



# EDUCATION FOR SUSTAINABLE DEVELOPMENT

*Resource Guide for Teachers and  
Group Leaders*

2008-2010



This document and further updates can be downloaded from the EEF website

[www.eefni.org.uk](http://www.eefni.org.uk)

## ACKNOWLEDGEMENTS

This document has been prepared by Andy Griggs and Iona Meyer with information provided by members of the Environmental Education Forum (EEF).

We would like to thank Northern Ireland Environment Agency (NIEA) for their kind support of the Forum and the production and publication of this document.

We would also like to thank Northern Ireland Environment Link (NIEL) staff for their help in preparing and editing the document.




















































### **Contact details for the Forum are:**

























































Environmental Education Forum  
89 Loopland Drive  
Belfast  
BT6 9DW  
Northern Ireland























































Tel: 028 9045 5770  
E-Mail: [eef@nienvironmentlink.org](mailto:eef@nienvironmentlink.org)  
Website: [www.eefni.org.uk](http://www.eefni.org.uk)

# CONTENTS

 Schools,  Youth Groups,  Pre-School Groups.

Foreword/Environmental Education Forum	6
Introduction	7
   Action Renewables	8
   An Creagán Visitor Centre	9-10
   Antrim Borough Council	11
 Any Bright Ideas	12
 Ards Borough Council	13
 Arena Network	14-15
   Armagh City & District Council	16
  Baglady Productions	17
   Banbridge District Council	18
 BBC Breathing Places	19
   Belfast City Council (Waste Management)	20
   Belfast City Council (Anti Litter Campaign)	21-22
   Belfast Education & Library Board	23
   Belfast Zoo	24
  Boy's Brigade	25
  Bryson Charitable Group, Education Unit	26
   Carnfunnock Country Park	27
 Castlereagh Borough Council	28
 Centre for Global Education	29
  Children in Crossfire	30
   Colin Glen Forest Park	31-32
  Conservation Volunteers Northern Ireland	33
  Council for the Curriculum, Examinations and Assessment	34

	Countryside Access & Activities Network	35
  	Craigavon Borough Council	36
  	Creggan Country Park	37
	Down District Council	38
 	Dungannon & South Tyrone Borough Council	39
 	Eco-Schools	40
 	Eco-UNESCO	41
  	Exploris	42
  	Fermanagh District Council	43
 	Field Studies Council, Derrygonnelly	44
  	Forest Service	45
	Global Dimension in Schools Northern Ireland	46
 	Groundwork Northern Ireland	47
	International Tree Foundation NI	48
 	Irish Hare Initiative	49
  	Kilbroney Centre	50
 	Killowen Outdoor Education Centre/MCI	51
 	Lagan Valley Regional Park	52
  	Lough Neagh Discovery Centre	53
	Loughs Agency	54
 	Magilligan Field Centre	55
 	Marble Arch Caves	56
 	Mourne Heritage Trust	57
  	North Eastern Education and Library Board	58
  	Northern Ireland Environment Agency	59
 	Northern Ireland Water	60

  	Royal Society for the Protection of Birds	61
	Saint Patrick Centre	62
 	Scout Association	63
  	South Eastern Education & Library Board	64
  	Southern Education & Library Board	65
 	Speedwell Trust	66
	St Mary's University College	67
	Sustainable Development Commission	68
 	Sustrans	69
  	Talnotry Avian Care Trust	70
  	The National Trust	71
  	Ulster American Folk Park	72-73
  	Ulster Museum	74
  	Ulster Wildlife Trust	75
	Univeristy of Ulster (Coleraine)	76
  	W5 Whowhatwherewhenwhy	77
	WEEKS Environmental	78
  	Western Education & Library Board	79
  	Wildfowl & Wetlands Trust	80
  	Woodland Trust	81
	WWF NI	82
  	CADA Development Sub Group	83-86
  	District Councils	87-89
	Education & Library Boards/Statutory Education Bodies	90
	Universities/Other EEF Member Organisations	91

# FOREWORD

This document has been developed by the Environmental Education Forum (EEF) for In-Service Teachers, Student Teachers, Youth Group Leaders, Pre School Leaders and Environmental Organisations as a guide to those who can contribute to or provide Education for Sustainable Development (ESD) in Northern Ireland.

The booklet contains details of Forum members, the education programmes that they provide, and the links those programmes have to all levels of the Northern Ireland curriculum and youth service programmes. It also contains relevant contact details, e-mail and website addresses and resources available to download or order.

The guide will provide you, as a teacher or group leader, with tangible ways to facilitate the teaching of ESD through your work, whether in a school setting, in the outdoor classroom or as leader of youth group. It gives you details of how you and your school or group can become involved in environmental education work that will lead to your students becoming more aware of their world both locally and globally, engaged with it and inspired to take action to lead more sustainable lifestyles at school and at home.

Many statutory and voluntary organisations are involved in this area of work all over Ireland and this document will allow you to see at a glance the programmes run by these groups and where they fit into your area of study.

## USING THE COLOURED CODED KEY

Each entry in the document has been given a symbol at the top of the page in order to help you identify which organisation is right for you. A **GREEN** symbol indicates that the group is involved with or has an education programme which connects to the Northern Ireland Curriculum. An **ORANGE** symbol tells you that the group has a programme that can help a Youth group, whilst a **PURPLE** symbol shows that the group on that page works with Pre-School Playgroups and Nurseries.



**SCHOOLS**



**YOUTH GROUPS**



**PRE SCHOOL GROUPS**



## ENVIRONMENTAL EDUCATION FORUM

The Environmental Education Forum (EEF) is a networking organisation that promotes a co-ordinated approach to the delivery of environmental education in Northern Ireland. Members include representatives of central and local government, the voluntary sector and educationalists. The formal education sector and the youth service are represented at several levels. Most members are actively involved in environmental education and bring a wide range of expertise and enthusiasm to the Forum.

The Forum was established in 1995 with the aim of enhancing the profile of environmental education in the curriculum and extra-curricular activities. Through providing a forum and network for the exchange of information on environmental education, by encouraging co-operative working amongst those involved in its delivery and by promoting the role of environmental education in delivery of many curriculum subjects, the Forum plays an important role in enhancing environmental education and education for sustainable development provision in Northern Ireland.

The Forum organises a variety of activities for its members and the education sector including:

- LEEF Newsletter (five per year)
- Training days for members (two per year)
- Conferences (two per year)
- University ESD Days (at four Universities)
- Supporting Youth Service
- Members website and monthly E-mail Bulletins

# INTRODUCTION

The Revised Northern Ireland Curriculum aims to empower young people to achieve their potential and to make informed and responsible choices throughout their lives. It aims to develop the young person as an individual, as a contributor to society and as a contributor to the economy and the environment. The curriculum places increased emphasis on Education for Sustainable Development (ESD) and asks pupils to:

- Think globally act locally;
- Cut down on waste and prevent pollution;
- Save energy and natural resources;
- Look after the local environment;
- Encourage biodiversity and understand its importance to us.

Environmentalists and Development Organisations are frequently viewed with suspicion and often deemed as green hippies or anarchists! As such, many people think of ESD as a supplement to the educational system, an activity that largely takes place outside of school hours and which relates only tangentially to the core curriculum. As teachers with a more flexible curriculum you need to look carefully at the broad range of benefits offered by environmental and development education.

For learners and society to flourish in a world which faces issues such as global poverty, climate change and racial and religious tensions, the EEF believes that education should put learning in a global context, fostering:

- Critical and creative thinking;
- Self-awareness and open-mindedness towards difference;
- Understanding of global issues and power relationships; and
- Optimism and action for a better world.

The ultimate aim in education is to produce young citizens who are prepared to take their place as adults in the complex and challenging society of the 21st century. ESD can enable you as teachers to lead your students towards achieving this aim.

ESD emphasises an interdisciplinary integration of subject matter, problem and issue-based learning experiences, team teaching, learner-centred approaches, and self-directed learning. It seeks to explore the links between our own lives and those of people throughout the world, recognising ways in which we are all dependent on each other, pointing out the reasons for inequalities in the world at all levels, and helping people tackle these inequalities in their own everyday lives and actions.

The North of Ireland offers some of the finest field locations in Europe. Schools using their built, natural and cultural environments as learning tools can significantly enhance academic achievement by giving a natural boost to learning.

ESD does not belong to any one group - there are many providers who aim to work together in partnership, influencing as many pupils as possible, and this booklet provides details of groups who can help you. All can offer tailor made courses to suit your individual requirements and I strongly encourage you to avail of this wealth of expertise.

Anne Hayes  
NIEA Education Manager

# ACTION RENEWABLES

Action Renewables is the leading organisation in Northern Ireland in the promotion and development of renewable energy.

Action Renewables delivers a large portfolio of programmes including:

- general awareness raising
- road shows
- seminars
- performance monitoring of technologies
- research and evaluation
- policy
- lobbying

## Education Programmes

The Action Renewables Education Programme, is linked to the curriculum and aims to educate young people on the importance of renewable energy and its contribution to addressing climate change.

Our Primary education programme aims to increase the knowledge, understanding, and interest of pupils in renewable energy and related issues. The programme has been designed to encourage pupils to be creative, manage information, work with others, solve problems and make decisions. The Primary education programme links into the subject area. 'The World Around Us' in the revised curriculum for NI.

Our new Post-Primary programme aims to provide teaching tools, information and presentations to increase knowledge, raise awareness, engage, empower and encourage young people to take action on renewable energy and related issues, including climate change. Information is available in the subject areas of Learning for Life & Work - Local and Global Citizenship, Geography and Science in the new revised curriculum.

## Education Visits

This service is available all year round, free of charge, for primary and post-primary schools throughout Northern Ireland. These visits are customized to suit the requirements of the school and can involve taking an assembly, taking the whole school or just one age group. School visits are arranged on a first-come, first-served basis.

## Web Resources

Our dedicated education website [www.wiseuptorenewables.com](http://www.wiseuptorenewables.com) has been designed to be attractive to pupils of all ages as well as teachers and parents, and includes resources on renewable energy for schools. Our website contains lesson plans and resources for all age groups from Key Stage 1 to AS/A2. In addition to all of this there is a fun game resource which offers prizes to the pupil who makes it to the top of the leader board.

## Youth Work

Action Renewables programmes are also offered to youth groups and Church groups. Groups can learn about a variety of energy and climate change issues and come into contact with Renewable Robbie.



### Curriculum Areas:

Geography  
Maths  
Science  
Technology

### Key Stages:

1, 2, 3, GCSE, AS and A2

### Contact:

Laura Hilary  
Adrian McLaughlin

### Address:

Innovation Centre  
NI Science Park  
Queens Road  
Belfast, BT3 9DT

**Tel:** 028 9073 7862 or  
028 9073 7863

**Fax:** 028 9073 7825

### E-mail:

education@  
actionrenewables.org

### Website:

[www.wiseuptorenewables.com](http://www.wiseuptorenewables.com)







# AN CREAGÁN VISITOR CENTRE

## Education Programmes

An Creagán is open all year round to school, youth and community groups and a member of the Education Team is always available to offer curriculum based activities. Our aim is to provide schools and the wider community with quality interactive educational visits covering issues such as community relations, biodiversity and environmental awareness. Programmes are tailored to meet the needs and abilities of those children taking part. Follow-up materials and teacher's handbooks are also supplied for many of our programmes.



## Community Relations

### Key Stages 1, 2 & 3

At An Creagán Visitor Centre we have developed an education programme based purely on developing children's understanding of community relation issues. The course has been developed to meet the more stringent requirements for community relations education in Northern Ireland. Children are encouraged to work as a team regardless of gender, colour or religion. Children are taught to question stereotypes and focus on the positive aspects of change and diversity.

An Creagán currently offers three different Community Relations Programmes. The first is a one day CR school-based visit focusing, on the idea of friendship, inclusion and equality. This fun visit, aimed at P1 - P3, incorporates games, music, art and discussion and is always a great success with the children.

Our second programme is aimed at P4 & 5 classes and is a two day visit using story as a way into discussions on fairness, diversity, bullying, rights and equality. This is a new programme and has been very popular with both teachers and children who enjoy the hands-on activities, art activities, team building games and structured discussion.

Our final, and most well established, now in its fourth year, is a four day programme based both in school and at the centre. This programme tackles stereotyping, rights and responsibilities, equality, symbols and many other citizenship related topics. The four-day programme consists of two visits on site to An Creagán and two school based days. The Programme is suitable for P6, P7 and years 8,9,10 post primary.

## Biodiversity/ Environmental

### Key Stages 1 & 2

#### Bog Studies

The practical bog study, developed at An Creagán, allows for first-hand experience of the peatland. Pupils participating in the bog study have the opportunity to see a large variety of plant and animal life, including frogs, dragonflies and the flesh eating sundew! The field studies undertaken show the rich and varied habitat contained within the bog. They provide for the development of values, attitudes and skills while helping to raise the awareness and understanding of the natural and cultural heritage of our bogs and the need for their conservation. As part of this tour children will use our new Biodiversity Trail which leads them around the bog while highlighting the types of animals they are likely to see as they walk along the trail.

## Archaeology Studies

### Key Stage 2

This programme allows pupils a taste of how life developed in Ireland, beginning in the Ice Age and moving through both Neolithic and Mesolithic Periods and finishing off in the Bronze Age.

### Curriculum Areas:

Community Relations  
History  
Environment  
Maths  
Science

### Key Stages:

1, 2 and 3

### Contact:

The Education Officer

### Address:

An Creagán Visitor Centre  
Creggan  
Omagh  
BT79 9AF

**Tel:** 028 8076 1112

**Fax:** 028 8076 1116

### E-mail:

cers1@btopenworld.com  
info@an-creagan.com

### Website:

www.an-creagan.com



The day begins with a visit to our new exhibition which incorporates historic information, pictures and artefacts detailing early life in Ireland. The exhibition highlights important aspects of Neolithic life, the significance of monuments and burial chambers. The tour is followed by a number of hands-on activities which can be tailored to suit the needs of the individual class.

## Maths Trail

### Key Stage 2

The maths trail developed at An Creagán is one of our most popular tours. Currently there are four ability-based trails available, allowing children to consolidate their classroom learning through the use of practical maths. The Red Trail caters for a Primary 4 class, the Green for Primary 5 & 6 while the Blue is more suited to Primary 6 & 7 children. We also have a Purple Trail designed specifically for children with special educational needs. Each of the tours incorporates elements of number, money, patterns, area, time, relationships and sequences, shape and space, measures and data handling. Children work in mixed ability groups to follow the questions around the centre. Teachers and pupils alike have found this to be a wonderful complement to classroom based work allowing children to put their prior learning into practice.

## Story Book Trail

### Key Stage 1



A collection of local traditional tales is brought to life using a series of colourful story panels leading children around the beautiful Creggan countryside.

Enjoy the experience of reading outside the classroom confines while surrounded by plant and animal life.

Curriculum Link:

This trail is suited to younger readers (K.S 1 or lower K.S 2) and could be used as part of a guided reading session or as shared reading for literacy lessons.

## Summer Schemes

### Caters to children of all ages

Every summer at An Creagán we offer a wide selection of activities for visiting Summer Scheme groups. We cater for groups as small as 20 up to a maximum of 90 children. Activities are of a practical nature and vary in price. All sessions last for 2 hours, after which time groups are welcome to stay at the centre for lunch or indeed extend their visit to include more than one activity.

### Activities offered include:

- T- shirt design and painting
- Glass and ceramic painting
- Picture frame making
- Mask making
- Puppet making
- Making musical instruments
- Pond dipping/ bog exploration
- Story-book trail



For further information regarding any of the Educational Programmes at An Creagán please contact the Education Officer on: 028 8076 1112.



# ANTRIM BOROUGH COUNCIL

Antrim Borough Council currently offers a range of initiatives for local schools and youth groups. These include presentations, activities and site visits to name but a few.

Presentations may be tailored to suit a variety of age groups or time frames and all initiatives are provided to schools free of charge.

Schools can organise visits to a number of Council owned properties, including local household recycling centres and Clotworthy Arts Centre, where schools can also work their way through the eco-trail or orienteering route, downloadable from [www.ecotrails.com](http://www.ecotrails.com) or alternatively a disk can be obtained from the Countryside Recreation Officer.

The Council also runs a range of projects and competitions throughout the year; information on these is always circulated to schools prior to the event.

Education Activities include:

- Environmental presentations - may be tailored to suit group and timeframe. Currently offer waste and litter.
- Recycling DVD.
- Activity sheets.
- Tours of household recycling centres.
- Activities.
- Competitions run throughout the year.
- Clotworthy Arts Centre: schools cultural environmental activities including literature, drama, visual arts, science workshops and projects; comprehensive international exhibitions programme.

For further information on environmental initiatives contact the Environmental Education and Awareness Officer at Antrim Civic Centre Tel: 028 9446 3113; or for information regarding Arts projects contact the Community Arts Outreach Officer or Arts Officers based at Clotworthy Arts Centre Tel: 028 9448 1338.



## Curriculum Areas:

Geography  
Science  
Art / Design  
English Literature  
Drama

## Key Stages:

1, 2, 3 and 4

## Contact:

Danielle McCormick  
Environmental  
Education and  
Awareness Officer

Cathy McNally,  
Arts & Heritage Officer

Desima Connolly  
Community Arts  
Outreach Officer

## Address:

Antrim Civic Centre  
50 Stiles Way  
Antrim  
BT41 2UB

**Tel:** 028 9446 3113

**Fax:** 028 9448 1324

## E-mail:

[danielle.mccormick@antrim.gov.uk](mailto:danielle.mccormick@antrim.gov.uk)

[cathy.mcnally@antrim.gov.uk](mailto:cathy.mcnally@antrim.gov.uk)

[desima.connolly@antrim.gov.uk](mailto:desima.connolly@antrim.gov.uk)

## Website:

[www.antrim.gov.uk](http://www.antrim.gov.uk)  
[www.antrim.gov.uk/recycle](http://www.antrim.gov.uk/recycle)

# ANY BRIGHT IDEAS

## What is it:

Any Bright Ideas is a new initiative being steered by arts co-ordinator and artist Majella Flanagan. It is a bespoke arts education service that runs arts projects to answer the requirements of curriculum skills and learning areas such as education for sustainable development, creativity, citizenship skills, problem solving and working as a team. It can be designed to meet the particular school or groups' aims, resources and population.

## Who it is for:

Formal and informal education sectors, from nursery school to young adult, with or without disability. Participants can be either staff/classroom assistants or focused on the students. It can also assist in devising and running an Extended Schools Cluster Group.

## Types of projects:

Drama, dance, visual arts, music, film-making and news media. These can run in a variety of formats; a full school day, a week or longer. Of course, the longer the project runs the greater the level of achievement and outcome.

## Outcomes:

The list is endless and varies with length of project, but it could include a performance of drama or dance, a fashion show, a cartoon, short film, garden artworks, games, radio programmes or art exhibitions.

## The Any Bright Ideas'

Co-ordinator will hire high quality artists to deliver a programme designed for your group's specific needs. She is also responsible for purchase of materials, monitoring, evaluation, financial management and liaison with school/department staff, leaving staff time to get on with their other demanding workload.

(All artists are POVA checked and covered with public liability insurance)

### Curriculum Areas:

ESD  
Art & Design  
English

### Key Stages:

1, 2, 3, GCSE, AS and A2

### Contact:

Majella Flanagan

### Address:

18 Main Street  
Tempo  
Co Fermanagh  
BT94 3LU

Tel: 07961935376

### E-mail:

anybrightideas@yahoo.co.uk







# ARDS BOROUGH COUNCIL

## Environmental Education Programme

### Background

The Council's achievements in the field of environmental education and associated services have been well recognised with the receipt of many awards including-

- 7 National Green Apple Awards.
- Queen Mother's Birthday Award for environmental excellence.
- Irish National Green Champions 2007.
- Cabinet Office Environmental Best Practice Award.
- Charter Mark for service excellence.

These accolades ensure that the Chief Executive's Office of Ards Borough Council, via the Borough Inspector's Office, remains one of the foremost providers of environmental education within local authorities in the United Kingdom and Ireland.

### Education Visits

Ards Borough Council is strongly committed to the concept of education as one means of tackling some of the environmental problems that are prevalent in society today.

A comprehensive classroom based programme is available covering such areas as litter and recycling, air pollution and climate change, landscape development and biodiversity. Opportunities for field work are also available on request.

All activities are delivered free of charge within the Ards Borough Council area.

We endeavour to provide a professional service and are always keen to listen to your comments on the programme and your suggestions on how it may be developed.

Whilst we believe the programme is comprehensive we are always willing to consider other schemes or initiatives that may be developed by schools or groups and for which Council expertise or services are required. These may include adoption and maintenance of specific areas or other more long term environmental schemes.

### Resources

More detailed information on the Education Programme is available online.

A hard copy brochure can also be forwarded on request.

A limited number of 'teachers packs' are also available.



#### Curriculum Areas:

Geography  
Maths  
Science & Technology  
English

#### Key Stages:

1, 2, 3, GCSE, AS and A2

#### Contact:

Andrew McLawrence

#### Address:

2 Church Street  
Newtownards  
Co. Down  
BT23 4AP

**Tel:** 028 9182 4045

**Fax:** 028 9182 4071

#### E-mail:

Andrew.mclawrence@  
ards-council.gov.uk

#### Website:

www.ards-  
council.gov.uk



# ARENA NETWORK

ARENA Network is the environmental arm of Business in the Community, challenging and inspiring business and communities to improve their impacts on society through environmental programmes and benchmarking initiatives.

The ARENA Network steering group is made up of leading business organizations including: The Institute of Directors, Confederation of British Industry NI, The NI Chamber of Commerce & Industry, Chartered Management Institute, Federation of Small Businesses, Society of Local Authority Chief Executives, Sustainable Development Commission NI, Strategic Investment Board, and Business in the Community. Peter Dixon, CEO of Phoenix Natural Gas, is the Chairperson of ARENA Network.

ARENA Network is a Delivery Partner for the Eco-Schools programme. Each of our ARENA officers is a fully trained Eco-Schools Assessor and offers support to schools on the Eco-Schools programme as well as conducting Eco-Schools assessments. We also run various programmes for businesses, communities and schools on raising awareness of environmental issues such as waste, climate change, energy, water and biodiversity. For further details contact ARENA Network.

ARENA Network offers programmes and services for businesses. We also work with communities on a number of innovative environmental projects across Northern Ireland. Our main strengths are our networking capabilities and our membership which includes 200 of the leading companies in Northern Ireland as well as government and other public sector organizations. Business in the Community also delivers a wide range of community and education programmes.

Some of our programmes include:

- **ARENA Network Environmental Benchmarking Survey** - Now in its 10th year, the Survey is the environmental benchmarking tool for Northern Ireland. It provides a robust and credible view of how organisations in NI take account of and manage environmental issues and how well these organisations are performing.
- **Environmental Management Systems** - ARENA Network is an accredited UKAS auditor for environmental management systems. ARENA Network can implement any environmental management system (Green Dragon, BS 8555, ISO 14001, EMAS) for businesses and provide certification/accreditation to Green Dragon or BS 8555.
- **Environmental Audits** - ARENA Network is able to conduct an environmental audit of your business reviewing current environmental practice regarding issues such as waste, energy, legal, transportation, water, pollution, storage, training, monitoring, purchasing, biodiversity and communication.



## Curriculum Areas:

English  
Maths  
Science  
Design & Technology,  
ICT  
Geography  
Citizenship

## Key Stages:

1, 2, 3 and 4

## Contact:

ARENA Network

## Address:

ARENA Network  
Business in the  
Community  
Bridge House  
Paulett Avenue  
Belfast  
BT5 4HD

**Tel:** 028 9046 0606

**E-mail:** keelin.hamill@  
bitcni.org.uk

## Website:

[www.arenani.org.uk](http://www.arenani.org.uk)



- **Energy Audits** - ARENA Network is able to conduct a thorough audit of your business's energy consumption reviewing current patterns of energy use such as electricity, heating, lighting, air-conditioning, compressed air and refrigeration.
- **SME Energy Advice Website** - ARENA Network has developed a website - [www.smeenergyadvice.com](http://www.smeenergyadvice.com) - to assist businesses address their energy issues. The website describes what a carbon footprint is and provides advice for taking action to reduce energy consumption.
- **Carbon Footprinting Tool** - ARENA Network has developed an NI specific carbon footprinting tool - Footprinter NI. Using your businesses' annual utility bills, Footprinter NI will calculate a measure of how much carbon dioxide your business emits into the atmosphere on an annual basis. The tool can be accessed by visiting [www.smeenergyadvice.com](http://www.smeenergyadvice.com).
- **Environmental Reporting Template** - ARENA Network has developed a tool for businesses to publicly report on their environmental initiatives. The Corporate Environmental Reporting Template (CERT) is currently available as an Excel based spreadsheet (website currently in development). CERT provides businesses with a simple and straightforward way to communicate with their stakeholders - whether employees, customers, regulators, suppliers and others - on environmental and climate change issues.

