

Biology, Geography & Environmental Science Teachers’ Fieldwork Development Weekend

**4 – 6th March,**

**Benmore Centre for Outdoor Learning, by Dunoon, Argyll**

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Fieldwork has been given a high prominence in the new National Qualifications. This event aims to provide practitioners with skills and ideas to deliver creative, quality fieldwork in a relevant context, and to enthuse participants to take their subject outside the classroom.

 Accommodation and all catering are provided at Benmore. The event is free for teachers in City of Edinburgh Council schools. For non-CEC teachers a cost of £24 per night will apply.

Please **register your attendance by Friday 26th February** to allow transport, catering and accommodation to be planned.

To register, or for more information, please email Andrew.Bagnall@edinburgh.gov.uk

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Programme:

**Friday 4th March**

Subject to demand, minibuses will depart Edinburgh at 1.30pm: Please email to reserve your space.

Arrival at Benmore from 1600 – Tea/coffee

1700 Welcome:

Andrew Bagnall (CEC Outdoor Learning Development Officer)

Andrew Scrutton (Instructor, Benmore Centre for Outdoor Learning)

1715 Tour of Benmore.

1800 Surveying wildlife: Longworth traps & trail cameras.

1900 Dinner

2000 Our experience of fieldwork at Benmore:

Mike Creamer (Beeslack CHS): AH & S2 Geography,

Gayle Duffus (Queensferry CHS): AH Biology,

 David Dowsett & Steve Hamilton (Boroughmuir HS): CfE - Biology & Art,

2100 Close of session / Optional night walk.

**Saturday 5th March**

0730 Optional: Check Longworth traps & Trail Cameras + small mammal handling.

0830 Breakfast

0900 **Workshop 1:** (choice)

Micro-climate & abiotic factors Kay Douglas & Brian Cameron, Edinburgh University.

 CfE in the field David Dowsett & Steve Hamilton, Boroughmuir HS

1030 tea/coffee

1100 **Workshop 2:** (choice)

AH Geography studies Mike Creamer, Beeslack CHS

AH Biology studies Gayle Duffus, Queensferry CHS

1215 lunch

1300 **Workshop 3:** (choice)

CoCoast: Rocky shore survey Hannah Grist, SAMS

Celtic Rainforest vegetation survey Polly Phillpot, Plantlife

1600 Use of technology & mapping apps to support fieldwork

Anne Robertson, EDINA: Digimap & Addy Pope, ESRI UK: ArcGIS

1730 Dinner

1830 Processing, analysing & presenting fieldwork data: Kay Douglas/Brian Cameron

2000 Close of session

**Sunday 6th March**

0800 Breakfast

0900 Putting theory into practice: Mini Fieldwork Projects

1100 Project presentations

1150 Feedback & evaluation

12.00 Close of session.

 Minibus transport back to Edinburgh (by reservation)