG</b>	Derrygonnelly	Tel: 028 686 41673
<b>JH</b>	Juniper Hall	Tel: 0845 458 3507
<b>KD</b>	Kindrogan	Tel: 01250 870 150
<b>MT</b>	Malham Tarn	Tel: 01729 830 331
<b>MA</b>	Margam	Tel: 01639 895636
<b>NC</b>	Nettlecombe	Tel: 01984 640 320
<b>OR</b>	Orielton	Tel: 0845 330 7372
<b>PM</b>	Preston Montford	Tel: 0845 330 7378
<b>RC</b>	Rhyd-y-creuau	Tel: 01690 710 494
<b>SL</b>	Slapton Ley	Tel: 01548 580 466

*Please contact head-office for an up-to-date list of which Centres plan to use ICT during the controlled assessment.*

**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/>

For alternative KS3 [geography field trips](#)

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

## COURSE PRICES

The cost of this course is shown below. The fee varies depending on time of year, arrival and departure days/times and course content. 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.

3 day timetable , 2012, prices from:      Band A: £89    Band B: £109    Band C: £132    Band D: £150    Band E: £157  
 3 day timetable , 2013, prices from:      Band A: £89    Band B: £112    Band C: £135    Band D: £154    Band E: £161

Week Beginning	Band	Week Beginning	Band	Week Beginning	Band
03 September 2012	D	25 February 2013	D	19 August 2013	B
10 September 2012	D	04 March 2013	D	26 August 2013	B
17 September 2012	D	11 March 2013	D	2 September 2013	C
24 September 2012	D	18 March 2013	D	9 September 2013	D
01 October 2012	E	25 March 2013	D	16 September 2013	D
08 October 2012	E	01 April 2013	B	23 September 2013	D
15 October 2012	D	08 April 2013	B	30 September 2013	E
22 October 2012	D	15 April 2013	D	7 October 2013	E
29 October 2012	B	22 April 2013	C	14 October 2013	D
05 November 2012	D	29 April 2013	C	21 October 2013	C
12 November 2012	D	06 May 2013	C	28 October 2013	B
19 November 2012	C	13 May 2013	C	4 November 2013	D
26 November 2012	C	20 May 2013	C	11 November 2013	D
03 December 2012	A	27 May 2013	B	18 November 2013	C
10 December 2012	A	03 June 2013	D	25 November 2013	C
17 December 2012	A	10 June 2013	E	2 December 2013	A
24 December 2012	A	17 June 2013	E	9 December 2013	A
31 December 2012	A	24 June 2013	E	16 December 2013	A
07 January 2013	A	01 July 2013	E	23 December 2013	A
14 January 2013	A	08 July 2013	E	30 December 2013	A
21 January 2013	B	15 July 2013	C		
28 January 2013	C	22 July 2013	C		
04 February 2013	C	29 July 2013	A		
11 February 2013	C	5 August 2013	A		
18 February 2013	B	12 August 2013	A		

FSC courses are classed as educational by HMRC and are therefore VAT exempt; **we don't charge you VAT**. This can save you time and effort paying it and then attempting to claim it back, if you are eligible to do so.

### Included within the course price:

- Expert tuition by fully trained staff
- Rigorous and proven health and safety procedures including 24 hour emergency cover
- Access to risk assessments
- Full board (residential visits)
- Specialist equipment and exclusive access to specially developed resources
- Free places for visiting staff in a ratio of 1 to 12 students
- E-mail support before and after the course (on request)
- Personal and travel insurance

*Please remember travel to the field centre and to fieldwork sites is not included in the course fee.*

FSC offers a number of courses covering [geography field trips](#), [geography fieldwork](#), [GCSE geography controlled assessment](#), [AS / A level geography fieldwork](#) as well as [science field trips](#) and [biology fieldwork](#). Please visit our website for further information.