Additional Services - ARENA Network provides advice and guidance on the development of the following:

- Environmental policy
- Purchasing policy
- Energy policy
- Transportation policy
- Legislation register
- Monitoring templates
- Training programs
- Supply chain management
- General environmental signposting
- Grants/loans



# ARMAGH CITY AND DISTRICT COUNCIL

Armagh City and District Council offers a Waste Education Programme to primary and post-primary schools across the district.

Aimed at stimulating awareness of the many issues associated with waste, the programme takes pupils through the range of solutions available including waste minimisation, reuse and recycling activities. Emphasis is placed on how these solutions may be implemented locally.

The programme is available to children from Nursery age to Key Stage 4, as well as to Youth and Community Groups and anyone else who feels they could benefit from it.

## Nursery Schools

This is the beginning of waste education and provides a very interactive approach to the subject. A short story is used to illustrate rubbish as a resource, following which the children will be able to sample musical instruments made from waste.

## Primary and Post Primary Schools

- **“What a Waste” KS 1 & 2**

An interactive session aimed at understanding the relevance of the 3 R`s - Reduce, Reuse, Recycle - and gaining knowledge of the variety of materials we can reuse and recycle, and how pupils can do this locally

- **Recycling Centre and Landfill Site Visit: KS 2, 3, & 4**

We can arrange an educational visit to Armagh, Markethill, Keady or Tandragee Recycling Centres to look at the wide range of materials that can be recycled. In contrast, a visit to our local Landfill Site will enable pupils to witness the huge volume of materials “dumped” by our throw-away society, as well as learn how energy can be produced from waste!

- **“Turning Bananas into Flowers” KS2**

Composting Workshop: pupils are encouraged to consider the value of composting their “Healthy Break” wastes. During the session, pupils will be shown the various stages of the composting process, and will finally make their own plant pots to “turn bananas into flowers”

\*All programmes can be tailored to suit the needs of the school.

\*The sessions support the Waste related themes of the Eco-Schools programme

Throughout the year, Armagh City and District Council also runs a series of events and challenges, for example:

- Need-a-Bag campaign (Sept)
- Schools Environmental Challenge (Oct/Nov)
- Environmental Youth Speak (Apr/May) - see photo



### Curriculum Areas:

Geography  
Science  
Technology

### Key Stages:

1, 2, 3, GCSE, AS, A level

### Contact:

Liz Drew

### Address:

Armagh City and District Council,  
Palace Demesne,  
Friary Road,  
Armagh  
BT60 4EL

Tel: 028 3752 9624

Fax: 028 3752 9614

### E-mail:

[liz.drew@armagh.gov.uk](mailto:liz.drew@armagh.gov.uk)

### Website:

[www.armagh.gov.uk](http://www.armagh.gov.uk)







# BAGLADY PRODUCTIONS

Our mission is to identify and promote any work that restores our damaged environment, gets rid of rubbish, and reduces harmful practices.

Through Baglady appearances, film, the web and other media, our campaigns give publicity to good practices, and highlight things that need to change.

## Work with Schools

Baglady was one of the first to see that 21st century children very often know far more than their parents about the environment. Children are the main focus of Baglady's work, and their needs are her first priority; she's visited 160 schools since 2003. In 2009, a special Baglady Award will feature in the Irish YEA ECO-UNESCO awards.

## Film

We use film to document environmental issues throughout Northern Ireland and far beyond (See our website). Thousands of children and their teachers have proudly shown off their environmental knowledge and projects.

Our theme - the return to **RESPECT** for this earth and all creation - is inspired by the Aboriginal people of Australia.

The "NEEDabag? 2007" project, our most ambitious and successful so far, has 16 short films made all over Northern Ireland. In the Introductory film, Baglady and the then Environment Minister, Arlene Foster, speak together. Minister Foster is the 7th Environment Minister to meet or deal directly with Baglady.

## Baglady Public Appearances

Baglady speaks in public, meets people, investigates, facilitates workshops, acts, writes, and more. She goes anywhere, but insists on travelling ASAP (As Sustainably as Possible), and works with all ages: KIDS and ALLS (Adults Learning to Live Sustainably).

Baglady will appear at:

- shopping centres, town centre,
- tourist attractions, village fairs,
- festivals, fun days, cultural events and conferences.

## Work with Government

Baglady initiated the Australian government's work on plastic bags in 2001, and launched Ballymena's first two Environment Weeks, in 2003 and 2004.

The NEEDabag? idea was piloted in Ballymena in 2004, funded by EHS and 10 councils in 2005, then fully by EHS and then NI Screen in 2006-7 bringing in almost all the 26 councils.

Baglady now works with people at all levels of government, in Department of Environment NI, Department of Education NI, and other related departments in Northern Ireland, the UK and Ireland.



**Curriculum Areas:**  
All

**Key Stages:**  
All

**Contact:**  
Shirley Lewis

**Address:**  
Baglady Productions  
66 Grange Road  
Ballymena  
BT42 2DU

**Tel:** 028 2563 9609

**E-mail:**  
contact@  
bagladyproductions.org

**Website:** www.  
bagladyproductions.org





# BANBRIDGE DISTRICT COUNCIL

Education continues to be critical to the success of waste management within the Banbridge district and the Council's in-house education programme assists in providing information on waste management and increases awareness of various environmental issues. This programme consists of talks and presentations to all groups from pre-school to youth groups and tries to allow interactive learning through quizzes, games and crafts.

Banbridge District Council currently offers a range of environmental projects throughout the year.

## Eco-week:

During Eco-Week the Council organises an outreach programme to all schools in the district to children of Key Stages 2, 3 and 4. W5 delivers a unique interactive show on the importance of citizenship and the environment and last year over 60% of schools and over 1500 pupils were involved.

## Environmental Youth-speak:

Banbridge District Council organises the Environmental Youthspeak competition every year. The aim of the competition is to get children to think carefully about environmental issues and speak on the given topic. This competition has been a tremendous success in the past with representatives from Banbridge going on to the regional and Northern Ireland finals.

## Yellow Woods Challenge:

Each year pupils from all schools in the Banbridge district are invited to recycle copies of their Yellow Pages Directories, diverting large quantities of paper from landfill, and the top performing schools are rewarded for their recycling efforts.

## Bee Safe:

The scheme is a multi-agency community safety initiative aimed at encouraging 10 and 11 year olds to adopt good safety habits and encouraging environmental awareness.

## Cash for clobber:

Cookstown Textile Recyclers (CTR), in conjunction with Banbridge District Council, runs a hugely successful 'Cash for Clobber' scheme. The scheme prevents textiles from being sent to landfill and allows schools to earn money for use in various school projects.

## Recycling Centre Education Room:

Banbridge District Council has expanded the community recycling centre in Banbridge and includes an education room which is available to all schools and groups in the Banbridge district. This room facilitates talks on waste management and sustainability which can be tailored to suit any age or type of group as necessary. There is an interactive 'smart board' which allows groups to play games and quizzes through touch-screen technology. This incorporates a tour of the site, highlighting the eco-features which include a filtration reed-bed, solar panels for heating hot water, rainwater harvesting and a biodiversity area. This site tour provides information on how the waste is managed and where the materials go to be reprocessed or recycled.



### Curriculum Areas:

Geography  
Science

### Key Stages:

1, 2, 3 and 4  
Pre school  
After schools

### Contact:

Tracy Fitzpatrick  
Environmental  
Education Officer

### Address:

Banbridge District  
Council  
Civic Building  
Downshire Road  
Banbridge  
BT32 3JY

**Tel:** 028 4066 0604

**Fax:** 028 4066 0601

### E-mail:

tracy.fitzpatrick@  
banbridge.gov.uk

### Website:

www.  
banbridge.gov.uk





# BBC BREATHING PLACES

Breathing Places is a three year campaign run by the BBC and its conservation partners aiming to transform 50,000 local green places across the UK, making them better for wildlife and people. The main aim is to inspire individuals to create and care for their local green places by helping with already existing initiatives or by starting their own project.

The BBC is working with more than 50 conservation organisations on its Springwatch Survey and Breathing Places campaign. These include CVNI, BTO, EHS, RSPB, The Wildlife Trusts, The Woodland Trust and Wildfowl and Wetlands Trust.

The campaign itself will run from until 2009 and the projects will be integrated into the BBC schedule at a local and national level through programmes such as Spring and Autumn Watch, Animal Arc, Animal Rescue, Really Wild Show and the Nature of Britain.

What is a Breathing Place?

A Breathing Place could be anything from an established nature reserve to a small green space that is being cared for by a community group: a school that is transforming a space in its grounds, an allotment site or a playing field or golf course....

- A space that people care for, for the benefit of wildlife and people
- Anything from a small community space to a major landscape project

## BBC Breathing Places Schools

Calling all teachers! Have you signed up to BBC Breathing Places Schools yet? Hundreds of schools across Northern Ireland have already registered and are delighted with the resources they have received, enabling them to involve their pupils in exciting hands-on learning that makes a difference to the environment. Registration is quick and easy to do and it's entirely free - so why not register your school today on [www.bbc.co.uk/breathingplacesschools](http://www.bbc.co.uk/breathingplacesschools).

- As a teacher who champions Breathing Places in your school, you will receive:
- Support and resources throughout the entire programme
- An activity folder to contain all the resources you need to start making a difference
- Term-based curriculum-linked modules to build your folder into a complete 'how to' guide on topics including seed planting, minibeasts, feeding wildlife, homes for wildlife, water for wildlife and trees. (Back issues are available no matter when you register).
- A web resource full of extra things to do and lots of useful links.

Many of the organisations in this resource catalogue are BBC Breathing Places partners and will be happy to help you to deliver your Breathing Places projects through site visits, school visits or provision of additional resources.



### Curriculum Areas:

The World Around Us, Science, the Arts, Language and Literacy, Mathematics and Numeracy, Personal Development.

### Key Stages:

Foundation, Key Stage 1, 2 and 3

### Contact:

Janet Wilson  
BBC Breathing Places  
Schools Project Co-ordinator (NI)  
RSPB  
Belvoir Park Forest  
Belfast  
BT8 7QT

**Tel:** 028 9049 1547

### Email:

[janet.wilson@rspb.org.uk](mailto:janet.wilson@rspb.org.uk)

### Website:

[www.bbc.co.uk/breathingplacesschools](http://www.bbc.co.uk/breathingplacesschools)



# BELFAST CITY COUNCIL

## Waste education for schools and community groups

Our waste education team offers trips and visits to all schools and community groups in Belfast. These can be tailored to suit any age or type of group as necessary.

All of the trips and visits focus on our Reduce, Reuse and Recycle theme and the work of our waste management department.

We offer five main education packages to groups:

### 1. [Reduce, Reuse and Recycle talk](#)

The talk covers general information about why we should recycle, recycling rates in Belfast and current recycling schemes in operation in Belfast.

### 2. [Reduce, Reuse and Recycle quiz](#)

This quiz uses Qwizdom remote voting equipment and is a fun and interactive way of learning about our Reduce, Reuse and Recycle message.

These sessions usually last between 30 and 45 minutes.

### 3. [Trips to our recycling centres](#)

Visits to our recycling centres at Blackstaff Way, Palmerston Road, Alexandra Park and Ormeau show how our waste is managed and give information about where our materials go to be reprocessed or recycled.

The sessions usually last between 30 and 45 minutes.

All groups must arrange their own transport to the recycling centres.

### 4. [Trips to Cottonmount landfill site](#)

The landfill site at Dargan Crescent was, until recently, the destination for all of our non-recyclable waste. Now that this landfill site is full all the rubbish from our black bins is taken to Cottonmount landfill site, at Mallusk. Trips to Cottonmount allow young people to trace where the contents of their black bins go and provide information about the disadvantages of using landfill sites.

As the development of the old landfill site and the North Foreshore continues, we will also keep groups informed about plans for the site.

Groups must arrange their own transport to Cottonmount.

### 5. [Craft sessions with recycled or reused materials](#)

These sessions are aimed at primary school children. Various recycled crafts can be created, including cards, hats, pencil holders and pompoms.

These sessions usually last between 40 and 60 minutes.

**Contact:**

Waste Education & Promotions Team

**Address:**

Belfast City Council  
4-10 Linenhall Street  
Belfast  
BT2 8BP

**Tel:** 028 9032 0202

**E-mail:**

wasteeducation@  
belfastcity.gov.uk

**Website:** [www.belfastcity.gov.uk/](http://www.belfastcity.gov.uk/waste)

waste





# BELFAST CITY COUNCIL



**HI TEACHERS!**

**I'M CAPTAIN CLEANUP... AND  
I'M HERE TO CLEAN UP OUR  
CITY!**

***YOUR SCHOOL CAN APPLY***



**Anti-Litter Education Pack ▀ Key Stages 1 & 2**

**Post Primary Anti-Litter Education Pack Key Stages 3 & 4**

Belfast City Council has launched an anti-litter campaign which aims to make Belfast a cleaner and brighter place. Litter affects all areas and is a topic young people can understand and do something about.

To make it easy for schools to get involved we have designed an education pack which supports the Northern Ireland Curriculum and encourages cross-curricular working with the development of knowledge, skills and understanding. The pack includes teachers notes, lesson ideas, work sheets, fact sheets and activities. Topics included in the pack include:

**What is litter?**

**Dangerous Litter.**

**Who drops litter?**

**How do we stop litter?**

**Who cleans the streets?**

**Who collects the bin?**

The education pack is supported by a free Belfast City Council anti-litter talk and activities with your class or assembly.

## **The Community Awareness Team can also offer -**

- Interactive anti-litter talks to a class or assembly.
- Help and support to organise a cleanup.
- Posters and information leaflets.
- Clean up kit.
- Captain Cleanup computer game. (KS 1 & 2)

**To find out more contact us by:**

**Email:** [catcleansing@belfastcity.gov.uk](mailto:catcleansing@belfastcity.gov.uk) **Tel:** 028 9050 0501

**‘Litter - don’t drop it, stop it!’**





## Post Primary Anti-litter Education



The Community Awareness Team can offer free anti-litter talks and activities to your school.

The aim is to encourage young adults to take an active role in improving their local environment by not dropping litter.

### Available FREE to your school –

To make it easier for your school to get involved we have designed an education pack which supports the Northern Ireland Curriculum and encourages cross-curricular working with the development of knowledge, skills and understanding. The pack includes teachers notes, lesson plans and fact sheets.

The Community Awareness Team can also offer -

- Interactive anti-litter talks.
- A lesson about the development of the anti-litter campaign, 'Litter - Don't Drop It, Stop It!' with a DVD outlining the process of filming Belfast City Council's anti-litter advert.
- Help and support to organise a cleanup.
- Posters and information leaflets.

For further information or to arrange an anti-litter awareness session, contact us on 9050 0501 or e-mail [catcleansing@belfastcity.gov.uk](mailto:catcleansing@belfastcity.gov.uk)

**'Litter - don't drop it, stop it!'**



# BELFAST EDUCATION AND LIBRARY BOARD

The Belfast Education and Library Board (BELB) was established in 1973 as the local authority responsible for education, youth and library services within the city.

The board is committed to providing a quality education, library and youth service which contributes to life-long learning for all the people of Belfast. In order to achieve this, the board undertakes a range of duties and services through its five departments.

The education department is responsible for:

- Curriculum advice and support service for teachers,
- Education psychology service,
- City of Belfast School of Music,
- Education welfare service,
- Special education,
- Youth service,

The Belfast Education and Library Board provides a range of educational and support services to schools within the board area. It is committed to providing a quality education, library and youth service which contributes to life-long learning for all the people of Belfast.

The board provides training for teachers on a wide range of topics, including the revised Northern Ireland curriculum.

Support is available to teachers who want advice on the delivery of education for sustainable development in the classroom.

Guidance is also available on running schools in more sustainable ways e.g. monitoring energy usage and efficiency. Contact William Sinclair for advice and information.



**Curriculum Areas:**  
Areas of learning

**Key Stages:**  
1,2,3,4 and 5

**Contact:**  
Brigid Murray  
(Curriculum)  
William Sinclair  
(Technical Services)

**Address:**  
Belfast Education &  
Library Board  
40 Academy Street  
Belfast  
BT1 2NQ

**Tel:** 028 9056 4054

**E-mail:**  
brigidm@belb.co.uk  
williams@belb.co.uk

**Website:**  
[www.belb.org.uk](http://www.belb.org.uk)



# BELFAST ZOO

There are three main options for using the Zoo's Education Service

## 1. Full Education Visit

This service is available all year round for £16.50\* per class (max 35 pupils), in addition to the normal group admission fee. It includes

- An interactive session with an Education Officer and a small team of live animals in the Zoo's Education Centre, duration: 30 min. for Pre-school and Key Stage 1 and 45 min. for Key Stage 2 and Key Stage 3.
- An interactive CD which contains: a) a trail to follow round the Zoo on your own; b) topic information for teachers which can be used as a basis for work in the school before and/or after the visit to the Zoo; c) a trail map and pupils' work sheets for work in the Zoo; d) pupils' worksheets for follow-up work.
- Free admission to the Zoo for three teachers per class.
- Full Education Topics include:

Pre-school & Key Stage 1: 'Let's Look at Animals', 'Colours and Patterns', 'What's for Dinner?'

Key Stage 2: 'All Kinds of Animals', 'Camouflage', 'Food and Energy'.

Key Stage 3: 'Survival'; 'Classification'.

## 2. Self-Guided Visit

This service is available all year round for £11.00\* per class in addition to the normal group admission fee. It includes:

- An interactive CD which contains: a) a trail to follow round the Zoo on your own; b) topic information for teachers which can be used as a basis for work in the school before and/or after the visit to the Zoo; c) a trail map and pupils' work sheets for work in the Zoo; d) pupils' worksheets for follow-up work.
- Free admission to the Zoo for three teachers per class.
- Self-Guided Topics include:

'African Animal Trail' (all Key Stages);

'Animal Trails Trail' (all Key Stages);

'Can You Survive?' (Key Stages 2 & 3).

## 3. The Outreach Service

This service is available from September to March. Cost varies according to the distance from the Zoo and the number of people using the service per visit. Up to 15 miles : 72p\* per person with a minimum charge of £42.50\* 15–30 miles : £1.08\* per person with a minimum charge of £70\* 30+miles : £1.54\* per person with a minimum charge of £91\*.

The Outreach Service includes :

- A visit to the school by the Education Officer, accompanied by carefully selected small animals and a curriculum-based 'meet the animals' sessions. Duration 45 min. for KeyStage 1 and 1 hour for Key Stage 2 and Key Stage 3.

\*Prices are until March 31, 2009.



### Curriculum Areas:

English  
Geography  
Maths  
Science

### Key Stages:

Pre-school & KS1, 2  
and 3

### Contact:

John Fisher  
Head of Education

### Address:

Belfast Zoo  
Antrim Road  
Belfast  
BT36 7PN

**Tel:** 028 9077 6277  
ext 204

**Fax:** 028 9037 0578

### E-mail:

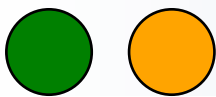
fisherj@belfastcity.gov.uk

### Website:

www.belfastzoo.co.uk







# BOY'S BRIGADE

In our Boys' Brigade Companies we cater for all ages from P1 to Year 14. In the last three years we have completely revised our Award Structure for the three different age groups - Anchor Boys, Junior and Company Sections



Our programme covers all aspects of ourselves and the world we live in: physical, mental, spiritual, creative and environmental.

Our new Programme Packs include exciting ways of approaching environmentally linked activities:

## For Anchor Boys (P1 - P4)

- Leaf and bark rubbing,
- Creating a miniature garden,
- Feeding birds in the garden,
- Water - cleanliness and safety,
- Recording the weather,
- Conservation - recycling and litter.

## For Junior Section (P5 - P7)

- Pets,
- Healthy lifestyles - diet, fitness, cleanliness and hygiene,
- Awareness of other cultures - lifestyles, food,
- Awareness of environmental organisations - RSPB, RSPCA, Wildlife, Trust, Conservation Volunteers, National Trust,
- Recycling - different bins, organising church recycling centre.

## For Company Section (Year 8 upwards)

- Bird watching and recognition,
- Pond creatures and their identification,
- Forecasting weather,
- Understanding global warming,
- Recycling,
- Conservation - water, wildlife,
- Reducing your carbon footprint.

### Curriculum Areas:

Geography  
Science

### Key Stages:

1, 2, 3, 4, AS and A2

### Contact:

Brian Lynas

### Address:

The Boys' Brigade  
Northern Ireland  
Headquarters and  
National Training Centre  
Rathmore House,  
126 Glenarm Road,  
Larne  
Co Antrim  
BT40 1DZ

**Tel:** 028 2827 2794

**Fax:** 028 2827 5150

### E-mail:

larne@boys-brigade.org.uk

### Website:

www.bbni.org.uk/





# BRYSON CHARITABLE GROUP

## EDUCATION UNIT

Bryson Education's main province wide programme, Sort It Out!, delivers the Reduce, Reuse, Recycle message to primary schools. Funded by the Northern Ireland Environment Agency and Belfast City Council the programme is available free of charge to primary schools anywhere in Northern Ireland. Visits can be adapted to suit the specific needs of a teacher or school and all visits cover the recycling facilities provided by the local authority in that specific council area.



### Sort It Out! Delivery Options

**Presentations** - The visit can involve one or more classes for a presentation detailed below. Different presentations are used for years 1 and 2, 3 and 4 and 5 - 7 to ensure information is pitched at the correct level.

**Nursery** - Mr Rat's Recycling Story and sorting activity. (20-30 minutes)

**Key Stage 1** - Using examples and pictures to explain what we can recycle and why we should recycle. For years one and two, the pictures are replaced with Mr. Rat's Recycling Story (30 minutes).

**Key Stage 2** - The topic of recycling is expanded to include raw materials and the reasons for recycling are discussed in greater detail, using examples, pictures, etc. (45 minutes).

### Workshops/Classroom Lessons

Sort It Out! is also available as a morning or afternoon session with individual classes using presentations, games, crafts and activities. Options available include The Material World, a study of five materials (paper, glass, steel, plastic aluminium) and Product Placement an investigation into packaging and products. Workshops are also available on paper recycling, composting and aluminium.

### The Sustainable World (Ring for availability)

This programme is aimed at Key Stage 3. Options available include a presentation/ assembly on sustainable living and waste and two classroom options, The Mobile World investigating mobile phones and The WEEE World looking at electrical waste.

#### Curriculum Areas:

Geography  
Science  
Technology

#### Key Stages:

Nursery, K.S. 1, 2 and 3

#### Contact:

George Lyttle, Senior  
Education Officer

#### Address:

Bryson House  
28 Bedford Street  
Belfast  
BT2 7FE

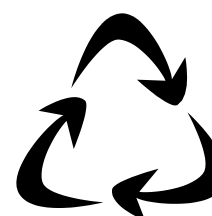
**Tel:** 028 9034 7744

#### E-mail:

gyttle@brysongroup.org

#### Website:

www.brysoneducation.org



Bryson House Education Unit

[www.brysonhouse-education.com](http://www.brysonhouse-education.com)

[www.brysonhouse.co.uk](http://www.brysonhouse.co.uk)



# CARNFUNNOCK COUNTRY PARK

Trees are one of the most important assets that Carnfunnock Country Park has to offer as an educational resource. This new educational material encourages teachers to take their Key Stage 2/3 pupils on a woodland exploration to discover the world of trees using activity-based worksheets. Teacher guidance notes are also provided outlining general background information and additional activities. Our 'Tree Spotting at Carnfunnock Country Park' publication is also complementary to this material and is available directly from the Park.



There are two core elements to the educational material

## A. Environmental Maths

Each worksheet involves experiments or activities which can be carried out in the Park to identify:

1. How old is that tree?

Learn how to measure the age of both growing trees and felled trees.

There is also the opportunity for comparisons to be made amongst the class.

2. How tall is my tree?

Children can establish the height of a tree using two methods of calculation, which can be compared for accuracy.

## B. Tree Investigation

This consists of the following activity based worksheets:

1. Know the parts of a tree.
2. What kind of tree is it? Use clues such as tree shape/form, type of tree bark, twigs/buds, leaves, flowers, berries/fruit/nuts to figure out a species of tree.
3. Woodland habitat.
4. The importance of trees to people.
5. Conservation or destruction of trees.
6. The role of exotic trees in Northern Ireland focusing on Pissards Plum, Cabbage Tree and Monterey Cypress.

## Materials Required

The worksheets and teacher guidance notes are in PDF format and can be downloaded free of charge from the Larne Borough Council website: [www.larne.gov.uk/carnfunnock](http://www.larne.gov.uk/carnfunnock). Equipment needs are outlined in the guidance notes and will depend on the activity which you choose to carry out. The project has been assisted by the Causeway Coast and Glens Heritage Trust as part of the Natural Resource Rural Tourism Initiative under the EU Programme for Peace and Reconciliation.

## Costs and booking

This material is free to download provided it is not reproduced for commercial purposes. If you plan to visit between St. Patrick's day and October there will normally be a charge for coach parking. Outside of this time entrance to the park is free. Please remember to book your visit in advance.

## Additional facilities available onsite:

The Education Centre is available for hire and is a room about the size of a normal classroom with desks, chairs and a sink. It is located above the Visitor Centre, overlooking the sea. Picnic facilities are also available although there is a charge for the permanent BBQ areas.

### Curriculum Areas:

The World Around Us  
(Science, Geography, Maths, Art & Design, English, History, ICT)

### Key Stages:

2 & 3

### Season:

All year round although certain activities can only be carried out at particular times of year

### Contact:

Visitor Centre

### Address:

Carnfunnock  
Country Park  
Coast Road,  
Larne,  
Co. Antrim  
BT40 2QG

**Tel:** 028 2827 0541

(In season)

028 2827 0852

(Out of season)

**Fax:** 028 2827 0852

**Email:** [carnfunnock@larne.gov.uk](mailto:carnfunnock@larne.gov.uk)

**Web:** [www.larne.gov.uk/carnfunnock](http://www.larne.gov.uk/carnfunnock)

# CASTLEREAGH BOROUGH COUNCIL

## Talks and Visits

The Castlereagh Borough Council Waste Education Programme, which is linked to the curriculum, aims to educate young people on:

- The importance of Reduction, Reuse and Recycling of their waste
- Responsible Dog Ownership and Staying Safe around Dogs

## Reduce Reuse Recycle

Our primary education programme aims to increase the knowledge, understanding, and interest of pupils in what they can do in the home and school to reduce their waste. The programme is tailored to each school group's requirements and uses an interactive method to encourage children to think about their personal contribution towards reducing, reusing and recycling their waste.

Our post primary programme incorporates presentations to increase knowledge and encourage young people to take action in their own lives both at home and at school.

This service is available all year round, free of charge, for primary and post-primary schools within the Council area. These visits are customised to suit the requirements of the school and can involve taking an assembly, taking the whole school or simply one age group. School visits are arranged on a first-come, first-served basis.

We also use video and interactive presentations and activities designed to show children the problems rubbish can cause and encourage them to reduce, re-use and recycle.

## Responsible Dog Ownership and Staying Safe around Dogs

For some time now Castlereagh Borough Council's Environmental Health Service has been running a very successful schools education programme to encourage children to be aware of the responsibility that goes with having a pet dog. In our presentation we utilise a variety of props, including puppets, to make the experience as informative and interesting as possible for the children.

In addition, we also offer a specially tailored presentation aimed specifically at younger children to help them stay safe around dogs. This fun and easy to understand presentation will hopefully promote the message of treating dogs with the correct level of caution and respect, thus lessening the possibility of injury to the child through an incorrect approach to their own or their friend's pet dogs.

If you are currently running any projects on pets (particularly dogs) or on the role of people whose job provides a service or help to the local community, then our officers will be delighted to visit your school.



### Curriculum Areas:

Art  
Geography  
History  
Science

### Key Stages:

1, 2 and 3

### Contact:

Recycling Officer  
Alison Curtis

Enforcement Officer  
Eileen Logan

### Address:

Castlereagh Borough  
Council  
Bradford Court  
Upper Galwally  
Castlereagh  
BT8 6RB

Tel: 028 9049 4500

Fax: 028 9049 4605

### E-mail:

alisoncurtis@  
castlereagh.gov.uk  
eileenlogan@  
castlereagh.gov.uk

### Website:

[www.castlereagh.gov.uk](http://www.castlereagh.gov.uk)





# CENTRE FOR GLOBAL EDUCATION

## What is the Centre for Global Education?

The Centre for Global Education is a resource base for global and developing world studies. It promotes a form of education designed to increase understanding of international development issues and encourage action that will tackle the problems underpinning poverty and inequality throughout the world.

The Centre was established in 1986 to challenge stereotypes of developing countries prominent in our society and provide education services that offer a closer examination of the factors underpinning poverty in the developing world. The Centre encourages learners at a local level to examine the shared historical and contemporary links between Ireland and developing countries including famine, conflict and colonialism. These links are explored through publications, conferences, seminars and training workshops delivered to local audiences.

## What is Development Education?

The Centre promotes a form of education that is variably called development education, global education, global citizenship or development awareness. All of these labels share the following components:

- An exploration of development issues such as globalisation, trade, justice, conflict, gender, the environment and child work.
- Promoting values, skills, attitudes, knowledge and understanding consistent with social justice and equality.
- The use of active learning methodologies to foster independent, critical thinking, self-confidence, self-awareness and good communication skills.
- Work with a wide range of target groups from pre-school through to adult groups such as teachers, student teachers, adult educators and youth workers.
- The provision of resources for use in the formal and non-formal education sectors.
- Encouraging action that will effect social change. It is imperative that learners take action that will address poverty-related problems at local and international levels. As the writer Alice Walker stated 'activism is my rent for living on this planet'.

## Development Education Journal

The Centre receives financial support from Irish Aid to publish a bi-annual development education journal, *Policy and Practice: A Development Education Review*. The journal carries high quality, peer-reviewed articles on themes central to development education practice such as Global Citizenship, links with the global South, and research in DE. For further information on the journal contact: jenna@centreforglobaleducation.com

## Resource Base

The Centre has a resource base on its premises that is accessible by teachers and schools and contains the most complete collection of materials on development issues available in Northern Ireland. These materials include teaching packs, books, visual aids and periodicals. To check out our resources catalogue and order teaching materials linked to the curriculum from Key Stages 1-4, please visit: [www.centreforglobaleducation.com](http://www.centreforglobaleducation.com) or contact us directly.



### Curriculum Areas:

Geography  
History  
Local and Global  
Citizenship  
Religious Education  
Mathematics  
English

### Key Stages:

1, 2, 3 and 4

### Contact:

Information Officer

### Address:

Centre for Global  
Education  
9 University Street  
Belfast  
BT7 1FY

Tel: 028 9024 1879

Fax: 028 9024 1879

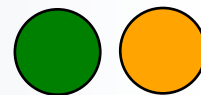
### E-mail:

info@centreforglobaleducation.  
com

### Website:

[www.centreforglobaleducation.com](http://www.centreforglobaleducation.com)  
[www.bigpic.biz](http://www.bigpic.biz)





# CHILDREN IN CROSSFIRE

Children in Crossfire is a non government development organisation based in Derry/Londonderry and has been working in countries throughout the world to fight poverty and promote social justice. The charity was established by Richard Moore who, at the age of 10, was blinded by a rubber bullet. A decade ago, he decided to dedicate his life to the service of humanity, particularly children around the world who have been caught in crossfire, poverty and hunger. Recently we have established projects in Ethiopia and Tanzania, working with local people and grassroots organisations.



In addition to the overseas work that we undertake, we also work at home in Ireland running a range of development education programmes. Within the north west of Ireland we are committed to supporting the learning and growth of people in their knowledge around local and global issues. The development education team works within schools and also within the local community to pass on knowledge and skills that will empower both individuals and communities to participate in action for a more just, equal and shared world.

The Development Education team are involved in various projects, including:

- TIDAL- an accredited (OCN) course aimed at developing the confidence and skills of post-primary teachers using creative and participative methodologies, exploring values and incorporating a global dimension into their teaching and the wider school community. The course is part of a wider 3-year project which aims to promote active citizenship through providing training for teachers and showcasing a play around schools, using theatre as a tool for social change.
- Outside of schools we do work with women's groups, businesses, youth and community groups and churches, raising awareness and encouraging action towards creating a more just and equal world.
- We also host monthly seminars aimed at the general public, exploring issues such as ethical consumption, women's rights, energy and resources.

**Curriculum Areas:**  
All

**Key Stages:**  
1, 2, 3 and 4

**Contact:**  
Education Officer

**Address:**  
2 St Joseph's Avenue  
Londonderry  
BT48 6TH

**Tel:** 028 7126 9868

**E-mail:**  
grainne@  
childrenincrossfire.org

**Website:**  
www.childrenincrossfire.  
org





# COLIN GLEN FOREST PARK

Colin Glen Forest Park is a beautiful wooded river glen, consisting of 200 acres of scenic woodland, grass land, waterfalls and ponds. From there a broadleaf woodland of Oak, Ash, Beech, Willow and Hazel trees, as well as a range of wildflowers, insects and birds including Grey Herons, Sparrowhawks and Treecreepers, can be explored. The site is managed by the Colin Glen Trust, formed in 1989 to improve the natural environment around Colin Glen. For almost 20 years the Colin Glen Trust has delivered a wide range of Environmental Education programmes to schools and colleges through a dedicated team of Environmental Education Officers based at the Colin Glen Forest Park Centre. Fully equipped education class rooms are used to brief groups before entering the 200 acre forest park with its key feature, the Colin River.



Schools from Craigavon, Newtownards, Antrim and the greater Belfast area can access the delivery of courses to 'A Level' standard in one day, making best use of limited financial resources in the CEA and EMU approved facility. The Colin Glen Trust has an Environmental Education division which carries out curriculum-based environmental education, a Conservation Volunteer division which offers a wide variety of volunteering opportunities, and a ranger service which carries out patrols of the park seven days a week.

## Environmental Education Activities

In 2005 the Colin Glen Forest Park became the first site in the Belfast and Lisburn area to gain endorsement from the CEA (the Curriculum for Education and Assessment for Northern Ireland), and it is also a main provider of the Education for Mutual Understanding Programme (EMU).

Colin Glen provides curriculum-linked environmental activities and classes for all educational stages, from nursery school through Key stages 1-4 GCSE and A-Level and on to third level education.

Students are able to carry out studies on the forest, the river, the pond, geology and ecology in the Glen in order to gain attainment targets in Biology, Geography, and Geology at various levels in the curriculum.

## Available Programmes

A number of environmental programmes are provided at Colin Glen Forest Park. This is not a definitive list and any of the programmes may be adapted to suit the needs of the individual groups or to work in conjunction with the existing curriculum teaching programme. It is also possible to develop a completely new programme to meet other needs.

## Key Stage 1 & 2 Topics

### Water related topics

- *River study* - Looking at the catchment area of the Colin River and observing typical features from its source to its mouth.
- *Study of freshwater ecosystems* - Awareness of living things, use of identification keys, water quality surveys, food chains, life cycles and habitat comparisons.

### Forest Topics

- *Bird Trail* - A light-hearted trail and an opportunity to study ecology and patterns of behaviour.
- *Guided Woodland Tour* - Identifying and looking at coniferous and broad-leaved trees, other vegetation, fungi, wildlife and minibeasts.
- *Minibeasts* - Insect and invertebrate trapping and identification. Looking at habitats and behaviour.

## Curriculum Areas:

English  
History  
Geography  
Science  
Mathematics  
Art & Design  
Physical Education

## Key Stages:

1, 2, 3 & 4, G.C.S.E.  
and A-Level

## Contact:

Paul Bennett  
Environmental  
Ranger

## Bookings:

Reception  
028 9061 4115

## Address:

Forest Park Center  
Colin Glen Trust  
163 Stewartstown Rd  
Dunmurry  
Belfast  
BT17 0HW

Tel: 028 9061 4115

Fax: 028 9060 1694

## E-mail:

info@colinglentrust.org

## Website:

www.colinglentrust.org

## Geological Topics

The glen is an excellent location for geological visits and is a recognised Site for Local Nature Conservation Importance, and important for its unique geological features. The Glen provides different rock types and strata, geological features, a site of a clay excavation industry and a plethora of fossil evidence.

## Practical Conservation

Mainly tree planting in winter, but other activities such as seed collection, tree thinning, laurel clearing or river cleans ups are all possible for small groups, in particular in the older age range. It is also possible to arrange some work experience placements in the Forest Park or on the Golf Course by arrangement with the Golf Course Manager or Forest Park Manager.

## Example Activities

Scavenger hunt  
Nature trails  
Environmental games  
Tree Studies

Bird trail  
Pond Dipping  
Basic Orienteering

Life of plants  
Duck derby  
Mini-beast Hunt

## Key Stages 3 & 4 Topics

### Geography Exercises

- *River Study* - This is the most popular activity undertaken by secondary school visitors. Safe access to the river is available for the study of erosion and deposition features, bank retention features, fossils, bio-indicator species, water quality and habitat diversity. Geographical features can be studied including river discharge, pebble roundness, river course, topography, valley slope, land use, conservation and conflict of use management.
- *Forest and Forest ecology* - Biogeographical studies of forest environments, light, temperature and humidity comparisons.
- *Soil Survey* - Simple soil testing, outlining properties of forest soils and recording characteristics such as colour, texture and soil pH.
- *Visitor Surveys* - A stimulus for human use survey, foot counts, questionnaire composition etc. The Park has been used in human geographical studies of all types.

### Geological studies

The location for many a historical geological visit, the Glen provides several different rock types, geological features, a site of a clay excavation industry and a plethora of fossil evidence.

### Biology Exercises

- *Forest ecology* - Studies of the relationship between light penetration and vegetation cover. Tree girth measurements to compare different age samples of the same species.
- *Vegetation Studies* - Line and quadrat surveys comparing woodland with meadowland, established habitat with areas of colonising plants, effect of canopy, slope and drainage on ground flora, etc.
- *Freshwater Ecology* - Study of freshwater creatures in their natural environment Studies to determine pollution levels in lake/pond, Management strategy for the pond/lake. The two safe, accessible ponds provide ample scope for scientific research at all levels.

New programmes are being prepared which will include a new Heritage Trail and in partnership with Colin Glen Compost, programmes around re-cycling and hydro electric power generation will soon be available to schools.

For additional information please contact Colin Glen Forest Park Manager on 028 9061 4115 or e-mail [parkmanager@colinglenrust.org](mailto:parkmanager@colinglenrust.org).





# CONSERVATION VOLUNTEERS NORTHERN IRELAND

Conservation Volunteers Northern Ireland is the leading practical conservation charity. Our vision is for a better environment where people are valued, included and involved and our mission is to create a more sustainable future by inspiring people and improving places.

Conservation Volunteers Northern Ireland provides local support for environmental projects from five main offices based in Bangor, Belfast, Castle Archdale in Fermanagh, Coleraine and L/Derry.

## Environmental Programmes

The Green Machine is operated by CVNI's Education Officer, providing tailored interactive workshops on a range of subjects linked to the curriculum including:-

- Waste management and recycling,
- Life cycles and food chains,
- Biodiversity.

## Environmental improvements

*Practical projects* e.g. improving the school grounds by planting trees.

*The CVNI Biodiversity Campaign* provides a programme of free training events and workshops open to the public to raise awareness and understanding of biodiversity. There is also advice and support for people who manage land for the benefit of biodiversity through training courses, workshops and the development of exemplar sites. Biodiversity Officers, farmers, teachers etc. who want to learn more or develop skills to help particular aspects of Northern Ireland's biodiversity should make use of this opportunity.

*School Grounds Development Projects* - CVNI can support work to improve school grounds anywhere in Northern Ireland from one of our five local offices. Our aim is to involve pupils and teachers in the design, implementation, maintenance and use of school grounds development projects. Teachers are encouraged to maximise opportunities to incorporate the curriculum into activities such as creating habitats (e.g. ponds, woodlands, wildflower meadows and hedges) and access to them (e.g. paths). We can also undertake practical work where required. Costs are variable depending upon project size, duration and materials required.

The Green Machine is generally a free resource although there may be a charge for some services, and will travel to any reasonable/accessible location in Northern Ireland. Booking essential.

School Grounds Development Projects - contact the nearest office: Belfast Tel: 028 9064 5169, E-mail: K.Holohan@cvni.org.uk

Bangor - Tel: 028 9185 3817, E-mail: S.Mallon@cvni.org.uk

Fermanagh - Tel: 028 6862 8184, E-mail: cvni-fermanagh@cvni.org.uk

Coleraine - Tel: 028 7035 5352, E-mail: cvni-coleraine@cvni.org.uk

Londonderry - Tel: 028 7126 2664, E-mail: cvni-derry@cvni.org.uk



*Conservation Volunteers  
Northern Ireland*

## Curriculum Areas:

Geography, Science  
Technology

## Key Stages:

Nursery, 1, 2, 3 and 4

## Contacts:

Green Machine -  
Stephen Mallon,  
Tel: 028 9185 2817  
E-mail: cvni-green-  
machine@cvni.org.uk

The CVNI Biodiversity  
Project  
Andy Smith  
Tel: 028 9185 2817  
E-mail: cvni-  
biodiversity@cvni.org.  
uk

## Address:

CVNI  
159 Ravenhill Road  
Belfast  
BT6 0BP

## Website:

[www.cvni.org](http://www.cvni.org)



# COUNCIL FOR THE CURRICULUM, EXAMINATIONS AND ASSESSMENT

The Council for the Curriculum, Examinations and Assessment (CCEA) is a non-departmental public body reporting to the Department of Education in Northern Ireland. It is a unique educational body in the UK, bringing together the three areas of curriculum, examinations and assessment.



CCEA places learners and those who have a concern for their educational and personal development at the forefront of its thinking.

CCEA's mission is: *"To enable the full potential of all learners to be achieved and recognised"*.

## Qualifications

CCEA offers a wide range of relevant and rewarding qualifications. These include general and applied qualifications at Entry, GCSE and GCE Levels. It also includes a range of vocationally related and skills based qualifications at Entry Level and Levels 1, 2 and 3. Visit [www.ccea.org.uk](http://www.ccea.org.uk) for more details.

A comprehensive range of support is available for both teachers and learners. This includes innovative e-support packages, subject microsites, printed resources and key events.

## Curriculum and Assessment

CCEA has responsibility for the development of the revised Northern Ireland Curriculum which is currently being rolled out in schools on a phased basis.

CCEA is committed to helping schools prepare to meet the statutory requirements of the revised curriculum, assessment and reporting arrangements.

A range of events and support materials is available including teacher training days, online tutorials, case studies, websites and a wide range of guidance materials to support teaching and learning.

For more information visit [www.nicurriculum.org.uk](http://www.nicurriculum.org.uk)

## Contact

Should you have any further queries please contact Julie McGovern in the Education Services Admin Team at CCEA on 028 9026 1270 who will direct your call to the appropriate specialist.

**Curriculum Areas:**  
All

**Key Stages:**  
All

**Contact:**  
Julie McGovern  
Education Services  
Admin Team

**Address:**  
CCEA  
29 Clarendon Road  
Clarendon Dock  
Belfast  
BT1 3BG

**Tel:** 028 9026 1200  
**Fax:** 028 9026 1234

**E-mail:**  
[info@ccea.org.uk](mailto:info@ccea.org.uk)

**Website:**  
[www.ccea.org.uk](http://www.ccea.org.uk)





# COUNTRYSIDE ACCESS & ACTIVITIES NETWORK

The Northern Ireland Countryside Access and Activities Network (CAAN) is an umbrella organisation which brings together all groups and bodies which have an interest or involvement in countryside recreation in Northern Ireland. This includes:

- Those participating in countryside recreation activities
- Local and central government organisations
- Farmers and landowners
- Providers of outdoor education
- Environmental and community organisations
- Youth organisations

The Network was established in 1999 in response to the publication of Northern Ireland's first Countryside Recreation Strategy in November 1998. It is charged with the strategic development, management and promotion of countryside recreation across Northern Ireland. The Network is responsible for undertaking practical countryside recreation projects. These projects are delivered for the Network by a company, Countryside Recreation: Northern Ireland. The Company is linked directly to the Network through its membership.

## ECOTRAILS

ECOTRAILS provides an opportunity for young people to develop an awareness, appreciation and understanding of, and responsibility for, their local natural and built environment by taking part in environmental trails linked to the sport of orienteering.

ECOTRAILS is targeted at Key Stage 2/3 and at some locations there are staff available to advise and assist.

Each ECOTRAIL pack contains an Activity Booklet covering a range of environmental/historical topics, a Leader's Guide for the Activity Booklet, a separate leader's Guide for Orienteering, a specially produced map of the locality plus additional items such as a Tree Identification chart. The resources are available free on CD or through the website [www.ecotrailsni.com](http://www.ecotrailsni.com).

Each ECOTRAIL site provides a full day of activity and each pack details many other resources and websites.

There are 16 ECOTRAILS.

They are located in: Five Belfast Parks - Ormeau, Clement Wilson, Sir Thomas & Lady Dixon, Cave Hill and Colin Glen,

- Antrim Castle Gardens,
- Enniskillen Town,
- Kilbroney Park, Rostrevor,
- Dungiven Castle,
- Benburb Valley,
- Parkanaur Forest,
- Lurgan Park,
- Palace Stables Armagh,
- Loughgall Country Park,
- Prehen Wood, Londonderry,
- Gosford Forest Park,



The Countryside  
Access & Activities Network  
for Northern Ireland

**Curriculum Areas:**  
Geography  
Science

**Key Stages:**  
2 and 3

**Contact:**  
Dr Caro-lynn Ferris

**Address:**  
Countryside Access  
and Activities  
Network  
Barnett's Demesne  
Malone Rd  
Belfast  
BT9 5PB

**Tel:** 028 9030 3930  
**Fax:** 028 9062 6248

**E-mail:**  
info@  
countrysiderecreation.  
com

**Website:**  
[www.ecotrails.co.uk](http://www.ecotrails.co.uk)  
[www.countrysiderecreation.com](http://www.countrysiderecreation.com)



# CRAIGAVON BOROUGH COUNCIL

## Free Recycling Education Programme

With recycling now such an important aspect of everyday life, education for all is vitally important. Craigavon Borough Council offers a free education programme on the importance of recycling to children from nursery age to Key Stage 3 as well as community groups, church groups and anyone else who feels they could benefit from it.

### Nursery Schools

This is the beginning of an education in recycling and provides a very interactive approach to the subject. A toy bin lorry is used to illustrate where rubbish goes and the children get to touch and feel a lot of materials that are recyclable.

### Primary Schools

The concept of the 'Three R's' is brought in at this level through a short presentation, a DVD and a quiz on what the children have seen and heard throughout the lesson. They will also be able to see a range of products that have been made from recycled materials.

### Secondary Schools

This follows on from the primary school programme but takes it to a more detailed level.

All programmes can be changed or altered to suit the needs of the teacher, and are directly linked into waste issues and bin schemes within homes in the Borough of Craigavon.

On top of delivering these programmes, the Council also offers visits to the local civic amenity sites where children can see at first hand where material can be taken for recycling.

Teachers can also be provided with classroom education packs on waste issues which include a number of projects that can be used as a follow-up to the school visit. Each project is cross-curricular.

The Council can also aid those schools who want to become involved in the European recognised Eco-Schools programme.

Cluster meetings for teachers are arranged bi-annually to discuss the programme and act as a medium to share ideas.

Presentations can be carried out all year round and outside working hours so that Women's Institutes, Girls' Brigades, Boys' Brigades, community groups and youth groups can all avail of the service.



#### Curriculum Areas:

Geography  
Science  
Technology

#### Key Stages:

1, 2, 3 and 4  
Pre-school  
After-schools

#### Contact:

Jennifer Wilson

#### Address:

Civic Centre  
PO Box 66  
Lakeview Road  
Craigavon  
Co. Armagh  
BT64 1AL

**Tel:** 028 3831 2400

**Fax:** 028 3831 2444

#### E-mail:

jennifer.wilson@  
craigavon.gov.uk

#### Website:

www.craigavon.gov.uk







# CREGGAN COUNTRY PARK

Creggan Country Park Enterprises is a not-for-profit social firm established in February 1997, located on the 100-acre former Creggan Reservoirs site on the Northern boundary of Derry's Creggan estate. It aims to provide balanced opportunities in training, employment, recreation and education for the local community.



There is a wide range of activities available for visitors including canoeing, kayaking, sailing, team building exercises, assault course, orienteering and the recently introduced environmental education programme 'Nature's Classroom.' Creggan Country Park works continuously to encourage environmental awareness through programmes of environmental education, planting and community clean up programmes and a robust development programme incorporating renewable energy technologies which include a 20kW wind turbine and a hydro-electric scheme. The Creggan Country Park activity centre also features a turf roof which is designed for energy efficiency.



## Curriculum Areas:

Geography  
Science  
History

## Key Stages:

1, 2, 3, GCSE, AS and A2

## Contact:

Karen Healy

## Address:

Creggan Country Park  
Westway  
Creggan,  
Londonderry  
BT48 9NU

**Tel:** 028 7136 3133

**Fax:** 028 7136 3135

## E-mail:

Karen.healy@  
creggancountrypark.com

## Website:

www.  
creggancountrypark.com

'Nature's Classroom' is funded by the Department of Social Development and is available for schools and community groups free of charge all year round. Activities can take place on our 100-acre site or alternatively our Environmental Officer can bring the activities to you! There are 13 educational themes to choose from including 'Power from the Planet or Renewable Energy Workshop' which gets pupils up close to renewable technologies. The Big Bug Hunt and Treemendous Tree Hunt are fantastic ways to get pupils up close to nature. We have recently introduced an historical tour of our site led by local Blue Badge tour guide Michael Cooper. Pupils will learn about how the site was developed from being the city's main water supply to the outdoor pursuits facility it is today.



The Primary education programme links into the subject area 'The World Around Us' in the revised curriculum for NI. Our post primary themes are related to Learning for Life & Work—local and global citizenship, Geography and Science in the revised curriculum.

School visits are arranged on a first come first served basis. Activities available on site and require advanced booking.



# DOWN DISTRICT COUNCIL

Down District Council currently undertakes a variety of educational talks to primary and secondary schools in the Council area. These include the following:

## Option 1. 'Reduce , Reuse, Recycle' KS 1&2

During this session the pupils are encouraged to understand the relevance of the three R's and gain some knowledge of the variety of materials we can recycle. The session takes about half an hour for KS1 and one hour for KS2, and includes a short video and some recycling games.

## Option 2. 'Household Recycling Centre & Landfill Site Visit' KS 2&3

Educational Visit to Castlewellan Household Recycling Centre to look at the wide variety of materials that can be recycled. In stark contrast, the Group visits Drumnakelly landfill site to witness the huge volume of materials that have been dumped by our throw away society.

## Option 3. 'Creating Carrots from Bananas?' KS 2

Composting workshop. Pupils are encouraged to recognise the value of composting their school waste and keeping the Earth's dwindling resources out of landfill. During this one hour session they can see compost in various stages (from a brown aging banana peel, to a rich earthy compost) and finally, set up a compost bin for the school to use.

## Option 4. 'Out with the Litter Lout!' KS 2&3

Litter is a HUGE problem, but we can all do something about it. The session aims to cover the problems associated with litter, including either slides or a short cartoon video. In addition, the group gets the opportunity to carry out a litter pick within their own school grounds.

Bookings are now been taken for 2008/09, Telephone 028 4461 0843. (If telephone is unattended, please leave a message including suggested dates and option(s) requested.)



### Curriculum Areas:

Geography  
Science

### Key Stages:

1, 2 and 3

### Contact:

Janet McIlvenna,  
Education Officer  
Technical Services  
Dept.

### Address:

Down District  
Council  
24 Strangford Road  
Downpatrick  
Co. Down  
BT30 6SR

**Tel:** 028 4461 0843

### E-mail:

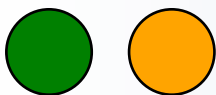
janet.mcilvenna@  
downdc.gov.uk

### Website:

www.downdc.gov.uk



*Down Community Transport is currently offering reduced rate transport for school visits, and can be contacted on: 028 4461 7900.*



# DUNGANNON & SOUTH TYRONE BOROUGH COUNCIL

## Waste and Recycling Education Programme



### Schools

The Recycling and Education Officer is available for visits to schools, taking tours around the landfill site and supporting schools in their environmental activities. Talks and presentations can be tailored to suit the needs of each class/Key stage and are directly linked to the waste issues and bin schemes within the homes in the Dungannon and South Tyrone Borough, as well as the relevant legislation and wider global resource issues.

Additionally, the Recycling and Education Officer can offer advice to schools who want to become involved in the European recognised Eco-Schools programme.

### Community

Presentations can be delivered outside working hours to facilitate youth groups, community groups and church groups etc. In addition, support and advice can be offered to the business sector.

Contact: To benefit from this free service, please contact Dungannon and South Tyrone Borough's Recycling and Education Officer on 028 8772 0390 or email [technical.services@dungannon.gov.uk](mailto:technical.services@dungannon.gov.uk)

### Agenda 21 Education for Sustainability

Dungannon and South Tyrone Borough Council's Agenda 21 Unit is in place to ensure action on issues such as sustainable consumption, energy efficiency, sustainable transport, local food production and biodiversity are delivered on at a local level.

The Agenda 21 Co-ordinator is available to visit schools, to deliver interactive talks and educational programmes and to provide advice on environmental issues. In particular, the Council has carried out several initiatives and projects in relation to Fairtrade and Global Citizenship, Ecological and Carbon Footprinting and Biodiversity and so pupils can link in and benefit from this expertise as well as gain practical experience.

The service provided by the Agenda 21 Co-ordinator can also be used to help cover the topics that need to be examined as part of the Eco-Schools scheme.

The Agenda 21 Co-ordinator is also available to deliver talks/presentations to youth, community and church groups etc. on sustainability related topics.

To benefit from this free service, please contact Dungannon and South Tyrone Borough Council's Agenda 21 Co-ordinator on 028 8772 0366.

### Curriculum Areas:

All

### Key Stages:

1, 2, 3 and 4.

### Address:

Dungannon & South Tyrone Borough Council,  
Circular Road,  
Dungannon,  
Co. Tyrone,  
BT71 6DT

**Tel:** 028 8772 0300

**Fax:** 028 8772 0368

### Email:

[info@dungannon.gov.uk](mailto:info@dungannon.gov.uk)

### Website:

[www.dungannon.gov.uk](http://www.dungannon.gov.uk)



# ECO-SCHOOLS

In Northern Ireland Eco-Schools is managed by TIDY Northern Ireland, an organisation which also runs a variety of campaigns and manages other local environmental quality programmes such as Blue Flag for beaches. Eco-Schools is a programme that supports the Revised Curriculum for Northern Ireland and its emphasis is on Education for Sustainable Development (ESD).

TIDY Northern Ireland runs Eco-Schools in Northern Ireland using an extensive range of partners and with support from local councils, the Education and Library Boards and the Northern Ireland Environment Agency.

Eco-Schools is an internationally recognised award scheme operating across 43 countries (with backing from the United Nations) rewarding and accrediting schools who have made a commitment to continuously improving their environmental performance. It is also a learning resource, raising awareness of environmental issues through activities that link to curriculum subjects.



## The Aim of Eco-Schools

Eco-Schools is a pupil-led environmental programme based on an Environmental Management Audit approach. Its aim is to make environmental awareness and action an intrinsic part of the life and ethos of the school for both pupils and staff.

## How does Eco-Schools Work?

There are three progressive levels of award. The first two levels are the Bronze and Silver certificates. The prestigious Green Flag is awarded to schools which meet the top level criteria for each of the seven steps of the Eco-Schools process.

## Topics Supported by Eco-Schools

The environment can be incorporated into all aspects of the curriculum, and Eco-Schools has a number of topics that should be examined by schools as they make their way through the Eco-Schools programme and series of awards. The topics to be covered include:

Litter	Transport	School Grounds
Waste	Water	Biodiversity
Healthy Eating	Energy	Global Perspective

We have a number of Delivery Partners who can help schools with these topics, either by visiting their schools or by providing necessary resources. A full list of partners can be found at [www.tidynorthernireland.org](http://www.tidynorthernireland.org).



### Curriculum Areas:

Language and Literacy  
Mathematics and Numeracy  
Personal Development  
The World Around Us  
Environment and Society  
Science and Technology

### Key Stages:

Pre-School,  
Foundation, 1, 2, 3 and 4

### Contact:

Joan Peden  
Address:  
PO Box 43  
Ballymoney  
BT53 9AE

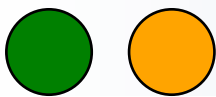
**Tel:** 0845 86 206 86

**E-mail:** [joan.peden@tidynorthernireland.org](mailto:joan.peden@tidynorthernireland.org)

### Websites:

[www.eco-schoolsni.org](http://www.eco-schoolsni.org)  
[www.tidynorthernireland.org](http://www.tidynorthernireland.org)





# ECO-UNESCO

ECO-UNESCO is Ireland's Environmental Education and Youth Organisation affiliated to the World Federation of UNESCO Clubs, Centres and Associations (WFUCA). ECO-UNESCO provides a wide range of programmes and services, including:

**Environmental Youth Programmes** - including Environmental Events and Activities, Environmental Workshops, ECO-UNESCO Clubs, ECO-Youth Choices Programme and Youth for Sustainable Development Programme.

**Training Programmes** - including One-Day Training Courses on environmental education, ECO-Action, ECO-Watchers (one-day training courses on Waste, Energy and Climate Change), FETAC accredited courses (Level 5 Sustainable Development) and a Drugs Prevention and Awareness Programme (ECO-Choices).

**Education Resources** - promoting environmental education and environmental youth work focusing on a variety of issues including waste, sustainable development, trees, energy and others aimed at young people, leaders and teachers. These include resource packs, activity packs, posters and CD-ROMs.

**Consultancy** - providing services to groups and agencies that want a specialist approach to environmental education, environmental youth work and Education for Sustainable Development (ESD).

**Young Environmentalist Awards Programme (YEA)** - this is an all-island awards programme which honours the work of young people between the ages of 12 and 18 who protect, conserve and enhance our environment through local environmental projects, making a difference to their lives and the lives of others locally and globally.

## More about the YEA...

### Who can get involved?

The Awards are open to all young people in teams of between 2 and 25, in schools, youth groups, youth clubs or community groups.

### How does it fit my Programme

Young people in schools, youth organisations, environmental groups and community groups can take part in the YEA. The YEA complements many aspects of the Northern Ireland Curriculum. It can be integrated into the Geography curriculum at Key Stage 4 under the themes atmosphere, eco systems and population and within the Science curriculum at Key Stage 3 under Life and Living Processes, Physical Processes and Material and their uses, as well as at Key Stage 4 in all GCSE Single and Double Award syllabi.

### Important Dates:

Project Registration: last Friday in November

Project Submission Deadline: Last Friday in February

Showcase and Awards Ceremony: May



### Curriculum Areas:

Geography  
Science & Technology  
Citizenship

### Key Stages:

3 and 4

### Contact:

Karen Sheeran  
YEA Coordinator

### Address:

ECO-UNESCO  
26 Clare St  
Dublin 2

**Tel:** 00353 1662 5491

### E-mail:

yea@ecounesco.ie

### Website:

www.ecounesco.ie



# EXPLORIS



## What is Exploris?

Exploris, Northern Ireland's Aquarium, is ideally sited on the shores of a marine nature reserve and Area of Special Scientific Interest - Strangford Lough.

A visit to Exploris enables the visitor to view and learn about the marine species that are indigenous to Strangford Lough and the coastline of the island. Marine communities are recreated to enable the visitor to gain a better understanding of the complex inter-relationships between different species. The Seal Sanctuary affords the visitor the opportunity to view the process of rehabilitation of rescued seal pups from their arrival through to full health when they are re-introduced to the wild.

## Education Activities

Exploris is the perfect venue for an educational or group visit for all ages with various activities including:

### Discovery Pools

A chance for your group to discover a variety of living animals at close hand. For example observe Rays, Starfish and Sea Urchins. Exploris Discovery Pools are run by experienced guides who help to break down inhibitions and develop an appreciation of nature.

### Aquarium Tour

A guide leads your group on a journey through the aquarium starting with displays focusing on Strangford Lough and moving on to the Irish Sea via themed display tanks. Also learn about seal rehabilitation from the rescue of seals to their release back into the wild.

### Shore Walks

Shore walks are available at certain times depending on the tides in Strangford Lough. These afford pupils the opportunity to learn about life on the shore. Educational staff accompany your group to a local rocky shore to study living things in their natural habitat.

### Winter Roadshow

Bring the 'Exploris Mobile Rockpool' to your school this winter and enjoy an interactive display of underwater creatures without leaving the classroom! The Winter Roadshow runs between October and March, with prices varying according to the size of your school. Our Education Officer can tailor the programme for your school's needs, providing themed talks pitched at Key Stages 1+2 focusing on curriculum areas incorporating topics such as Conservation, Citizenship, Animal Habitats or Sea Creatures.



### Curriculum Areas:

Geography  
Science

### Key Stages:

1, 2, 3, 4 and nursery

### Contact:

Andy O'Neill  
Education Officer

### Address:

Exploris  
The Ropewalk  
Castle Street  
Portaferry  
BT22 1NZ

Tel: 028 4272 8062

Fax: 028 4272 8396

### E-mail:

andrew.oneill@ards-  
council.gov.uk

### Website:

[www.exploris.org.uk](http://www.exploris.org.uk)





# FERMANAGH DISTRICT COUNCIL

Fermanagh District Council currently offers a range of initiatives for local schools and youth groups. These include presentations, activities and site visits to name but a few.

Presentations and activities are currently offered on topics such as

- Biodiversity (Wildlife),
- Waste and Recycling,
- Energy,
- Transport and
- Climate Change

Presentations may be tailored to suit a variety of age groups and/or time frames.

It may be possible for schools to arrange site visits to the Council's new Integrated Waste Management Facility at Drummee or indeed to some of the Council's Civic Amenity Sites. However, the number of visits offered is restricted.

The Council has also developed an ECOTRAIL in Enniskillen town and Permanent Orienteering Course is located at the Fermanagh Lakeland Forum. The materials required to complete these routes are available to download from [www.ecotrailsni.com](http://www.ecotrailsni.com) or a CD-Rom can be obtained from the Environment Officer.

The Council also runs a range of projects and competitions throughout the year. The information on these will be circulated to schools and youth groups prior to the events.

The Council runs Fermanagh County Museum at Enniskillen Castle and a variety of education programmes, events and special projects take place throughout the year. Education programmes include:

- Life in Early Times,
- The Recent Past,
- Vikings,
- Gaelic Ireland and the Plantation,
- World War I and II.

Special events throughout the year include Archaeology Days, Holocaust Memorial Day and other cross community and cross cultural days. We are also developing more informal lifelong learning opportunities for all age groups including Living History.

For further information on Waste and Recycling please contact the Recycling Officer, for information on all other environmental issues please contact the Environment Officer and for further information on the activities provided at Enniskillen Castle, Please contact the Development Officer - Learning and Access. The Council's Art's Officer, Diane Henshaw should be contacted for general queries pertaining to the Arts.



## Curriculum Areas:

Geography  
Science  
History  
Citizenship  
Archaeology

## Key Stages:

1, 2, 3, 4 GCSE, and A Level

## Contact:

Martina Magee  
Gavin Mannix  
Catherine Scott

## Address:

Martina Magee  
Environment Officer  
Fermanagh District Council  
Townhall  
Enniskillen  
Co.Fermanagh, BT74 7BA  
Tel: 028 6632 5050  
Fax: 028 6632 2024

Gavin Mannix  
Recycling Officer  
Fermanagh District Council  
Killyvilly Depot  
Tempo Road  
Co.Fermanagh, BT74 6HR  
Tel: 028 6632 5333/028 6632 4347  
Fax: 028 6632 6360

Catherine Scott  
Development Officer - Learning  
& Access  
Enniskillen Castle Museums  
Enniskillen  
Co. Fermanagh, BT74 7HL  
Tel: 028 6632 5000  
Fax: 028 6632 7342

## E-mail:

[Martina.magee@fermanagh.gov.uk](mailto:Martina.magee@fermanagh.gov.uk)  
[Gavin.mannix@fermanagh.gov.uk](mailto:Gavin.mannix@fermanagh.gov.uk)  
[Catherine.quinn@fermanagh.gov.uk](mailto:Catherine.quinn@fermanagh.gov.uk)

**Website:** [www.enniskillencastle.co.uk](http://www.enniskillencastle.co.uk)



# FIELD STUDIES COUNCIL DERRYGONNELLY

FSC Derrygonnelly Centre lies in the unspoilt West Fermanagh countryside, 10 miles from Enniskillen and only 15 miles from the Donegal coast. The field centre opened in 2001 and has since been running courses for all age groups in biology and geography field work. The Field Studies Council (FSC) is a pioneering educational charity committed to bringing environmental understanding to all.



Established in 1943, the FSC has become internationally respected for its national network of 17 education centres, international outreach training projects, research programmes, and information and publications service. We provide informative and enjoyable opportunities for people of all ages and abilities to discover, explore, be inspired by and understand the natural environment. The FSC believes the more we know about the environment, the more we can appreciate its needs and protect its diversity and beauty for future generations.

## Courses and Facilities

Derrygonnelly Field Centre is equipped with purpose-built classrooms and residential facilities for up to 65 students. We offer a range of courses from day visits to week long residential courses.

The Centre has a range of habitats onsite including grassland, a small area of trees, a pond and the River Sillee which runs through the Centre grounds. We use nearby field sites to study geography and biology including sand dunes and rocky shore ecology on the Donegal coast, river processes and ecology along the River Sillee and woodland studies beside Lower Lough Erne. It is our aim to deliver curriculum based courses which comprehensively cover fieldwork requirements and increase students' knowledge and understanding, as well as promote team spirit, enjoyment and respect for the countryside.

The Centre is open all year round. We offer a range of field courses to meet the needs of each visiting group. All equipment and learning materials are provided and each course includes an introduction and follow-up session. Please feel free to contact a member of the education team to discuss a programme or for further information.

## Extra Information

Wellies and waterproofs can be borrowed from the Centre. The Centre has a games room and outdoor sports equipment as well as computer facilities which can be used by residential groups in their free time.

## Health and Safety

Risk assessments are carried out for all sites and activities. All staff are first aid trained and a first aid kit is carried for activities.

## Costs and Booking

Please contact the Centre to arrange costs and booking.

**Curriculum Areas:**  
Geography  
Biology (Field Studies)

**Key Stages:**  
1, 2, 3, GCSE, A-level,  
plus 3rd level courses  
and leisure courses,  
PGCE/NQT field studies  
weekends.

**Contact:**  
The Education Team

**Address:**  
Derrygonnelly FSC  
Creamery Street  
Derrygonnelly  
Co. Fermanagh  
BT93 6HW

**Tel:** 028 6864 1673  
**Fax:** 028 6864 1771

**E-mail:**  
enquiries.dg@field-  
studies-council.org

**Website:**  
www.field-studies-  
council.org/  
derrygonnelly







# FOREST SERVICE

## Question:

**What relevance has a visit to a forest got to do with the:**

National Curriculum?

Personal, Social and Health Education/Citizenship?

Local/Global Issues?



## Answer:

Come to a Forest Service workshop or book a visit to one of the 113 forests where there will be Forest Service Guide to facilitate you in the development and enhancement of your students' knowledge understanding, values and attitudes to the forest environment within both a local and global context.

No matter whether you teach **Maths, Geography, Science, History, English, Politics, Religious Education, Foreign Languages, Music, Art and Design, or ICT**; the forest environment will provide your students with an unequalled opportunity to be creatively inspired, gain problem-solving and/or practical skills in one or more subjects of the NI Curriculum, and at the same time develop personal, interpersonal and communication skills.

*NB: There is a forest within 10 miles of almost every school in Northern Ireland*

## Why use the Forest Service?

The forest industry is an excellent example for demonstrating sustainable development because it is involved in economic development of the timber industry, environmental land management in the countryside and has a major social impact providing a recreational resource.

**Remember - educational visits with a guide are FREE**

## Forest Service Sustainable Forestry Education Programme

The programme is designed to encourage students to work in small groups to solve problems, question environmental management and design a sustainable forest for their community, local and global, in the 21st century.

Programme features:

- Programme facilitated by forest guides,
- Students work in small teams,
- Study of a local forest and local issues,
- Indoor and outdoor exercises,
- Forestry field work techniques used,
- Teachers' notes for follow up activities,
- Programme can be completed in one day, or split into separate sections for detailed further study: economic, environmental, social factors.

Other formal programmes include the 'Peace Maze' at Castlewellan and the 'World Around Us' at Tollymore. However, programmes can be created to suit the needs of anyone. This may be discussed with one of the Forest Guides at the contact points listed in the information bar.

### Curriculum Area:

Art & Design, English,  
Foreign Languages  
Geography, History  
ICT, Maths, Music  
Politics, Science  
Religious Education

### Key Stages:

All education levels

### Guide centres:

Portglenone, Glenariff

**Tel:** 028 2955 6000

### Guide Centres:

Belvoir (Belfast),  
Castlewellan,  
Tollymore (Newcastle),  
Gosford (Markethill)

**Tel:** 028 4377 8664

### Guide Centres:

Drum Manor,  
Parkanuar  
(Dungannon),  
Gortin (Omagh),  
Florencecourt,  
Knockmany (Aughur)

**Tel:** 028 6634 3019

### Website:

[www.forestserviceni.gov.uk](http://www.forestserviceni.gov.uk)





# GLOBAL DIMENSION IN SCHOOLS NORTHERN IRELAND

Global Dimension in Schools NI (GDSNI) is the Northern Ireland regional project for the Department for International Development's EES (Enabling Effective Support) initiative. See for more details:

<http://www.dfid.gov.uk/aboutdfid/intheuk/enablingeffectivesupport.asp>

The main aim of the initiative is to provide educators with effective and sustained support to incorporate the global dimension into the teaching of all Northern Ireland Curriculum subjects and Key Stages. The Global Dimension in Schools NI is combining practice driven events with advocacy work directed at key education decision-makers in the formal sector. The advocacy work will culminate with a policy makers' forum in 2010 and is designed to create a positive policy framework for the global dimension in formal education.

## Website:

The Global Dimension in Schools NI website was launched in April 2008 and contains information on the global education services offered by all development NGOs and statutory bodies in Northern Ireland, including training and resources and how they link to the Northern Ireland Curriculum. See [www.globaldimensioninschools.org](http://www.globaldimensioninschools.org)

## Inset Days:

A pilot training day attended by teachers, ELB advisors and representatives from CCEA and NICIE took place on the 5th June 2008 at Malone House, Belfast. Further training days will take place next school year for more groups of teachers from schools throughout the five ELB regions. Participants involved in the training day will provide feedback on resources and training to inform further INSET days and aid in the sharing of good practice for teachers who have not yet engaged with global issues in their contexts. The INSET days consist of exploring global issues using the OSDE methodology and input from development NGOs working with schools. If you are interested in attending any future training days please see contact details opposite.

## Research:

Global Dimension in Schools NI has just commissioned research to assess how the global dimension is being delivered through the curriculum. It will assess the extent to which teachers are resourced and trained to deliver global issues and therefore the extent of students' learning. The research will be designed to raise awareness of the necessity of the global dimension in the Northern Ireland Curriculum and provide a basis for informed decisions at policy level. Research consultants from the University of Ulster, Coleraine and Queen's University Belfast are conducting the research.



## Curriculum Areas:

All

## Key Stages:

1, 2, 3, GCSE, AS and A2

## Contact:

Honora McQuaid

## Address:

Global Dimension in  
Schools NI  
9 University Street  
Belfast  
BT7 1FY

**Tel:** 028 9024 1879

**Fax:** 028 9024 1220

## E-mail:

nora@  
globaldimensioninschools.  
org

## Website:

www.  
globaldimensioninschools.  
org



# GROUNDWORK NORTHERN IRELAND

Groundwork is a federation of more than 40 not-for-profit Trusts in England, Wales and Northern Ireland. Groundwork NI focuses on delivering regeneration in areas of need throughout Northern Ireland and the Republic of Ireland.

## Programmes

Groundwork NI is working with over 100 urban and rural communities across Northern Ireland and the border regions through a wide range of environmental programmes. A sample of these include:



### Alpha Programme

A partnership among Groundwork NI, Lisburn City Council, Belfast City Council, the Housing Executive and Alpha Resource Management Ltd which uses landfill tax credits from the Mullaghglass landfill site to support the development of community amenities and the enhancement of biodiversity within the Belfast and Lisburn areas.

### Greencare North West

A partnership between Groundwork NI, Derry City Council and the Housing Executive which works with communities across the Derry City Council area to develop and deliver community engagement and environmental regeneration projects.

### Re-Imaging Communities Programme

Groundwork NI has been appointed by the Arts Council to provide technical assistance, where required, to groups or organizations applying to the Re-Imaging Communities Programme. This involves community consultation, development of designs and costings and liaison with artists.

### Landscape Architecture Services

This includes sketch design and costing, 3-d design modelling, contract documentation, tendering and project management.

### Community Environment Support Programme for Schools

The 18-month programme, has involved Groundwork NI working with 11 Primary Schools across North Belfast. It is funded under the EU Urban II Community Initiative through North Belfast Partnership. It aims 'to promote environmental awareness, sustainability and practical environmental action within primary schools in North Belfast' within an Eco-Schools format. It involves Groundwork supporting the schools to undertake school grounds improvements, conduct environmental reviews and develop and implement environmental action plans.

### Regeneration Resource Centre

In September 2007 the Trust formally opened the Groundwork Northern Ireland Regeneration Resource Centre in it's Belfast office. The Centre is in Duncairn Gardens, a well-known interface in North Belfast and will be a hub for all those involved in regeneration and social development - promoting environmental, social and economic regeneration. The new facility includes two flexible meeting rooms or one large conference space with a relaxed breakout area. The Centre is fitted out with state of the art multi-media resources including video conferencing.

#### Curriculum Areas:

N/A

#### Key Stages:

N/A

#### Contact:

Caterina Goodman  
Communications Officer

#### Address:

63-75 Duncairn Gardens  
Belfast  
BT15 2GB

**Tel:** 028 9074 9494

**Fax:** 028 9075 2373

#### E-Mail:

caterinagoodmangroundworkni.  
co.uk

#### Website:

[www.groundworkni.org.uk](http://www.groundworkni.org.uk)



**10 School  
representatives pictured  
with the Minister**

# INTERNATIONAL TREE FOUNDATION

The International Tree Foundation (ITF), originated in the early 1920s in Africa as 'The Men of the Trees'), The Northern Ireland Branch was formed here in 1987. Its Founder, Richard St Barbe Baker, was a forester employed by the colonial government in Kenya. He 'invented' social forestry by involving local people in 'planting and protecting trees'. 'Tree education' is a major part of ITF's objectives.

From the beginning it was resolved to be involved with (mainly primary) schools, to educate children on the 'functions and benefits' of trees and to plant on their invariably bare sites.

The same year the animated film, 'The man who planted trees' was released. From the start, the Branch has used a video of this film (it obtained the permission of CBC to use it), in its activities.

A work sheet has been developed depicting in cartoon form trees' functions and benefits. This work sheet is used in a 'participative learning exercise', with an ITF member stimulating the participation and explaining and recording the 12 functions and benefits on the blackboard.

The visit also involves tree planting. Native whips, seedling trees about a meter tall and easily handled by small children, are used. They would typically be planted in groups so that they grow together in close association and (along with advice from ITF) protect each other from mowers and strimmers.



## Curriculum Areas:

Environment  
Geography  
Science

## Key Stages:

1, 2, 3 and 4

## Contact:

Malcom Lake,  
Chairman

## Address:

20 Birchwood  
Lisnamallard  
Omagh  
BT79 7RA

**Tel:** 028 8224 6660

## E-mail:

malcolmlake@btinternet.  
com

Dr Sally Liya, Secretary

## Address:

448 Merville Garden  
Village  
Newtownabbey  
BT37 9TX

**Tel:** 028 9086 2571

## E-mail:

SMLiya@netscape.net

## Website:

www.  
internationaltreefoundation.  
org





# IRISH HARE INITIATIVE

The Irish Hare Initiative was formed in 2002 to make a tangible and practical contribution to the protection and conservation of our native Irish hare population. This mammal, which is unique to Ireland, survives in fragmented local populations and faces the threat of extinction. This flagship initiative has received international recognition for its success in rehabilitating and releasing orphaned hares. We are pioneering techniques to reintroduce Irish hares to an area where the species became locally extinct almost two decades ago.

At the centre of this initiative is a 56 acre wildlife reserve in the Sperrin area of County Tyrone. This traditional ladder farm is now being developed and managed on sustainable principles to support and enhance the local biodiversity. We believe that this can only be achieved 'from the ground up'. No pesticides, herbicides, nitrates or slurry are used on the reserve and habitat management is carried out sympathetically with regard to the needs and welfare of the wildlife. The reserve now boasts a number of rare or protected species including breeding curlew, lizards, stoats, dragonflies and, of course, Irish hares.

As a working wildlife rehabilitation centre, the reserve does not allow access by the general public. Our animals are cared for in the most natural environment possible with minimal contact with humans. This reduces stress and allows the development of natural behaviour essential for survival in the wild. Closed circuit television is used to monitor the condition and progress of the patients. For the same reason, wild animals in our care are never taken to events or put on public display. All our animals are released back to the wild in line with current best practice.

Environmental education as an element of lifelong learning is central to our conservation strategy. Although we cannot host field visits, we do offer an outreach programme and curriculum support, especially for Key Stage 2. This is usually carried out in partnership with other organisations such as the Owenkillew Community Development Association. We place a great deal of emphasis on designing and delivering learning activities that engage and motivate young people as well as providing teachers and educators with structured programme support.

Our reserve offers volunteering opportunities for adults and youth groups interested in supporting and contributing to our work. We actively promote skill sharing within the community as an element of personal and social development. Team building activities are supported and encouraged and a number of outdoor sports are available locally. Please contact us for more information.

## Irish Hare



## Initiative

### Curriculum Areas:

Please contact for details

### Key Stage: 2

### Contact:

Mike Rendle

### Address:

Glenlark Nature Reserve  
Omagh  
Co. Tyrone  
BT79 8NU

**Tel:** 08707 442285

### E-mail:

hareline@btinternet.com  
mike@irishhare.org

### Website:

www.irishhare.org

### Affiliations:

British Wildlife Rehabilitation Council

Wildlife Information Network



# KILBRONEY CENTRE



The Kilbroney Centre sits in 12 acres of beautiful mixed forested grounds at the foot of Slieve Bane and Slieve Dermott in the Mourne Mountains in Rostrevor. The site offers great opportunities for woodland exploration, pond dipping, mini-beast surveying, bird watching, teddy bear programmes and much more. Programmes support the revised curriculum for primary schools and offer a valuable springboard for education in the classroom. Children's and Youth groups shouldn't feel left out though. Kilbroney runs similar programmes for groups whether playgroups or youth clubs, Anchor Boys or Guiders. All the environmental education programmes are run by Alliance Youth Works, a youth work resource organisation working in alliance with a number of other partner agencies.

Programmes are fun, exciting and informative and have been created to cover a wide range of learning outcomes and environmental issues, such as classification, identification and behaviour. Students are encouraged to explore and discover nature and begin to better understand it and its influence on us. Wendell Berry said "Our children no longer learn how to read the great Book of Nature from their own experience or how to interact creatively with seasonal transformations of the planet." We seek to redress the balance. We believe that, although there is a strong educational purpose to trips, children and young people should leave Kilbroney enthused and excited about the natural world keen to learn and experience more on returning to their school or club.

The Centre also has 56 beds (2 bed and 4 bed rooms) in two warm, comfortable and spacious buildings and is available for either catered or self-catered primary school residential. Secondary school orientation residential are also on offer.

Check out the website for further details and accommodation layouts.  
[www.allianceyouthworks.org.uk](http://www.allianceyouthworks.org.uk).

## Curriculum Areas:

Art and Design  
Geography  
Science

## Key Stages:

1, 2 and 3

## Seasons:

All year round

## Contact:

Alyn Jones

## Address:

The Kilbroney Centre  
15 Kilbroney Road  
Rostrevor  
Co. Down  
BT34 3BW

**Tel:** 028 4173 8401

**Fax:** 028 4173 8293

## E-mail:

alynjones@  
allianceyouthworks.org.  
uk

## Website:

www.  
allianceyouthworks.org.  
uk







# KILLOWEN OUTDOOR EDUCATION CENTRE

You will find us situated in idyllic surroundings, 2km from Rostrevor, on the northern shore of Carlingford Lough and the southern slope of the Mourne. We have a very modern, well equipped centre providing all specialist equipment and high standard, fully catered, residential accommodation for 48 students and up to 8 accompanying staff (students in 2 and 4 berth rooms). Our instructors are qualified professionals who endeavour to ensure students enjoy their activities in the safest possible way.



Outdoor adventure activities comprise the majority of programmes delivered to schools and youth organisations throughout the year. Although 3-day, 4-day and weekend residential for groups take up most of the calendar, we also run a residential summer scheme for young people who may or may not be part of a formal group.

## What can we provide for your students?

- a memorable outdoor learning experience,
- a chance to participate without the constraints of the classroom,
- access to a wide range of practical skills in real situations,
- an atmosphere where decision making and teamwork become crucial to progress,
- instruction and activities to reinforce class-based work but with different,
- an environment to learn risk management,
- experiential learning about the environment,
- an eye-opening introduction to the outside world.

## What can we provide for you?

- new field work ideas / techniques / methods,
- an opportunity to make your subject real again,
- a means to access field work sites and methods safely,
- a chance to see your class in a different light,
- a means of engaging pupils in a less formal setting,
- a friendly ear for requests, questions & suggestions,
- help to integrate ESD into your department's teaching,
- a breath of fresh air.

## Field study facilities at KOEC...

- 16 & 29 seater transport,
- Waterproof clothing,
- Wellingtons & walking boots,
- Wide range of field work equipment,
- 1 Field study instructor (Vincent Mc Alinden) & potential help from outdoor instructors,
- Reasonable sized classroom with full AV capabilities,
- All activities are risk managed.

## How do you book?

Just ring the office 028 4173 8297, have an idea of the group size and study topic. Vincent will contact you to discuss details of the visit.

For day groups it is best to book as early as possible to get your preferred dates, for residential fill in the booking form at least six months in advance to have any chance of getting in.

### Curriculum Areas:

Environment  
Geography  
Science  
Environmental Studies  
Ecology

### Key Stages:

1, 2, 3 and 4

### Contact:

Vincent McAlinden

### Address:

Killowen Road  
Rostrevor  
Newry  
Co Down  
BT34 3AF

**Tel:** 028 4173 8297

**Fax:** 028 4173 8167

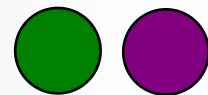
### E-mail:

mcaldinden@hotmail.com  
or  
killowen@selb.org

### Website:

[www.selb.org/killowen](http://www.selb.org/killowen)





# LAGAN VALLEY REGIONAL PARK



## 'The World Around Us' at Lagan Valley Regional Park

Lagan Valley Regional Park comprises over 4,200 acres of beautiful woodlands, wetlands, grasslands, wildflower meadows and historic sites and monuments. It is a wonderful outdoor classroom in which to teach 'The world around us'.

### Who do we facilitate?

We are open all year round to schools, youth groups and community organisations and our activities are facilitated by a dedicated and enthusiastic education team.

All our educational activities are tailored to meet the specific requirements of each visiting group and groups may choose several topics to study during each visit.

### Educational Programmes:

- Mini-beast hunt
- Pond dipping
- Tree trail
- Bushcraft & shelter building
- Teddy bear's picnic
- Woodland walks
- Seasonal trails
- Heritage trails
- Victorian crafts

### Subjects Covered:

- Biodiversity
- Ecology
- Birds & mammals
- Trees & habitats
- Food chains
- Lifecycles
- Wildflowers & meadows
- Victorian transport
- Norman Mottes
- The Stone Age

### Curriculum Areas:

World around us  
Science  
History  
Geography

### Key Stages:

Nursery  
Foundation  
Key stages 1, 2, 3 & 4

### Contact:

Jo Boylan  
Education Coordinator

### Address:

Lagan Valley Regional  
Park Office  
Lock Keeper's Cottage,  
Milltown Road  
Belfast

**Tel:** 028 9049 1922

**Fax:** 028 9049 1922

### E-mail:

jo@laganvalley.co.uk

### Website:

www.laganvalley.co.uk





# LOUGH NEAGH DISCOVERY CENTRE



## Educational and Interpretive Services

Craigavon Borough Council offers a full environmental education programme as part of our Conservation and Heritage Department. Our education programme caters for students from primary to university level and covers issues relating to the environment of Lough Neagh and Oxford Island.

All activities are facilitated by our knowledgeable and enthusiastic interpretive team based at Oxford Island National Nature Reserve with the aim of raising awareness and enjoyment of the local countryside and wildlife. Our activities include:

- A full range of environmental education activities at Oxford Island,
- Group visits for walks, talks and other activities by prior arrangement,
- Double or split visits to Craigavon Museum based on-site at Oxford Island or at Tannaghmore Gardens Barn Museum.

Our emphasis is on seasonality, looking at the characteristics of the various habitats at specific times of the year. Many topics can be studied throughout the year, however others are best suited to particular season, when particular plants and animals can be seen.

For an off-season alternative we offer an outreach programme with school visits on topics including woodland habitats and pollution and recycling. Outreach visits are developed with an in-season follow up visit to one of our sites.

## Activities:

Key Stage 1 & 2: Fresh water life, fresh water invertebrates, woodlands, minibests, birds and nature games.

Key Stage 3 & 4: Lough Neagh ecosystems, habitats of Lough Neagh and Oxford Island, sampling techniques e.g. vegetation surveys, birds and map reading.

Non school groups: As above, plus scavenger hunt, nature games, crafts and boat trips.

## Curriculum Areas:

Geography  
Science

## Key Stages:

1, 2, 3 and 4  
plus non-school groups

## Contact:

Colin McConaghie

## Address:

Lough Neagh Discovery  
Centre  
Oxford Island  
National Nature  
Reserve  
Annaloiste Road  
Craigavon  
BT66 6NJ

**Tel:** 028 3832 2205

**Fax:** 028 3834 7438

## E-mail:

colin.mcconaghie@  
craigavon.gov.uk

## Website:

[www.oxfordisland.com](http://www.oxfordisland.com)



# LOUGHS AGENCY

## Riverwatch

Riverwatch is the Loughs Agency's Visitor Centre and Aquarium. Nestled on the banks of the River Foyle, Riverwatch tells the story of the Foyle and Carlingford catchments.

## Visitor Centre

From high up in the mountain springs to the brackish loughs, fantastic footage captures the journey of the river, the essence of the local environment and the variety of life in the Foyle and Carlingford areas. Visitors will learn about the local environment through wonderful displays and fantastic local video footage. A range of stories are told using local images from the Foyle and Carlingford area, including the amazing life cycle of the salmon, angling, shellfish, habitats, protection, conservation, water quality and commercial fishing.

## Aquarium

The aquarium tanks are an excellent visual resource and a window to a wonderful underwater world. They represent five different habitats and hold some amazing and interesting species.

We have lobsters, crabs, starfish, coalfish, blennys and lots of other marine fish and crustaceans in our Lough Life and Seashore Life Tanks. See the salmon, sticklebacks, minnows, roach and other freshwater fish in the Stream Life, Lake Life and Pond Life Tanks.

Most days, feeding time can be scheduled around your trip. We are continually changing our livestock so it's always worth another trip!

## Outreach

The outreach programmes at Riverwatch are catered to compliment the educational curriculum, providing schools with hands-on experience in the riparian and marine environments, local flora and fauna.

At Riverwatch we pride ourselves in our ability to provide programmes which cater for all cross-sections of learning, at every level. This allows us to provide an education programme for the stakeholders of the Foyle and Carlingford catchments, giving them a positive learning experience along with a sense of ownership of their rivers.

Our most popular programme is the 'Salmon in the Classroom'. During February and March a small hatchery system and 100 eggs are delivered to the school for the pupils to care for and nurture. They can see them hatch and develop into fish before releasing them into a local stream. A full education and resource pack supports this programme.

River clean-ups, art projects, school talks, beach walks and other bespoke programmes can be organised to meet the needs of the group. In September 2008 we hope to launch a marine project where schools will be given a treasure chest of resources and a trip to the beach can be organised. Please look at our website for up-date information on programmes and availability.

Join in and get your wellies wet!

## Subjects covered:

Habitats and ecosystems, biodiversity, species identification and classification, pollution, conservation, protection, field work, rivers, life cycles, coasts, observing and recording, food chains, etc.



### Curriculum Areas:

Geography, Science, Citizenship, History, Art and English.

### Key Stages:

1, 2, 3 and 4

### Contact:

Peter O'Donnell  
Gillian Simpson

### Address:

Riverwatch Aquarium  
and Visitor Centre  
Loughs Agency  
22 Victoria Road  
Prehen  
Co. Londonderry  
BT47 2AB

**Tel:** 028 7134 2100

**Fax:** 028 7134 2720

### E-mail:

riverwatch@loughs-  
agency.org

### Website:

www.loughs-agency.  
org







# MAGILLIGAN FIELD CENTRE

Magilligan Field Centre is ideally located to provide stimulating experiences of the natural environment, with good access to one of the most varied and unspoilt parts of the coast of Northern Ireland. The immediate area falls within the Binevenagh Area of Outstanding Natural Beauty and many of the study sites are designated Areas of Special Scientific Interest or Nature Reserves. It is an area of strong contrasts between upland environments with peat bog, streams and forest on the basalt escarpment and extensive sand dunes and mud flats on the coastal lowland. We are within comfortable driving distance of the North Antrim coast and the Sperrin Mountains.

## Courses - from Early Years to Post Graduate!

Magilligan Field Centre aims to provide field courses that maximise participation through hands-on learning in the environment, structured to facilitate the integration of learning in the field and in the classroom. Courses are regularly updated and closely linked to the Northern Ireland Curriculum and to examination board specifications. Whilst science and geography form the primary focus, other areas include art, history and maths. Courses also seek to incorporate opportunities for developing the Whole Curriculum Skills of Communication, Using Mathematics and ICT, and also Thinking Skills and Personal Capabilities, including Working with Others, Problem Solving, Being Creative, Managing Information, and Self-management. Schools may choose from a range of course topics. Alternatively, courses may be tailor made to meet particular needs on request.

### Early years and KS1 & 2:

Pond dipping, minibeast hunts, rocky shore investigations, beach combing, woodland studies, art and ICT.

### KS3, KS4 and post 16:

Ecosystem studies (sand dune, woodland or bog), beach processes, land use studies, rivers, rocky shore, freshwater ecology, urban studies.

### Adult:

Specialist courses in plant and animal identification and environmental management.

## Facilities

Magilligan Field Centre provides excellent facilities for outdoor-based learning, with a wide range of appropriate fieldwork equipment from measuring tapes to data loggers and also waterproof and protective clothing for students and staff. There are three classrooms for preparatory work prior to fieldwork and for follow up. A computer suite is also available to facilitate the incorporation of ICT within courses.

Qualified teaching staff have a wide experience and knowledge of the local environment, and are available to accompany all groups. Residential groups enjoy excellent catering, comfortable ensuite accommodation for visiting staff and 32 bunk beds for students. A member of staff remains onsite as a Duty Instructor. In 2003 Magilligan Field Centre became the first recipient in Northern Ireland of the Eco-Centres Award for environmentally sustainable practices. The Centre aims to promote the understanding of sustainability through serving as a model of good practice, through courses and the MFC website firmly rooted in Education for Sustainable Development,



### Curriculum Areas:

Geography

Science

Other learning areas where they can be taught through the environment

### Key Stages:

1, 2, 3 and 4

Also post 16, post graduate and adult

### Contact:

Liz Wallace

### Address:

Magilligan Field Centre  
375 Seacoast Rd  
Limavady,  
BT49 0LF

Tel: 028 7775 0234

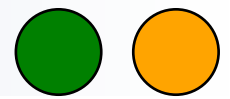
E-mail: [liz\\_wallace@welbni.org](mailto:liz_wallace@welbni.org)

### Website:

[www.welb-cass.org/mfc](http://www.welb-cass.org/mfc)







# MARBLE ARCH CAVES

## Education at Marble Arch Caves

Marble Arch Caves European Geopark is one of 25 European Geoparks and it is the only one in Northern Ireland. It includes 2000 hectares of Cuilcagh Mountain Park and 18000 hectares of West Fermanagh uplands as well as Marble Arch Caves. With recent changes in subject specifications, Marble Arch Caves European Geopark has had an increase in school visits from both primary and secondary schools. There are numerous fieldwork opportunities for all ages and fieldwork prices are discounted when booked along with cave tours.



### Education Activities:

- Cave Tours,
- Woodland Walks,
- Mini-Beast Hunts,
- Vegetation Studies,
- Limestone Trails,
- Tourism Presentations,
- European Geopark Presentations.

### Subjects Covered:

- My Environment,
- Our World,
- Processes and Challenges,
- Ecosystems,
- Vegetation Comparisons,
- Sustainable Tourism.

## A Few Examples

### Key Stage 1

A nature walk in the Claddagh Glen comparing the local habitat with other habitats. Go for a hop through the trees like Suzie the squirrel.

### Key Stage 2

Go for an adventure as a Woodland Warden and stop off for a mini-beast hunt.

### Key Stage 4

A limestone trail on the lower slopes of Cuilcagh Mountain looking at patterns and processes including shakeholes and limestone pavement. 'In the field' discussions and questions about the peatland ecosystem as well as tourism. Workbooks provided.



### Curriculum Areas:

Geography  
Science  
Geology

### Key Stages:

1, 2, 3 and 4  
A level, Junior Cert,  
Leaving Cert, and  
University

### Contact:

Chris Reid  
Geopark Development  
Officer

### Address:

Marlbank  
Florencecourt  
Co. Fermanagh  
BT92 1EW

### Season:

March-September

**Tel:** 028 6634 8855

**Fax:** 028 6634 8928

### E-mail:

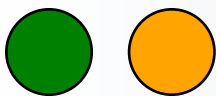
mac@fermanagh.gov.uk

### Website:

www.marblearchcaves.  
net

and

www.fermanagh.gov.uk



# MOURNE HERITAGE TRUST



The Mourne Area of Outstanding Natural Beauty covers 57,000 hectares in South Down. One of Northern Ireland's best known landscapes, the Mountains of Mourne were first designated as an AONB in 1966.

The area provides a wide range of sites for environmental education, from heathland habitats, native oak woodland and plantation forests, to coastal sand dunes and various small rivers. These sites have been recognised for their conservation importance with designations such as National Nature Reserve, ASSI and Special Area for Conservation.

The Mourne Heritage Trust was established in 1997 to provide for the management of the AONB. MHT has a Natural Heritage Outreach Officer, Catherine Bertrand, whose remit is to engage with local schools and other groups to raise awareness of the diversity of wildlife in the Mourne AONB, and to encourage conservation volunteering. Catherine has written to schools on this basis, and is keen to hear from interested schools.

The Trust has a Tree Nursery at the Silent Valley, Kilkeel where various volunteer and community groups work. The Trust can also advise and help facilitate visits to other sites in the Mourne area.

The Trust can also supply worksheets on Natural and Cultural Heritage for Key Stages 1 and 2 which cover seven key themes about the Mourne Area. The Themes are,

- Mountains of Mourne,
- Evidence of the Past,
- Food from the Mournes,
- Living in the Mournes,
- Biodiversity,
- Mourne Coast,
- The Mournes a Place to Visit.

In addition, the Trust has a series of fact sheets about the Mourne area suitable for secondary level pupils.

The Mourne AONB is home to several outdoor education centres including Tollymore Mountain Centre, Ardnabannon OEC, Shannaghmore OEC, Killowen OEC and Greenhill YMCA.

## Curriculum Areas:

Geography  
Science

## Key Stages:

1, 2, 3 and 4

## Seasons:

Year Round

## Contacts:

Biodiversity Officer  
E-Mail: [biodiversityofficer@mourne.co.uk](mailto:biodiversityofficer@mourne.co.uk)  
Tel: 028 4176 9221

## Area Ranger

E-mail: [ranger@mourne.co.uk](mailto:ranger@mourne.co.uk)  
Tel: 028 4176 9825

## MHT Office

E-mail: [mht@mourne.co.uk](mailto:mht@mourne.co.uk)  
Tel: 028 4372 4059

## Address:

87 Central Promenade  
Newcastle  
BT33 0HH

## E-mail:

[mht@mourne.co.uk](mailto:mht@mourne.co.uk)

## Website:

[www.mournelive.co](http://www.mournelive.co)

# NORTH EASTERN EDUCATION AND LIBRARY BOARD

The North Eastern Education and Library Board serves the district council areas of Newtownabbey, Carrickfergus, Larne, Moyle, Coleraine, Magherafelt, Ballymena, Ballymoney and Antrim. It provides advice and support to schools and Youth Service on environmental issues and works in partnership with local councils and environmental groups to provide advice and support on best practice. The NEELB Curriculum Advisory and Support Service (CASS) provide support and guidance to teachers and schools in the area of **Education for Sustainable Development** which is now a statutory element of the Northern Ireland Curriculum. They encourage involvement in Eco-Schools, Best Kept Schools, Eco-UNESCO and many other environmental schemes and awards. CASS also provides support for the new statutory area of **The World Around Us** in the primary curriculum. A World Around Us officer, **Maura Hughes**, is available to give support and advice to primary schools.



The NEELB is unique in that it can offer a complete World Around Us learning experience at the **Causeway School** at the Giant's Causeway. The school provides two living history experiences based on a Victorian School Day and Life in Recent Times. The visit to the school is supported by an interactive CD ROM specifically developed to support the World Around Us. The CD ROM provides learning activities for before and after the visit and even makes use of the journey to the school. The NEELB works in conjunction with the National Trust to provide a guided walk to the Giant's Causeway which completes the experience. For bookings or further information, contact **Dorothy Friar** at the Causeway School.

The Causeway School is open to the public in July and August.

## Recent School Achievements

For the second year running a NEELB school has scooped the "Best of the Best" at the Best Kept Schools Award. Ballykeel PS in Ballymena was seen to be at "the cutting edge of environmental education" with its vegetable beds, traditional orchard and plans for a 6kw wind turbine.

Two NEELB schools already have wind turbines. Dunseverick PS won their turbine in an Eco-Schools competition and the turbine at St Patrick's PS is now a net contributor to the national grid. St Anne's PS Corkey has come up trumps in two UK competitions with its science project on water quality in Glenarrif and the Mourne. The school won the UK Rolls-Royce Science prize and the Eden Project Award.

NEELB post-primary schools have also been active in environmental work. St Colm's HS Draperstown, who achieved their first green flag last year, held a highly successful Eco Fair for their local primary schools and went on to enter two projects for the Eco-UNESCO Young Environmentalist of the Year. Both projects reached the last 40 and the showcase at the Mansion House in Dublin, with their project on energy conservation in the school taking Best in Category. Year 11 pupil Ethan Kerr won the Sustainable Energy Category of the Life through a Lens Competition and his work will be on display in Sustainable Energy Ireland's 2009 calendar.

St Patrick's College Maghera organised a very successful Sustainable Energy in the Home Exhibition for schools in the mid-Ulster region.

Curriculum Areas:  
All

Key Stages:  
All and Youth Service

Contacts:  
Vivienne Quinn  
Adviser Environment and Society  
Email: [vivienne.quinn@neelb.org.uk](mailto:vivienne.quinn@neelb.org.uk)

Maura Hughes  
Assistant Advisory Officer WAU  
Email: [maura.hughes@neelb.org.uk](mailto:maura.hughes@neelb.org.uk)

Sean Maguire  
Science Adviser  
Email: [Sean.maguire@neelb.org.uk](mailto:Sean.maguire@neelb.org.uk)

Willie McKeown  
Assistant Advisory Officer  
Science & Technology  
Email: [willie.mckeown@neelb.org.uk](mailto:willie.mckeown@neelb.org.uk)

All CASS officers are based at  
Antrim Board Centre  
17 Lough Road  
Antrim  
BT41 4DH  
Tel: 028 9448 2200

Robert McCreery  
Energy and Environmental Officer  
Address:  
52-56 Ballymoney St  
Ballymena  
BT43 6AN  
Tel: 028 2565 5366  
Email: [robert.mccreery@neelb.org](mailto:robert.mccreery@neelb.org)

The Causeway School  
Dorothy Friar  
Email: [dorothy.friar@neelb.org.uk](mailto:dorothy.friar@neelb.org.uk)  
Address:  
53 Causeway Road  
Bushmills  
BT57 8SU  
Tel: 028 2073 1777



# NORTHERN IRELAND ENVIRONMENT AGENCY

Open the door to our outdoor classrooms where the natural and built environments come alive! Looking for a way to cover the Northern Ireland curriculum in a fun-filled and imaginative way? Enjoyable and interactive learning - being able to stand on the spot where a historic event took place or experiencing ecosystems at first hand by touching and smelling - is the most memorable kind of learning. Your class can benefit from the expertise of one of our specialist educators. Alternatively, you may wish to use our sites to deliver your own education programme.



## Look what we can offer you!

Northern Ireland Environment Agency Education Services place an emphasis on innovative interactive and enjoyable methods of learning. As such they are ideally suited to EMU groups or groups with special needs. All the necessary field study equipment is provided to carry out a full educational programme. Experienced, qualified teachers are on hand at our Country Parks to lead educational programmes specifically tailored to the Northern Ireland Curriculum. Educators offer programmes with a particular focus on local habitats and ecosystems. Tour Guides also lead educational tours at Historic Monuments under the guidance of two history teachers. These programmes take place both at NIEA Country Parks and Historic Monuments throughout Northern Ireland, and occasionally as outreach projects in schools. Activities can be tailor-made to the requirements of each school.

Curriculum-related educational support materials are available for use during your visit and for follow-up exercises back in the classroom to help you get the most from your day out. See our education section on our website [www.ni-environment.gov.uk](http://www.ni-environment.gov.uk) to see where programmes are available.

Country Parks offer a superb range of natural habitats including rivers, woodlands, seashore, ponds, peatlands and meadows, where students will have the opportunity to learn about Living Things and Life Processes, Plants and Animals and The Natural Environment.

Historic Monuments provide an exciting opportunity for students to discover and explore the past through these expertly conserved monuments in marvellous settings. Schools can cover: Normans and the Medieval world; Rivalry and Conflict; Study Units of the school's own choice; Life in the Early Times; The Vikings.

For further information you can contact the Education Manager at [www.ni-environment.gov.uk](http://www.ni-environment.gov.uk)

## Back at your school...

Northern Ireland Environment Agency (NIEA) administers the Natural Heritage Grants Programme (NHGP) to: "Encourage the conservation and enhancement of key elements of the environment and its wildlife, and the provision of facilities which help as wide a range of people as possible to enjoy and appreciate our natural heritage".

NHGP grants can support the creation of resources in school grounds where these will be used to inspire and educate pupils about biodiversity, geodiversity or the landscape. Further information can be obtained from [www.ni-environment.gov.uk/natural/grant/grant.shtml](http://www.ni-environment.gov.uk/natural/grant/grant.shtml) or the NHGP grants team on 028 9056 9615.

### Curriculum Areas:

Geography  
Science & Technology  
Citizenship  
Waste Free Classroom

### Key Stages:

1, 2, 3 and 4

### Contact:

NIEA Education Manager

### Address:

Klondyke Building  
Cromac Avenue  
Gasworks Business Park  
Lower Ormeau Road  
Belfast  
BT7 2JA

**Tel:** 028 9056 9270

### E-mail:

[ehsinfo@doeni.gov.uk](mailto:ehsinfo@doeni.gov.uk)

### Website:

[www.ni-environment.gov.uk](http://www.ni-environment.gov.uk)





# NORTHERN IRELAND WATER EDUCATION UNIT

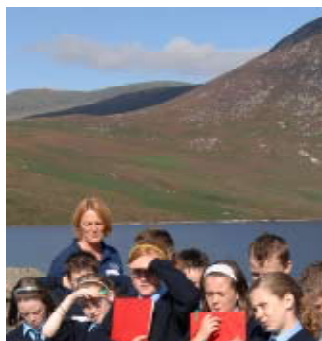
Northern Ireland Water places great importance on educating young people in the vital role water plays in our daily lives. Our Education Programme raises an awareness and understanding of water for health, the cleaning of water and wastewater, water conservation and its effect on sustainability. These are tailored to complement the enriched curriculum.

This service is available all year round free of charge.



## Education Visits

- **Silent Valley Education Centre** offers the opportunity to improve knowledge and understanding of the environment. Pupils learn of its history and biodiversity through hands-on experience and interesting surroundings. Teachers can choose one of four topics along with the main focus on the history of supply of and demand for water.
- **Heritage Wastewater Education Centre** in the industrial heart of Belfast. Learn about the sights and smells of Belfast's sewage system past and present. Pupils have the opportunity to explore how sewage is cleaned and investigate why this process is important to the health of the city. Examine how pollution effects our water courses and the impact it has on our natural environment.
- **NIW Treatment Works.** These visits can be arranged for pupils from aged 10 and up.
- **Visits to schools.** The water education team will attend primary schools in our mobile waterbus or present classroom sessions on "water conservation", "water for health", "cleaning of water and wastewater" to individual year groups. We also provide support to schools on the Eco-Schools programme. The water education team are trained Eco-School Assessors. Water audits of schools should be available from 2009.



**Curriculum Areas:**  
The World Around Us  
Place  
Interdependence  
Change over time  
History  
Science  
Geography  
Chemistry

**Key Stages:**  
1, 2, 3, and 4

**Contact:**  
Jane Jackson  
Environmental Education  
Manager  
Anna Murray  
Environmental Education  
Officer

**Address:**  
Education Department  
Northern Ireland Water  
Northland House  
3 Frederick Street  
Belfast  
BT1 2ND

**Tel:** 028 9035 4716  
**Fax:** 028 9035 4716

**E-mail:**  
[education@niwater.com](mailto:education@niwater.com)

**Website:**  
[www.niwater.com](http://www.niwater.com)





# ROYAL SOCIETY FOR THE PROTECTION OF BIRDS

The RSPB speaks out for birds and wildlife, tackling the problems that threaten our environment. Nature is amazing - help us keep it that way.

The RSPB has a wealth of experience in providing curriculum-linked environmental education programmes. In Northern Ireland, supported by Northern Ireland Environment Agency through the Natural Heritage Grants Programme, RSPB offers an extensive range of fun, interactive, learning experiences, specially designed for specific ages. Programmes raise awareness and develop an understanding of, and commitment to, the environment. All activities are supported by a range of resources and web-based information.

## Pre-school

### Garden and Ocean Storymats

Designed specially for pre-school and early-years children, the storymats unfold to reveal the wonderful world of a garden and of the ocean. With singing birds and croaking frogs, penguins and polar bears, the storymats will capture the imagination of your young audience. Through interactive play, the stories teach simple messages about how to help garden and marine birds and wildlife. Fully trained and registered RSPB representatives will visit your group by arrangement to deliver these innovative one-hour programmes.

A minimum donation of £30 per session (approx 1 hour) to cover expenses would be gratefully appreciated.

## Primary and Secondary Schools

### Outdoor Education Programmes

We run KS1 and KS2 curriculum-linked, field-teaching programmes at a number of sites, offering a range of habitats. In partnership with CAFRE (College of Agriculture Food and Rural Enterprise) RSPB offers programmes for schools at: Greenmount Campus, Antrim and Enniskillen College Campus.

Our programmes provide a basic introduction to birds and the wonder of the environment through our KS1 'First Nature' sensory programme. Building on that basic knowledge, our KS2 programme 'Second Nature' offers a more in-depth study of habitats and adaptation involving lots of hands-on investigation.

For secondary pupils RSPB also offers specially tailored visits to explore specific habitats in more detail and to find out about the role of the RSPB as an NGO. These visits are available at Portmore Lough RSPB Reserve near Aghalee and Belfast Lough RSPB Reserve, Harbour Estate, Belfast, in addition to the Greenmount Campus.

The above programmes are by arrangement and a charge is applicable.

The Royal Society for the Protection of Birds (RSPB) is a registered charity: England and Wales no. 207076, Scotland no. SC037654



a million  
voices for  
nature

### Curriculum Areas:

Geography  
Science  
Language  
Maths  
PSHE  
Citizenship

### Key Stages:

Pre-school,  
1, 2, 3 and 4

### Contact:

Catherine Gleave  
Education Officer

### Address:

RSPB  
Northern Ireland  
Headquarters  
Belvoir Park  
Forest  
Belfast  
BT7 8QT

**Tel:** 028 9049 1547

**Fax:** 028 9049 1669

### E-mail:

[rspb.nireland@rspb.org.uk](mailto:rspb.nireland@rspb.org.uk)

### Website:

[www.rspb.org.uk/nireland/](http://www.rspb.org.uk/nireland/)

*The world of the garden with  
vegetables, pond and wildlife!*



# SAINT PATRICK CENTRE

The Saint Patrick Centre offers programmes for Key Stages 1-3 and facilitates visits for A Level students. The programmes and activities are linked to the Revised Curriculum and use active learning strategies which seek to develop skills such as creativity, communication and working with others. The workshops fit into the requirements of RE, History and PDMU/Local and Global Citizenship. Workshops can also be delivered at school as part of our outreach programme. The Centre is well established as a deliverer of Community Relations. To facilitate this, workshops can be delivered as part of a scheme using the figure of St. Patrick and cultural/spiritual heritage as the central theme. Alternatively, schools can opt to incorporate a visit to the Centre into their own CR programme.

## Introduction to St Patrick

- Guided tour to explore the story and history of St Patrick
- Viewing of the IMAX presentation
- Trip to St. Patrick's grave
- Scriptorium activity or Drama session

All activities and worksheets are adapted to the needs of each Key Stage.

## PDMU / Local and Global Citizenship sessions

Key Stage 1: Identity: personal and as part of a class

Key Stage 2: Similarities/differences and Identity

Key Stage 3: Diversity and Inclusion

## Irish Language and Ulster Scots days for Key Stage 2

## Community Relations

The Centre offers a CR scheme which uses Reflective Journals to provide linkages between sessions. All sessions use paired and small group activities to offer opportunities for pupils to mix and share ideas. Generally schools that opt to use this scheme select three workshops from the list below; the middle session is a visit to the Centre the other two are delivered by the Education Officer in-school. There is the standard school group charge for the Centre visit; the in-school workshops are free of charge.

- Icebreakers
- Visit to the Centre
- Identity
- Symbols
- Conflict
- De-brief

Schools also opt to visit the Centre as part of their own CR programme and the staff are most happy to assist. The recommendation is that the pupils participate in the drama workshop which encourages working together or one of the PDMU/Citizenship sessions which explores key CR themes.

Seasonal Workshops for Key Stage 1

Delivered at Christmas or during June each.

Crafts, games and trails.

A Level - A visit supports the study of the Celtic Church at AS and A2

Conference planned for November 2008 on the theme of Celtic Spirituality

Maximum group size 60, £3.50 per pupil, Teachers/leaders free.



### Curriculum Areas:

History  
Geography  
Religious Studies  
Personal Development & Mutual Understanding

### Key Stages:

1, 2 and 3

### Contact:

Rachel Osborne,  
Education Officer

### Address:

36a Market Street  
Downpatrick  
BT306LZ

Tel: 028 4461 9000

### E-mail:

education@  
saintpatrickcentre.com

### Website:

www.saintpatrickcentre.  
com





# SCOUTS

## The Crawfordsburn Experience

The Scout Association's Schools' Project 'The Crawfordsburn Experience' is based at the Northern Ireland Scout Centre located In Crawfordsburn Country Park, County Down.

The Crawfordsburn Experience programme can be adapted to meet the needs of the appropriate Key Stage, age or ability of your young people so that all are challenged. Visitors have included EMU, slow learners and special needs. The Programme menu is extensive and activities are run both at the Scout Centre and in the forest and coastal areas of Crawfordsburn Country Park.

We aim to give young people a taste of the outdoors while engaging them in a range of constructive experiences. A strong emphasis is placed on team-work with lots of opportunities to deploy thinking (problem solving, observing, discussing) and practical (mapping, climbing, helping) skills.

## We believe your pupils would welcome the chance to .....

Achieve new heights on the ..... **CLIMBING WALL**  
Hit gold at ..... **ARCHERY**  
Build and operate a model siege catapult made from..... **BAMBOO**  
Learn to use a ..... **COMPASS**  
then **HIKE** along the paths and riverbanks of the Country Park  
Discover the unfamiliar environment of the ..... **CAVING COMPLEX**  
Test their nerves and togetherness on the ..... **COMMANDO COURSE**  
Hook on to a safety line then build and climb a ..... **CRATE TOWER**  
Cook and eat pancakes, scones and other  
tit-bits on our version of ..... **READY STEADY COOK**  
Shoot the slope all the year round on our..... **GRASS SLEDGES**  
Learn how to read maps, then explore the  
Centre's fields and woods while ..... **ORIENTEERING**  
Use teamwork to build and race ..... **SEDAN CHAIRS**  
Build, tension, then cross low rope ..... **COMMANDO BRIDGE**  
Beat the clock in individual and team pursuits on ..... **PEDAL GO KARTS**  
Take on a series of ..... **CHALLENGES**  
such as building a Self Supporting Wooden Bridge,  
lowering the Helium Stick and getting through the Spiders Web  
Work out how to get away from a plane crash  
In the jungle in our simulated ..... **SEARCH AND ESCAPE**  
Follow a trail to discover the secrets of the ..... **SHORELINE**

We are currently developing an environmental programme based on the experiences from the above programme areas. We would invite you to work with us in developing this programme.

## Education Visit

Teachers can visit the Northern Ireland Scout Centre Crawfordsburn to see how the programme operates free of charge.

For further information on price and availability please contact Kenneth Gillespie.



### Contact:

Kenneth Gillespie

### Address:

The Scout Association

Northern Ireland  
Scout Council  
109 Old Milltown  
Road  
Belfast  
BT8 7SP

**Tel:** 028 9049 2829

**Fax:** 028 9049 2830

### E-mail:

k.gillespie@scoutsni.  
com

### Website:

www.scoutsni.com

# SOUTH EASTERN EDUCATION AND LIBRARY BOARD

The South Eastern Education and Library Board is the local authority for education, library and youth services in five district council areas: Ards, Castlereagh, Down, Lisburn and North Down.

Covering most of Co Down and a small part of Co Antrim, the area served by the Board stretches from Bangor southwards to Newcastle and eastwards from Lisburn and surrounding area over to Portaferry on the Ards Peninsula.

Under the terms of the Education Reform (Northern Ireland) Order 1989, the SEELB has a statutory duty to provide curriculum advisory and support services for schools in its area. In providing these support services, Curriculum Advisory and Support Service (CASS) Officers are committed to the Board's mission statement:

"To raise the standards of learning and levels of achievement of the people of the Board's area through the provision of high quality education, library and youth services." Curriculum advisory and support services include school-based training and development, and a broad range of courses provided at Board Headquarters in Dundonald and Resource Centres at Lisburn and Downpatrick.

## YOUTH SERVICES: Outdoor Education

Located in the south eastern corner of Northern Ireland the SEELB's two Outdoor Education Centres, Ardnabannon and Killyleagh, offer a variety of opportunities for groups and individuals young and old to explore, experience and enjoy the natural environment. While each Centre offers particular specialisms, all focus on the holistic (academic, physical, personal and social) development of young people. Both Centres are fully staffed and equipped to provide their particular specialism and can cater for people on a fully catered residential basis. Comfortable accommodation, good food and a friendly, welcoming atmosphere are all the ingredients required to ensure optimum enjoyment and learning for all.

### ARDNABANNON (100 BEDS)

Originally an old Victorian house set in its own grounds of 16 acres, Ardnabannon is the largest of the Board's two Centres. Situated in the north side of the Mourne Mountains, approximately 35 miles from Belfast, it is ideally located to make maximum use of the natural resources available on our mountain, forest, inland water and coastal environments.

### KILLYLEAGH (40 BEDS)

Situated on the western shore of Strangford Lough (designated an Area of Outstanding Natural Beauty (AONB) and of Scientific Interest) on the periphery of Killyleagh town, the Centre commands a spectacular vista over the Lough and the surrounding area. Here, as you would expect, the location encourages water activities based on the Lough with sailing being a key feature of the programme. An ideal venue for those groups wishing to gain their first experience in one of the water-related activities with sailing, canoeing and power boating being the more popular activity choices with visiting groups. There is also plenty of opportunity to participate in many of the other activities associated with a residential visit which enhance teamwork and respect for one's peers and the environment in which we live.



**SOUTH EASTERN EDUCATION  
AND LIBRARY BOARD**

**Curriculum Areas:**  
All

**Key Stages:**  
All and Youth Service

**Address:**  
South Eastern  
Education and Library  
Board Grahamsbridge  
Road  
Dundonald  
Belfast  
BT16 2HS

**Tel:** 028 9056 6200

**E-mail:**  
[info@seelb.org.uk](mailto:info@seelb.org.uk)

**Website:**  
[www.seelb.org.uk](http://www.seelb.org.uk)







# SOUTHERN EDUCATION AND LIBRARY BOARD

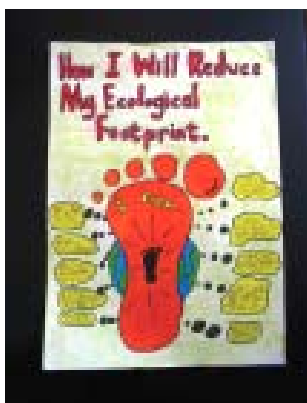
The Southern Education and Library Board serves the district council areas of Armagh, Banbridge, Cookstown, Craigavon, Dungannon & South Tyrone, and Newry & Mourne. The SELB provides advice and support to schools and Youth Service through a managed approach to procurement, transport, waste, energy and education. The Board works in partnership with local councils and environmental groups to support and inform schools and the Youth Service of environmental programmes, policy and best practice. The SELB Curriculum Advisory and Support Service (CASS) is committed to providing support and guidance to teachers and schools in the area of Education for Sustainable Development and encouraging protection and appreciation of our built and natural environment and heritage. Education for Sustainable Development is a statutory part of the Northern Ireland Curriculum and we encourage student-led programmes and involvement in, for example, ECO-Schools and competitions including ECO challenge and ECO UNESCO.

The SELB is the only Education Board which has received confirmation that its environmental management system is compliant with ISO 14001. Dromore High School has also achieved ISO 14001 status.

## Recent SELB projects have included:

- Craigavon Sustainable Schools Programme which involved partnering an educational initiative across a range of schools through energy efficiency investment.
- Involvement in judging the Environmental Youth Speak competition which is now in its tenth year and aims to encourage environmental awareness among young people.
- The 'Switched on Schools' project which has been submitted for a number of awards.

A number of our schools have achieved Eco-Schools bronze, silver and Green Flag awards. In 2007, St. Catherine's College, Armagh was the overall ECO UNESCO winner with three other SELB schools winning their sections. Banbridge High School's Geography Club, supported tirelessly by Geography teacher Jennifer McClelland, has send pupils to Stormont, Downing Street and the G8 summit in Germany. The school has just won an all Ireland Cape Farewell Local to Global Video competition sponsored by The British Council. One lucky pupil from Banbridge High School will witness climate change firsthand by participating in an expedition to the Arctic in September 2008. A pupil from Windsor Hill Primary School, Newry recently won the Southern Group Environmental Community Eco-Challenge. The winning poster gained a bicycle (with safety equipment) for the winning pupil and an eco-computer for the school.



## Curriculum Areas:

All

## Key Stages:

All and Youth Service

## Contacts:

Vivien Kelly  
Adviser Environment and Society  
Address:  
SELB HQ  
The Mall, Armagh  
BT61 9AX

Tel: 028 3751 2414

Fax: 028 3751 2236

## E-mail:

Vivien.kelly@selb.org

Joan Shine  
Adviser Science and WAU  
Address:  
The Clounagh Centre,  
Portadown  
BT62 3PY

Tel: 028 3836 8159

Fax: 028 3835 1172

## Email:

Joan.shine@selb.org

Robert McCreery  
Energy and Environmental Officer  
Address:  
SELB HQ  
The Mall, Armagh  
BT61 9AX

Tel: 028 3751 2454

Fax: 028 3751 2555

## Email:

robert.mccreery@selb.org

# SPEEDWELL TRUST

## What does Speedwell do?

Speedwell brings children together from different cultural traditions within Northern Ireland and the Border Counties to explore their shared environment and have an opportunity to forge friendships. A very committed and experienced staff delivers a range of environmental and community relations' education programmes to 3-11 year olds at Parkanaur Forest Park near Dungannon. The programmes available are designed to meet the needs of the Revised Northern Ireland Primary Curriculum.

## What programmes does Speedwell offer?

Speedwell offers a range of programmes (listed below) at their centre in Parkanaur Forest Park and in schools. Each Speedwell environmental programme has a follow-up activity by Speedwell staff whereby children can take action to improve their school/community environment in terms of local biodiversity. Children are provided with an educational booklet associated with each programme to increase their awareness about the topic.

### Environmental Programmes:

#### Pre School/Nursery

Spring Growing Together  
Nursery Minibeasts  
Forest Adventure  
Autumn Patterns

#### Foundation & Key Stage 1

Looking After Our World  
Autumn in the Forest  
Wildlife  
Spring in the Forest  
Minibeasts  
Basic Birds

#### Key Stage 2

Caring for our birds  
Living Creatures  
Wildflowers  
Managing our Waste  
Food Chain

### Community Relations Programmes:

#### Foundation/Key Stage 1

Friends & Feelings?  
Respecting Diversity  
Comparing Diversity

#### Key Stage 2

Our Identity  
Christian Diversity  
Community Identity  
Orienteering



Speedwell promotes inclusion for all children and has a selection of unique programmes devised for children with learning difficulties. Speedwell's Secret Garden offers all kinds of delights for children with special sensory, mobility and educational needs.



### Curriculum Areas:

Art and Design  
English  
Geography  
History  
Natural History  
Maths  
Science

### Key Stages:

Foundation, 1 and 2

### Contact:

Eamon McClean

### Address:

Speedwell Trust  
Parkanaur  
Forest Park  
Dungannon  
Co. Tyrone  
BT70 3AA

Tel: 028 8776 7392

Fax: 028 8776 1794

### E-mail:

eamon@speedwell-trust.com

info@speedwell-trust.com

### Website:

www.speedwell-trust.com



# ST MARY'S UNIVERSITY COLLEGE

## Global Dimension On-Line Course

The global dimension is now a core element of the revised Northern Ireland Curriculum, forming an integral part of compulsory provision. It is placed within a more general government drive to engage innovatively with some of the most challenging questions our society is dealing with today regarding conflict and peace, poverty and excess wealth, interdependence and dependence, and human rights and justice.



With this in mind, St. Mary's University College set up the Global Dimension in Education Project which aims to prepare student teachers to implement this aspect of the curriculum effectively by integrating it across the College community.

Integral to the Project has been the development of an on-line course to support students completing the Certificate in the Global Dimension in Education. The Global Dimension On Line Course points you in the right direction for ideas on how to incorporate the eight global dimension concepts successfully in to your teaching and learning. Also provides information and links to many of the key statutory bodies and Non Governmental Organisations (NGOs) who can provide support and help you get started.

***“The materials are great. It's nice that everything is in one place...it makes it easier to focus on my topic.” BEd Student***

The global dimension can be understood through the eight concepts which provide a conceptual framework for thinking about and building them into the curriculum:

- Human rights,
- Social justice,
- Interdependence,
- Sustainable development,
- Conflict resolution,
- Global citizenship,
- Diversity,
- Values and Attitudes.

These are closely linked to the key themes of the NI Curriculum:

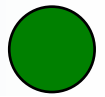
- Democracy and active participation,
- Diversity and Inclusion,
- Equality and Justice,
- Human Rights and Social responsibility.

These can be incorporated across all subject areas in all Key Stages.

The Course is divided into folders and sub folders:

- Introduction to the Global Dimension,
- Certification Information (for St. Mary's Students only),
- NI Statutory Bodies and NGOs,
- Planning, Resources and Projects,
- Global Dimension Conferences (in St. Mary's University College),
- Activities.

Other areas of the St. Mary's Global Dimension site provide information on College activities related to the Project. Available to St. Mary's staff and students at <http://learningni.net> and to everyone via the St. Mary's University College website at <http://www.stmarys-belfast.ac.uk/academic/education/gde/default.asp>



# SUSTAINABLE DEVELOPMENT COMMISSION

The Sustainable Development Commission is the Government's independent adviser on sustainable development, reporting to the Prime Minister, the First Ministers of Scotland and Wales and the First Minister and Deputy First Minister in Northern Ireland. Through advocacy, advice, appraisal and capacity-building, we help to put sustainable development at the heart of Government policy.



**Sustainable  
Development Commission**

We believe that it is essential for education - at every level from nursery school to college - to equip young people with the knowledge, skills and values they will need to live and work sustainably. And once they have become adults, the learning shouldn't stop. Whether it's in the workplace or in communities, sustainable development requires lifelong learning.

Our education, young people and skills programme is working with Government to move towards this goal. Our programme aims to accelerate and deepen the UK Government's commitment to sustainable development as a policy goal in the education and skills development sectors, and more broadly within the public services and structures that support children, young people and learners in the United Kingdom. Our work focuses on three areas:

- Children and Young People,
- Schools,
- Skills.

*Future*  
**Every Child's Matters**

Our project and publication, Every Child's Future Matters, explores the influence that the environment has on children's well-being. It is written for everyone designing and delivering services that impact on children's lives. Using a mix of commissioned research and the experience of nine local authorities, this work demonstrates how attention to the environment provides a powerful mode of delivering appropriate educational outcomes. The full report may be found on our website.

## School Buildings

We believe that new school buildings should be designed to be produce zero carbon, zero waste and zero congestion; that they should minimise water use, grow food and manage their buildings and grounds to enhance learning, play and biodiversity conservation; and that they should serve as demonstration centres for sustainable living within their communities. The SDC commissioned the Buildings Research Establishment to analyse current energy consumption patterns in schools and evaluate low cost carbon reducing measures. This report is available on our website.

## School Food

Another recent report, Double Dividend, produced by the Sustainable Consumption Roundtable tackles the issues surrounding the promotion of good nutrition and sustainable consumption through healthy school meals. It makes several key recommendations for improving the sustainability of school meals, including using seasonal menus, local food suppliers and serving less, but better quality meat.

All of this work, and much more, is available through our website.

**Curriculum Areas:**  
All

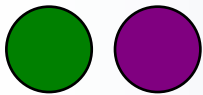
**Key Stages:**  
All

**Contacts:**  
SDC Northern Ireland  
Castle Buildings  
Stormont Estate  
Belfast  
BT4 3SR

**E-mail:** [enquiries@sd-commission.org.uk](mailto:enquiries@sd-commission.org.uk)

**Website:**  
[www.sd-commission.org.uk/pages/education.html](http://www.sd-commission.org.uk/pages/education.html)





# SUSTRANS

Sustrans is the UK's leading sustainable transport charity whose mission is to get people to travel in ways that benefit their health and the environment. We work with schools throughout the UK on practical projects to get more children walking and cycling.



## Sustrans and Schools in Northern Ireland

Between February 2007 and September 2008 we have been working closely with 18 Rural primary schools in Northern Ireland as part of our Rural Safe Routes to Schools project. The aim of the project is to increase the number of children walking and cycling to school, and to introduce a range of measures to make walking and cycling easier and safer!



Schools who work with us receive support to:

- Host regular walking and cycling events which greatly reduces the level of traffic around their schools!
- Set up an Action Group who works together to tackle the school run. The group is made up of pupils, parents, teachers and members of the local community who can help the school.
- Develop a School Travel Plan - this is the school's written action plan showing how they will encourage more walking and cycling, and less driving.
- Use the project to deliver key strands of the revised curriculum, and Sustrans works closely with schools to ensure that campaigns offer teachers the opportunity to

### Curriculum Areas:

Language & Literacy  
Maths & Numeracy  
Personal Development  
& Mutual Understanding  
Physical Education  
The World Around Us  
Citizenship  
ESD

### Key Stages:

1, 2, 3 and 4

### Contact:

William Mullan  
Jill McDonald

### Address:

3rd Floor  
Marquis Building  
89-91 Adelaide Street  
Belfast  
BT2 8FE

Tel: 028 9043 4569

### E-mail:

william.methven@  
sustrans.org.uk  
jill.mcdonald@sustrans.  
org.uk

### Website:

[www.sustrans.org.uk](http://www.sustrans.org.uk)

## What Can You Do?

For schools who would like to begin encouraging children to walk and cycle, there is a lot of support available at [www.saferoutestoschools.org.uk](http://www.saferoutestoschools.org.uk).

This website gives you access to lots of information to help you get started, there are free downloads available for pupils, parents and teachers, and our telephone number is 028 9043 4569- contact William or Jill at the Schools Team.



Children from around Northern Ireland

Walking and Cycling with Sustrans

# TALNOTRY AVIAN CARE TRUST

The T.A.C.T. Wildlife Centre is open for school visits throughout the year. A variety of activities can be arranged, from a guided tour and talk on the animals at the Centre to more specific projects incorporating topics of interest. T.A.C.T. provides a visual and real experience in contact with animals. This brings understanding and awareness of local wildlife.

At any one time there are approximately 350 creatures living at the Centre. These long term residents become ambassadors for their species and may be used as resources to teach adults and children of all ages and abilities about wildlife, conservation, the need to promote and protect the environment and make the school curriculum come alive in a unique way.

T.A.C.T. is available to visit schools right across the country at all times of the school year.

Off-site resources include:

- Live animals such as rabbits, hedgehogs, kestrels, owls and foxes,
- Powerpoint presentations covering a range of environmental themes,
- Taxidermy,
- Birds eggs, and nests,
- Invertebrates.

Or bring a group to the Centre to see at first hand the work carried out there and meet some of the residents at close quarters.

On-site resources include:

- Live birds and mammals such as swans, gulls, gannets,
- Birds of prey, geese, foxes, hedgehogs and many other species,
- A range of taxidermy, eggs, nests, and invertebrates,
- Quizzes, treasure hunts and other project work.

Education packs are included in the visit. These packs contain information relevant to the various Key Stages. However, these can be amended to suit your specific subject e.g. Hibernation, Adaptation, Classification, Woodland Species etc.



## Curriculum Areas:

Ecology  
Biology  
Art and Design  
Economics  
English  
Geography  
History  
Information  
Technology  
Maths  
Modern Languages  
Politics  
Religious Education

## Key Stages:

1, 2, 3 and 4

## Contact:

Debbie Nelson,  
Education Work  
Leader

## Address:

2 Crumlin Road,  
Crumlin  
Co. Antrim  
BT29 4AD

Tel: 028 9445 9739

## E-mail:

debbie\_tacteducation@  
yahoo.co.uk

tactwildlife@btinternet.  
com

## Website:

www.tactwildlifecentre.  
org.uk



*'Bernice' the Barn Owl*

*School trip to T.A.C.T Centre*





# THE NATIONAL TRUST

The National Trust owns and looks after over 12,000 hectares of land and 200 kilometres (one third) of Northern Ireland's coastline. Two-thirds of this land is exceptionally important for its biodiversity. Many sites - from the Giant's Causeway to the top of Slieve Donard - are in the most scenic parts of Northern Ireland and are important for access and environmental education. Our learning programmes are delivered through Education Officers based at a variety of sites. The environmental programmes are linked to the Northern Ireland Revised Curriculum such as ESD, The World Around Us, Thinking Skills, PDMU and Citizenship. The Guardianship Scheme provides a series of environmental days for schools. We help deliver the Biodiversity strand of the Eco-Schools accredited project.



## Foundation, Key Stages 1 and 2 Programmes

### Strangford Lough

- Shore Studies
- Habitat Hopping
- Keep Going Brenda

Contact Anna Stamp 028 4488 1411 [anna.stamp@nationaltrust.org.uk](mailto:anna.stamp@nationaltrust.org.uk)

### North Coast

- Discovering Downhill - wildlife and woodlands
- Wicked White Park Bay - fossils and first men
- Barmouth Bonanza - birds and biodiversity
- Giant's Causeway - creatures and columns
- Portstewart Strand - dune discovery

Contact Lisa McCaughan 028 2073 1582 [learningnorthcoast@nationaltrust.org.uk](mailto:learningnorthcoast@nationaltrust.org.uk)

### The Argory

- Applying for a job on the Estate

Contact Carol McAdam 028 8778 9484 [carol.mcadam@nationaltrust.org.uk](mailto:carol.mcadam@nationaltrust.org.uk)

### Castle Ward

- Birds, Bugs and Beasts
- Mary Ward Discovery Day
- Applefest

Contact Shirley Lennon 028 4488 1543 [shirley.lennon@nationaltrust.org.uk](mailto:shirley.lennon@nationaltrust.org.uk)

### Florence Court

- Nature Discoverers
- Earth Caretakers
- Trusty's Trail

Contact Meghan Malone-Scott 028 6634 8873 [meghan-malone-scott@nationaltrust.org.uk](mailto:meghan-malone-scott@nationaltrust.org.uk)

### Springhill

- Woodland Wonderland
- Teddy Bear's Picnic

Contact Allister Law 028 8674 8215 [allister.law@nationaltrust.org.uk](mailto:allister.law@nationaltrust.org.uk)

### Crom/Fermanagh

- Animal Adaptations
- Minibeasts and Habitats
- Senses Habitat Trail

Contact Lisa Mooney 028 6773 7837 [lisa.mooney@nationaltrust.org.uk](mailto:lisa.mooney@nationaltrust.org.uk)

## Key Stage 3 and 4

Our properties are ideal for field trips and out of classroom learning across the curriculum. The North Coast Education Centre near the Giants' Causeway is available for hire.

### Curriculum Areas:

The World Around Us  
PDMU  
Geography  
History  
ESD  
Citizenship

### Key Stages:

Foundation and KS 1 - 4

### Contact:

George Blackwood  
Regional Learning  
Manager

### Address:

Rowallane House  
Saintfield  
BT24 7LH

Tel: 028 9751 2356  
07917596525

### Email: George.

Blackwood@  
[nationaltrust.org.uk](mailto:nationaltrust.org.uk)

### Website:

[www.nationaltrust.org.uk](http://www.nationaltrust.org.uk)



# ULSTER AMERICAN FOLK PARK

The Ulster American Folk Park is an outdoor museum which tells the story of life in Ireland and America in the 18th and 19th centuries, brought together by the experience of emigration. Costumed guides help school groups to explore Irish and American exhibit buildings, many of which are original buildings, relocated to the Park. Students can also join in traditional workshops such as woodcraft, corn dolly making, spinning and find out about traditional crops and foodstuffs.

The programmes are suitable for students at all stages of their education, from lower primary to upper secondary (Year 1-Year 14 ). Modifications of approach and content will of course be made as appropriate.

## Outdoor Environmental Education Programme

The Folk Park is set in approximately 80 acres of grassland and natural woodlands and is thus particularly well suited for environmental education activities. As well as general tours with an emphasis on environmental education, we offer two specific programmes:

1. The 'Living Lightly' Environmental Trail is designed to encourage pupils to explore the natural environment of the Folk Park and raise issues relating to sustainable development.

Children follow the trail in groups guided by trained and costumed staff. They are encouraged to discuss environmental issues as they arise on the course of the trail. Topics covered include:

- Birds and animals of Ireland; the extent of their habitat in the past compared with the present,
- The different types of lichen growing within the Folk Park and its use as an indicator of air purity,
- Investigation of the peatland habitat,
- Native Irish and American tree species and investigation of the woodland habitat,
- Medicinal use of plants.

2. 'Going Wild' is a workshop activity where participants explore the uses of naturally occurring flora, e.g. heather, nettles, gorse, rushes, wild fruit, etc. The activities undertaken vary with the seasons.



### Curriculum Areas:

Geography  
History  
Science

### Key Stages:

1, 2, 3 and 4

### Contact:

Education Officer:  
Evelyn Cardwell,

Assistant Education  
Officer: John Bradley  
Education Secretary:  
Breege O'Sullivan

### Address:

2 Mellon Road,  
Castletown,  
Omagh  
BT 78 5QY

**Tel:** 028 8225 6320  
(education enquiries)  
028 8224 3292  
(general enquiries)

### E-mail:

uafp.education@nmni.  
org.uk  
evelyn.cardwell@nmni.  
org.uk

### Website:

www.folkpark.com





## Indoor Environmental Education Programme

The exhibit buildings provide opportunities to research life in the 18th and 19th centuries when people made more use of naturally occurring resources for construction, clothing and food. Schoolchildren may join workshops to explore these resources, such as:

Adventures in wool/flax at home

Ulster farmhouse cooking

Corn dolly making

Textiles in Ulster

Native American activities

Farm Work

Basket weaving

Pioneer cooking

American woodcrafts

## Facilities

Students may eat their packed lunches by arrangement in our large Assembly Room. There is also a café providing a range of snacks and drinks.

Adjoining the Folk Park is the Western Education and Library Board's Residential Centre, providing meals and overnight accommodation for up to 38 students. Additional accommodation is available in the neighbourhood.





# ULSTER MUSEUM

The Ulster Museum will reopen in Summer 2009 after a major renewal project which has resulted in the revitalisation of a long-established national Museum. Innovative learning and outreach programmes, associated with dynamic new exhibitions and interactive displays, will make its diverse collections visually and emotionally stimulating and intellectually meaningful for visitors of all ages and background.

**national  
museums**  
northern ireland



**Curriculum Areas:**  
Please contact the museum for details

**Key Stages:**  
1, 2, 3 and 4

**Contact:**  
Fiona Baird or  
Geraldine Macartney  
Education Officers

**Address:**  
Ulster Museum  
c/o Stewart House  
Folk and Transport  
Museum  
Cultra  
BT18 0EU

**Tel:** 028 9039 5082

**E-mail:**  
Fiona.Baird@nmni.com  
Geraldine.Macartney@  
nmni.com

**Website:**  
[www.ulstermuseum.org.uk](http://www.ulstermuseum.org.uk)  
[www.habitas.org.uk](http://www.habitas.org.uk)

## New Galleries

Central to the development is a series of new History and Sciences galleries presenting our natural heritage, human history, culture and way of life from the earliest times, using the latest techniques of interpretation and discovery to engage with, and challenge, our visitors. Visitors will enjoy direct access from the Central Courtyard to the Art, History and Science galleries and to a new sculpture court for the museum's important collection.

## Learning Opportunities

A new state-of-the-art Learning Zone on the ground floor, History and Science Discovery Centres and a new public performance area will provide students, researchers, family and community groups, artists and tourists with unprecedented access to the themes and treasures of the Ulster Museum.





# ULSTER WILDLIFE TRUST

The Ulster Wildlife Trust currently offers several curriculum based wildlife education & awareness programmes for schools, youth clubs, afterschools and play groups. The Ulster Wildlife Trust's education programmes are tools for inspiring and empowering young people to take positive action for their local and global environment and to recognise their responsibilities as the future caretakers of our planet.

## School/Youth Group Site Visits

### ECOS Millennium Environmental Centre, Ballymena

Theme - Sustainable development encompassing biodiversity conservation, renewable energy, recycling and pollution.

This Environmental Interpretative Centre and nature reserve is designed to increase awareness of issues affecting the world. With climate change, sustainable development and global citizenship so highly profiled today, this centre is the ideal setting for a day out that could change how you live the rest of your life! Our education staff will help you explore and learn from the interactive displays and wildlife habitats, helping the group to take away knowledge of how they can make a difference to the environment through their lifestyle choices. Tailored programmes for schools and groups.

### Bog Meadows Nature Reserve - Belfast

Theme - Urban green space for people and wildlife

Situated in the heart of Belfast's busy motorways and businesses, Bog Meadows nature reserve is an oasis of grasslands and wetlands in the city. KS2 & 3 school programmes have been specially designed to highlight the valuable contribution this site makes for its resident and migrant species. The effects of pollution and development can be investigated through hands-on activities and interactive workshops.

## Outreach Workshops

The Ulster Wildlife Trust can visit schools, youth clubs, community groups and local parks to deliver the programmes as requested. Activities normally last 1-2 hours (adapted to suit time available) and include all the equipment the school/group require for a successful day. Environmental issues are tackled through sensory activities, art and craft or guided trails of the local area and activities include individual or paired activities and team games.

## Wildlife Watch Membership

We also offer a junior membership of the Ulster Wildlife Trust that can set up environmental clubs within a school/youth or community setting. The groups will be supported through our Wildlife Watch Officer and receive a variety of resources - contact [watch@ulsterwildlifetrust.org](mailto:watch@ulsterwildlifetrust.org)

## COSTS:

Site programmes: £2 - £3.50 per person (Rate depends on site and the length of your visit)

Outreach: £25 per hour for each UWT Staff member required, plus mileage (40p a mile)

Wildlife Watch: £75 per school/youth/community organisation

**TO BOOK:** For booking and more information, please email [education@ulsterwildlifetrust.org](mailto:education@ulsterwildlifetrust.org) or Tel. 028 4483 0282 or visit our website [www.ulsterwildlifetrust.org](http://www.ulsterwildlifetrust.org)



Ulster Wildlife Trust

## Curriculum Areas:

English  
Geography  
Maths  
Science

## Key Stages:

1, 2, 3 and 4

## Contact:

Cathy Braadshaw,  
Education Manager

## Address:

The Ulster Wildlife  
Trust  
3 New Line  
Crossgar  
Co Down  
BT30 9EP

Tel: 028 4483 0282

Fax: 028 4483 0888

## E-mail:

[education officer@ulsterwildlifetrust.org](mailto:education officer@ulsterwildlifetrust.org)  
or  
[cathy.braadshaw@ulsterwildlifetrust.org](mailto:cathy.braadshaw@ulsterwildlifetrust.org)

## Website:

[www.ulsterwildlifetrust.org](http://www.ulsterwildlifetrust.org)



# UNIVERSITY OF ULSTER - SCHOOL OF EDUCATION

The School of Education at the University of Ulster seeks to provide high quality teaching, research and scholarship and to become a recognised Centre of Excellence in the provision of education in Northern Ireland. It endeavours to develop partnerships with all involved in education and to provide opportunities for learning in the range of formal and informal contexts. All our policies and practices aim to promote inclusion and to provide educational opportunities for all, irrespective of social, economic, cultural, religious and political differences. The School provides courses at undergraduate, postgraduate and doctoral levels.

ESD is a particularly prominent component of our initial teacher education programmes which take the form of a one-year Postgraduate Certificate in Education (PGCE). PGCE Geography students have a particular interest in ESD as do those who opt for the Local and Global Citizenship subsidiary programme but all students take part in special primary and post-primary one-day events which feature workshops which are facilitated by EEF member organisations. These events have been very well received by student teachers who appreciate the opportunity to find out about the support and learning materials provided by local environmental organisations.

Global Citizenship is a strong feature of the work of the School of Education and the Lessons Today for Change Tomorrow project is building a partnership with Chancellor College in Zomba, Malawi. A Memorandum of Understanding was signed in May 2008 when the Dean of the Faculty of Social Science, Professor Anne Moran, visited Malawi with three student teachers. They visited several local schools, some of which were part of the Zomba Action Project at Coleraine Borough Council. A UU scholarship fund has been established to allow either a postgraduate research student or staff member from Chancellor College to visit the School of Education at Ulster and to spend some time in Northern Ireland engaging in research and visiting schools.



## Curriculum Areas:

Art and Design, English with Drama and Media Studies, Geography, History, Home Economics, Music, Physical Education and Technology and Design

## Key Stages:

Primary Education

## Contact:

Dr Linda Clarke

## Address:

School of Education  
University of Ulster  
Coleraine  
BT52 1SA

**Tel:** 028 7032 4254

**Fax:** 028 7032 4918

## E-mail:

lm.clarke@ulster.ac.uk







# W5 - Whowhatwherewhenwhy

W5 is a magical place with exhibitions and workshops, placing learning in context and providing memorable experiences for pupils and great ideas for teachers.

W5 hosts over 160 interactive exhibits that cover many curriculum areas. They are organised into three exhibition areas:

- START is an area specifically for children under 8,
- GO has exhibits that 'move/go',
- SEE/DO features a place where you can create animations, build, bridges and explore some of our collections.

GO and SEE/DO also provide a backdrop for interactive floorshows lasting approximately 15 minutes that focus on curriculum related issues and topics.

## Education Programme

W5 has an extensive education programme for all key stages.

**The Nursery** workshops last 30 minutes and are designed in line with the curriculum for pre-school education, incorporating fun, hands-on learning experiences.

**The Foundation Stage** programmes are designed around the fundamental principles that young children learn best when learning is interactive, practical and enjoyable for both children and teachers.

**The Key Stage One and Two** workshops have been developed to reflect the revised curriculum and place explicit emphasis on the development of skills in communication, using mathematics, ICT, thinking skills and personal capabilities. Children have the opportunity to develop these skills through a range of challenging, relevant and enjoyable learning experiences.

**The Post-primary programme** aims to help pupils visualise difficult concepts and theories by using a range of active teaching methods. They have been developed to demonstrate the relevance of science and improve life and work skills. This includes information management, communication, working with others, problem-solving and decision-making skills.

## Outreach Programme

Our outreach team can come to your school to deliver various demonstration shows, lasting up to an hour and/or workshops selected from our education programme. Schools can act as a hub for other schools and develop a cross community event.



### Curriculum Areas:

Science  
Geography  
Maths  
Technology  
Music  
ICT  
English  
History

### Key Stages:

Pre-school, KS 1, 2, 3  
GCSE, AS and A2

### Booking Lines:

028 9046 7790  
028 9046 7793

### Address:

Odyssey  
2, Queen's Quay  
Belfast  
BT3 9QQ

**Tel:** 028 9046 7700

**Fax:** 028 9046 7707

### E-mail:

bookings@w5online.  
co.uk

### Website:

www.w5online.co.uk



# WEEKS ENVIRONMENTAL

Weeks Environmental is an Environmental Education, Community and Heritage Consultancy which has been delivering projects in these fields for 16 years on behalf of a wide range of national, regional and local clients and schools across the UK. Our client list includes well-known national organisations and companies.



Weeks Environmental has a flexible work practice, working as part of a client's team, puts together a team of Associates with skills relevant to specific projects, or works alone. Ninety percent of our work is derived from referrals.

Weeks Environmental provides a reliable and personal, cost effective service.

## Education Services

Weeks Environmental works with creative practitioners such as sculptors, puppeteers, artists and musicians to provide hands-on, interactive environmental education and interpretation of biodiversity and the natural environment.

This service is available all year round, for primary and post-primary schools throughout Northern Ireland. These visits are customized to suit the requirements of the school and can involve working within school and school grounds or working within a particular habitat or location.

Wild Art Workshops/Events can be organised for Schools, Community Groups, and Organisations alike.

These are days organised and delivered by Weeks Environmental in which Creative Practitioners using natural materials engage people in hands-on activities or Performers demonstrate their skills or engaging people using appropriate media and techniques. This is a highly effective way to engage people in environmental issues.

We recently organized a hugely successful week-long event for 18 schools called 'The Magic of Trees' on behalf of The Woodland Trust at Loughry College, County Tyrone in which over 20 creative practitioners provided exciting hands-on activities in and around woodlands for 450 Key Stage 2 pupils:  
<http://www.naturedetectives.org.uk/magic>

## Web resources

Our website offers plenty of downloadable free resources.

### Curriculum Areas:

Biology  
Geography

### Key Stages:

1, 2, 3, GCSE, A  
Level

### Contact:

Lorraine Weeks

**Tel:** 07890 194724

### E-mail:

info@  
weeksenvironmental.  
co.uk

### Website:

www.  
weeksenvironmental.  
co.uk





# WESTERN EDUCATION AND LIBRARY BOARD

The WELB serves the district council areas of Derry City Council, Fermanagh District Council, Limavady Borough Council, Omagh District Council and Strabane District Council. It provides advice and support to schools and Youth Service in relation to transport, procurement, waste and energy in partnership with environmental groups and district councils.



The WELB Curriculum Advisory and Support Service (CASS) is wholly committed to the concept of Education for Sustainable Development and the support and guidance to schools which CASS provides is informed by the knowledge that ESD is a statutory element of the Northern Ireland Curriculum.

WELB - CASS encourages and advises schools in initiatives such as ECO-Schools, Best Kept Schools, ECO-UNESCO and similar environmental schemes. WELB - CASS has worked in partnership with the Western Investing for Health Partnership to produce an educational resource for primary school children which focuses on food and its links to nutrition, the environment, health and our cultural heritage. WELB - CASS has actively encouraged and promoted a number of Woodland Schools in Limavady and in County Fermanagh.

The WELB has a unique and exceptionally valuable resource in Magilligan Field Centre, which is ideally situated to provide stimulating educational experiences in the natural environment. Magilligan Field Centre provides field courses which maximise participation through hands-on learning in the environment, structured in order to integrate learning in the field and in the classroom setting. Courses are regularly reviewed and refined, and are closely linked to the Northern Ireland Curriculum and to examination board specifications.

**Curriculum Areas:**  
All

**Key Stages:**  
All and Youth Service

**Contact:**  
Liz Wallace  
Magilligan Field Centre  
375 Seacoast Road  
Limavady  
BT49 0LF

**Tel:** 028 7775 0234  
**Fax:** 028 7775 0693

**Email:**  
liz-wallace@welbni.org

## Youth Service

The main aim of WELB Youth Service is **“To support and encourage young people to maximise their potential in their personal and social development”**

The Youth Service provides support to schools, youth clubs, uniformed organisations and youth centres in the provision of Curriculum programme areas dealing with Personal, Recreational, Community and Environmental issues.

Just as the programmes vary so do the locations where young people meet. Young people can be engaged on the streets, in community centres, youth centres, schools, church halls, on boats, mountains or even underground. We receive many enquiries from young people who want details of youth clubs and organisations in their area. Many adults seek voluntary opportunities in youth work while parents or community groups seek advice about the assistance available to help them establish or operate youth facilities.

Please contact the Area Youth Officer nearest to you or you can contact us directly at Headquarters.

It maintains residential facilities at:

Gortatole Outdoor Education Centre, Florencecourt, Co Fermanagh;

Corick Outdoor Education Centre, near Plumbridge, Co. Tyrone.





# WILDFOWL & WETLANDS TRUST

The Wildfowl and Wetlands Trust (Castle Espie) is a voluntary organisation that aims to conserve wetlands and their biodiversity. WWT is very keen to teach children the importance of the environment and tries to ensure 'life long learning' by offering fun, exciting activities that children enjoy and remember.

## Activities offered by educators

There are various activities offered by the educators from pond dipping to feeding the ducks, teaching about wildfowl, feathers in flight, biodiversity, wetlands, sustainability, migration and habitats.

## Education programmes

1. **Great pond safari** aimed at Key Stage 2 includes pond dipping, sensory activities, dressing up as pond creatures and a certificate.
2. **My great adventure** (migration) aimed at Key Stage 2. These activities includes many activities and games related to migration.
3. **Close encounters** aimed at Key Stage 1 include a story about 5 ducklings and sensory activities highlighting touch, smell, sight, listening and taste.
4. **Community relations programme** aimed at P3 and P4 (key stage one) which is a five day workshop including three days to Castle Espie and two school based activities co-ordinated by the education staff at Castle Espie.
5. We can a tailored day at Castle Espie to suit the needs of the teachers including sustainability, feathers in flight and beaks and feet and plenty more.

What subjects are covered?

The subjects covered include English, Maths, Science, Biology, Chemistry, Geography, History, Art and Design (The world around us)

What Key Stages these activities are relevant to?

We can cater for all Key Stages as there is a programme set out to suit all ages.



## Curriculum Areas:

Art and Design  
Biology  
Chemistry  
English  
Geography  
History  
Maths  
Science

## Key Stages:

1, 2, 3 and 4

## Contact:

John McCullough  
Learning Manager

## Address:

WWT Castle Espie  
Ballydrain Road  
Comber  
BT23 6EA

**Tel:** 028 9187 4146

## E-mail:

john.mccullough@wwt.  
org.uk

## Website:

www.wwt.org.uk  
and for  
Education programmes  
www.wwtlearn.org.uk





# WOODLAND TRUST

## Learning through the seasons

The Woodland Trust is the UK's leading woodland conservation charity. One of its key aims is to see more and more people enjoying trees and woods as part of their everyday lives. To support this, the Trust has developed a series of high quality educational resources and projects, most created in partnership with teachers and tested by children.

The Woodland Trust's website dedicated to teachers offers a range of online and offline curriculum-linked activities for use both in the classroom and outdoors. The site features four interactive, online resources for primary ages for use via a whiteboard to whole class or individually by pupils, [www.wildaboutwoods.org.uk](http://www.wildaboutwoods.org.uk).

Nature Detectives equips children to identify plants and animals and enables them to record signs of seasonal change. Recording this information online, children contribute to a national database which helps build a picture of how climate change is affecting our environment, [www.naturedetectives.org.uk](http://www.naturedetectives.org.uk).

Free Hedge and Copse packs, containing 30 young native trees, are available to all schools and youth groups complete with downloadable curriculum linked resources for teachers, [www.woodland-trust.org.uk/hedge](http://www.woodland-trust.org.uk/hedge).

Tree for All provides opportunities for schools to contribute toward an ambitious target of 12 million trees planted and one million children given the chance to plant a tree. Curriculum-linked resource sheets are available to download from the website.

To find out about Tree for All activities in Northern Ireland either email: [brianpoots@woodland-trust.org.uk](mailto:brianpoots@woodland-trust.org.uk) or visit: .



**WOODLAND  
TRUST**

### Curriculum Areas:

Geography  
Maths  
Science  
English

### Key Stages:

1 and 2

### Contact:

Brian Poots

### Address:

Woodland Trust  
1 Dufferin Court  
Dufferin Avenue  
Bangor  
Co. Down  
BT20 3BX

**Tel:** 028 9127 5787

**Fax:** 028 9127 5942

### E-mail:

[education@  
woodlandtrust.org.uk](mailto:education@woodlandtrust.org.uk)

### Website:

[www.woodlandtrust.  
org.uk](http://www.woodlandtrust.org.uk)



WWF Northern Ireland is part of the global environmental network which works to stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature, by:

- conserving the world's biological diversity,
- ensuring that the use of renewable natural resources is sustainable,
- reducing pollution and wasteful consumption.

## Activities offered:

WWF promotes a One Planet Future. Currently, we use far too much of the world's resources. If everyone used as much energy, water, timber and food as we do in Northern Ireland, we would need three planets to survive.

Through its online resource for teachers, WWF Learning ([www.wwflearning.org.uk](http://www.wwflearning.org.uk)), has developed training and resources for teachers on One Planet Living and education for sustainable development, including:

- a dedicated teaching and learning area on the website,
- topic planning guides designed to help teachers create innovative and effective materials and approaches to education for sustainable development,
- online 'topic boxes' on key sustainability themes,
- online pupil discussions designed to involve learners in developing creative ways to make their school more sustainable.



### Curriculum Areas:

Geography  
Science  
Citizenship

### Key Stages:

1, 2, 3 and 4

### Contact:

Geoff Nuttall (Head of  
WWF Northern Ireland)

### Address:

13 West Street  
Carrickfergus  
BT38 7AR

Tel: 028 9335 5166

### E-mail:

[geoffnuttall@wwf.org.uk](mailto:geoffnuttall@wwf.org.uk)

### Website:

[www.wwf.org.uk](http://www.wwf.org.uk)





# CADA DEVELOPMENT EDUCATION SUB GROUP

“The Development Education Group of CADA (Northern Ireland’s Coalition of Aid and Development Agencies) seeks to help define what development education is, to share good practice among practitioners, and to lobby within CADA for more resources to be invested in development education since it is the Coalition’s single most important activity within Northern Ireland.

All development agencies in CADA seek, in one form or another, to influence public opinion to take on board a greater understanding of the causes of poverty and inequality in the world, and to begin to make behavioural changes, including political action, to address those causes in a systematic way. The Development Education Group therefore sees its primary task as one of generating and disseminating messages about a fairer, more just social framework, at home and abroad, so that development work is not just something that happens ‘over there’ to ‘them’, but also ‘here’ to ‘us’.

The Development Education Group aspires to be a forum for sharing information and practice as well as to provide an opportunity to evaluate the impact of development education in Northern Ireland and help to shape future practice in a more targeted, focused and effective manner. Many of the members of the group produce their own resources for training, education and awareness-raising which are available to the formal and non formal education sectors.

## What is Development Education?

Development Education, as the term implies, aims to educate people about development. However, what is development? Can development be defined simply in economic terms or should it also include the concepts of social justice and sustainability? Development Education is founded on values of equality and respect, and starts from the assumption that people everywhere share a common humanity. It encourages us to reflect critically on our society; on the inequalities between and within countries; and on the role that current social, political and economic structures play in reducing or maintaining this inequality. Finally, it encourages us to actively engage with the issues that development presents and to consider ways forward which will ensure that everyone everywhere enjoys the same rights and respect.

## Members of The Group

### Amnesty International Northern Ireland

397 Ormeau Road, Belfast, BT7 3GP. Tel: 028 9064 3000. Website: [www.amnesty.org.uk](http://www.amnesty.org.uk)

Contact Mary Kerr, HRE Project Coordinator, E mail: [Mary.Kerr@amnesty.org.uk](mailto:Mary.Kerr@amnesty.org.uk)



Target Audience:	Primary schools, secondary schools and tertiary institutions which have Amnesty groups.
Key Activities:	Lift Off: Lift Off aims to support primary schools which wish to introduce human rights principals into their policies and practices.  Youth and Student groups: Support of secondary schools which have set Amnesty groups
Topics Covered:	Convention on the Rights of the Child, Universal Declaration of Human Rights, Respect, Empathy, Communication, Responsible local and global citizenship, Conflict resolution.

### British Council NI

Norwich Union House, 7 Fountain Street, Belfast, BT1 5EG. Tel: 028 9024 8220

Website: [www.britishcouncil.org/northernireland](http://www.britishcouncil.org/northernireland)



Deborah Gadd, Projects Delivery Manager, E mail: [deborah.gadd@britishcouncil.org](mailto:deborah.gadd@britishcouncil.org)

- Target Audience:** Primary and Post Primary schools
- Key Activities:**
- Promotion of DFID funded Global School Partnerships Programme.
  - Professional development for teachers involved in the Global School Partnership.
  - Promotion and support of Connecting Classrooms, a programme aimed at teachers and schools to encourage intercultural dialogue and develop skills.
  - Promotion and support of Dreams and Teams.
- Topics Covered:**
- DFID Global School Partnerships supports schools as a means for developing a global dimension within their curriculum and raises young peoples' awareness of global issues.
  - Connecting Classrooms aims to develop more positive attitudes to each others' countries and cultures.
  - Dreams and Teams uses sport to develop international Young Leaders and establishes partnerships between school.

### British Red Cross

87 University Street, Belfast, BT7 1HP. Tel: 028 9024 6400

Website: [www.redcross.org.uk/education](http://www.redcross.org.uk/education)



Orla Devine Humanitarian Educator, E mail: [odevine@redcross.org.uk](mailto:odevine@redcross.org.uk)

- Target Audience:** Post Primary schools and teachers.
- Key Activities:**
- CPD in Peer Education: Delivers training and support to teachers in order to build their capacity to facilitate a peer education project on a global humanitarian theme with students in their school.
  - Collaborative Learning Project: A project which delivers training and support to teachers in order to build their capacity to deliver a learning unit on a global humanitarian theme.
  - RAID Cross: A simulation exercise for 11-16 years old designed to make them aware of the reality of armed conflict.
  - School Speaker Network: The Red Cross has a network of enthusiastic, experienced and fully trained volunteers who are available to deliver humanitarian talks and workshops at school and youth groups.
- Topics Covered:** Disasters and Emergencies, Food Security, International Humanitarian Law, Child Soldiers, Landmines, Refugees & Asylum Seekers.

### Centre for Global Education

9 University Street, Belfast, BT7 1FY.

See page 28

### Children in Crossfire

2 St Josephs Avenue, Londonderry, BT48 6TH.

See page 29



## Christian Aid

30 Wellington Park, Belfast, BT9 6DL, Tel: 028 9038 1204

Website: [www.christianaid.org.uk](http://www.christianaid.org.uk)



David Thomas, Youth & Schools Officer, E mail: [DThomas@christian-aid.org](mailto:DThomas@christian-aid.org)

Target Audience: Primary and Post Primary Schools, A level students, Youth Sector.

Key Activities: Assemblies, Lessons, Talks to Church Groups, Student Events, Campaign Events.

Topics Covered: Trade, Conflict, HIV and Aids, Development, Disaster Response, Christian Motivation

## Concern

47 Frederick Street, Belfast, BT1 2LW. Tel: 028 9033 1100. Website: [www.concern.net](http://www.concern.net)

Mariclare Gallagher Schools and Youth Officer, E mail [mariclare.gallagher@concern.net](mailto:mariclare.gallagher@concern.net)

Target Audience: Primary and Post Primary Schools.

Key Activities: Tailored Workshops - Primary and Secondary Level.  
Assembly Presentations -NI based staff (and overseas based staff when available).  
Teaching and Campaigning Resources.

Topics Covered: General introduction to Concern Worldwide, Development, Fairtrade, Child Labour, HIV and AIDS, Emergency Response, Climate Change, Globalisation.



## Global Dimension in Schools NI (Enabling Effective Support)

Based at Centre for Global Education, 9 University Street, Belfast, BT7 1FY.

See page 45

## Irish Congress of Trade Unions

Carlin House, 4 - 6 Donegall Street, Belfast, BT1 2FN. Tel: 028 9024 7940

Website: [www.ictuglobalsolidarity.org](http://www.ictuglobalsolidarity.org)

Target Audience: All 225,000 trade unionists in NI.

Key Activities: Newsletter, Documentary resources, Campaign materials, Arranging speakers, Arranging visits overseas, Lobbying, Formal training, Networking with the development NGOs.

Topics Covered: Globalisation, Inequality, Debt, Poverty, Trade, Sustainability, Child labour, Forced labour.



## Save the Children

Popper House, 15 Richmond Park, Belfast, BT10 OH,B Tel: 028 9043 1123

Contact: Corrine Heaney, Email: [infoni@savethechildren.org.uk](mailto:infoni@savethechildren.org.uk)

Website: [www.savethechildren.org.uk/northernireland](http://www.savethechildren.org.uk/northernireland)

Target Audience: Primary and Post Primary schools, tertiary education, Youth and student groups, teachers and youth workers.

Key Resources: See 'Research and Resources' at [www.savethechildren.org.uk/northernireland](http://www.savethechildren.org.uk/northernireland)

Annual Child Poverty in NI report - to be launched in Sept 08 with downloadable supporting materials for teachers. 2007 'Kathy' report still available, with short DVD.

[Savethechildren.org.uk/kroobay](http://Savethechildren.org.uk/kroobay) - website that provides up to date information on how Save the Children is working with the community in Kroo Bay, Freetown, Sierra Leone to change children's lives. Includes support materials for teachers.



Topics Covered: Key Stage 2: The World Around Us

Key Stage 3&4: LLW (Children's rights, poverty, social justice, child survival (rights to health), role of an NGO etc.), Geography, English and Media Education

Key Stage 5: Government and Politics (how an NGO lobbies etc), Economics

### St. Mary's University College

191 Falls Road, Belfast, BT12 6FE.

See page 67

### Tools for Solidarity

Unit 1B1, Edenderry Industrial Est. 326 Crumlin Rd, Belfast, BT14 7EE. Tel: 028 9074 7473

Website: [www.toolsforsolidarity.org.uk](http://www.toolsforsolidarity.org.uk)



Stephen Wood, E Mail: [tools.belfast@virgin.net](mailto:tools.belfast@virgin.net)

Target Audience: Young people in schools (Key Stage 3-4).  
Informal Sector.

Key Activities: Promotion and delivery in the Down District of 'Aid for a sustainable future' - a schools pack produced by TFS for key stage 3 and 4.  
Offering presentations to a wide range of groups.

Topics Covered: Sustainability, Aid, Inequality, Sub Sahara Africa.

### Trócaire

50 King St, Belfast. BT1 6AD, Tel: 028 9080 8030.

Website: [www.trocaire.org/education](http://www.trocaire.org/education)



Rosie Murray, Education Officer  
Email: [rmurray@trocaire.ie](mailto:rmurray@trocaire.ie)

Marie Moriarty, Education Officer,  
Email: [MMoriarty@trocaire.ie](mailto:MMoriarty@trocaire.ie)

Target Audience: Preschool, Primary and Post Primary schools, tertiary education, Youth and Community groups and parish groups.

Key Activities: Trócaire works through education to inform young people about the root causes of poverty and injustice and mobilise them to bring about global change.

Trócaire encourages young people to engage in the debate around global citizenship through Development Education.

Topics Covered: Millennium Developments Goals, Gender Equality, Trade and Globalisation, Environmental Sustainability, Poverty and Hunger, Children's Rights, Child Soldiers, Displacement, Global Citizenship

### War on Want NI

1 Rugby Avenue, Belfast, BT7 1RD. Tel: 028 9023 2064. Website: [www.waronwantni.org](http://www.waronwantni.org)

Juliet Alexander, Development Education Coordinator



Target Audience: War on Want NI Volunteers, Post primary students.

Key Activities: An Annual Initiative with Post Primary Schools to create Awareness of Fairtrade Fortnight, global inequalities, unfair trade rules and how schools can adopt a Fairtrade Policy.

Ongoing Development Education work with 100 War on Want NI volunteers on Trade and Aid.

Topics Covered: Millennium Development Goal's, Global Inequalities, Individuals responsibilities and Global Citizenship, Fairtrade, Trade Barriers, Aid.



# DISTRICT COUNCILS

## Antrim Borough Council

Antrim Civic Centre  
50 Stiles Way  
Antrim  
BT41 2UB

Tel: 028 9446 3113  
E-mail: [info@antrim.gov.uk](mailto:info@antrim.gov.uk)  
Website: [www.antrim.gov.uk](http://www.antrim.gov.uk)

## Ards Borough Council

2 Church Street  
Newtownards  
BT23 4AP

Tel: 028 9182 4000  
E-mail: [ards@ards-council.gov.uk](mailto:ards@ards-council.gov.uk)  
Website: [www.ards-council.gov.uk](http://www.ards-council.gov.uk)

## Armagh City and District Council

The Council Offices  
The Palace Demesne  
Armagh  
BT60 4EL

Tel: 028 3752 9600  
E-mail: [info@armagh.gov.uk](mailto:info@armagh.gov.uk)  
Website: [www.armagh.gov.uk](http://www.armagh.gov.uk)

## Ballymena Borough Council

Ardeevin  
80 Galgorm Road  
Ballymena  
BT42 1AB

Tel: 028 2566 0300  
E-mail: [council.reception@ballymena.gov.uk](mailto:council.reception@ballymena.gov.uk)  
Website: [www.ballymena.gov.uk](http://www.ballymena.gov.uk)

## Ballymoney Borough Council

Riada House  
14 Charles Street  
Ballymoney  
BT53 6DZ

Tel: 028 2766 0200  
E-mail: [info@ballymoney.gov.uk](mailto:info@ballymoney.gov.uk)  
Website: [www.ballymoney.gov.uk](http://www.ballymoney.gov.uk)

## Banbridge District Council

Civic Building  
Downshire Road  
Banbridge  
BT32 3JY

Tel: 028 4066 0600  
E-mail: [info@banbridge.gov.uk](mailto:info@banbridge.gov.uk)  
Website: [www.banbridge.com](http://www.banbridge.com)

## Belfast City Council

City Hall  
Belfast  
BT1 5GS

Tel: 028 9032 0202  
E-mail: [generalenquiries@belfastcity.gov.uk](mailto:generalenquiries@belfastcity.gov.uk)  
Website: [www.belfastcity.gov.uk](http://www.belfastcity.gov.uk)

## Carrickfergus Borough Council

Town Hall  
Joymount  
Carrickfergus  
BT38 7DL

Tel: 028 9335 1604  
E-mail: [info@carrickfergus.org](mailto:info@carrickfergus.org)  
Website: [www.carrickfergus.org](http://www.carrickfergus.org)

## Castlereagh Borough Council

Civic Centre  
1 Bradford Court  
Upper Galwally  
Belfast  
BT8 6RB

Tel: 028 9049 4500  
E-mail: [info@castlereagh.gov.uk](mailto:info@castlereagh.gov.uk)  
Website: [www.castlereagh.gov.uk](http://www.castlereagh.gov.uk)

## Coleraine Borough Council

Cloonavin  
66 Portstewart Road  
Coleraine  
BT52 1EY

Tel: 028 7034 7034  
E-mail: [info@colerainebc.gov.uk](mailto:info@colerainebc.gov.uk)  
Website: [www.coleraine.gov.uk](http://www.coleraine.gov.uk)

## Cookstown District Council

Burn Road  
Cookstown  
BT80 8DT

Tel: 028 8676 2205

E-mail: [info@cookstown.gov.uk](mailto:info@cookstown.gov.uk)

Website: [www.cookstown.gov.uk](http://www.cookstown.gov.uk)

## Derry City Council

98 Strand Road  
Derry  
BT48 7NN

Tel: 028 7136 5151

E-mail: [info@derrycity.gov.uk](mailto:info@derrycity.gov.uk)

Website: [www.derrycity.gov.uk](http://www.derrycity.gov.uk)

## Dungannon and South Tyrone Borough Council

Council Offices  
Circular Road  
Dungannon  
BT71 6DT

Tel: 028 8772 0300

E-mail: [info@dungannon.gov.uk](mailto:info@dungannon.gov.uk)

Website: [www.dungannon.gov.uk](http://www.dungannon.gov.uk)

## Larne Borough Council

Smiley Buildings  
Victoria Road  
Larne  
BT40 1RU

Tel: 028 2827 2313

E-mail: [admin@larne.gov.uk](mailto:admin@larne.gov.uk)

Website: [www.larne.gov.uk](http://www.larne.gov.uk)

## Lisburn City Council

Lagan Valley Island  
Island Civic Centre  
1 The Island  
Lisburn  
BT27 4RL

Tel: 028 9250 9250

E-mail: [enquiries@lisburn.gov.uk](mailto:enquiries@lisburn.gov.uk)

Website: [www.lisburncity.gov.uk](http://www.lisburncity.gov.uk)

## Craigavon Borough Council

Civic Centre  
PO Box 66  
Lakeview Road  
Craigavon  
BT64 1AL

Tel: 028 3831 2400

E-mail: [info@craigavon.gov.uk](mailto:info@craigavon.gov.uk)

Website: [www.craigavon.gov.uk](http://www.craigavon.gov.uk)

## Down District Council

24 Strangford Road  
Downpatrick  
BT30 6SR

Tel: 028 4461 0800

E-mail: [council@downdc.gov.uk](mailto:council@downdc.gov.uk)

Website: [www.downdc.gov.uk](http://www.downdc.gov.uk)

## Fermanagh District Council

Townhall  
Enniskillen  
BT74 7BA

Tel: 028 6632 5050

E-mail: [fdc@fermanagh.gov.uk](mailto:fdc@fermanagh.gov.uk)

Website: [www.fermanagh.gov.uk](http://www.fermanagh.gov.uk)

## Limavady Borough Council

7 Connell Street  
Limavady  
BT49 0HA

Tel: 028 7772 2226

E-mail: [info@limavady.gov.uk](mailto:info@limavady.gov.uk)

Website: [www.limavady.gov.uk](http://www.limavady.gov.uk)

## Magherafelt District Council

50 Ballyronan Road  
Magherafelt  
BT45 6EN

Tel: 028 7939 7979

E-mail: [info@magherafelt.gov.uk](mailto:info@magherafelt.gov.uk)

Website: [www.magherafelt.gov.uk](http://www.magherafelt.gov.uk)



## Moyle District Council

Sheskburn House  
7 Mary Street  
Ballycastle  
BT54 6QH

Tel: 028 2076 2225

E-mail: [info@moyle-council.org](mailto:info@moyle-council.org)

Website: [www.moyle-council.org](http://www.moyle-council.org)

## Newry and Mourne District Council

Monaghan Row  
Newry  
BT35 8DJ

Tel: 028 3031 3031

E-mail:

[administration@newryandmourne.gov.uk](mailto:administration@newryandmourne.gov.uk)

Website: [www.newryandmourne.gov.uk](http://www.newryandmourne.gov.uk)

## Newtownabbey Borough Council

Mossley Mill  
Newtownabbey  
BT36 5QA

Tel: 028 9034 0000

E-mail: [info@newtownabbey.gov.uk](mailto:info@newtownabbey.gov.uk)

Website: [www.newtownabbey.gov.uk](http://www.newtownabbey.gov.uk)

## North Down Borough Council

Town Hall  
The Castle  
Bangor  
BT20 4BT

Tel: 028 9127 0371

E-mail: [info@northdown.gov.uk](mailto:info@northdown.gov.uk)

Website: [www.northdown.gov.uk](http://www.northdown.gov.uk)

## Omagh District Council

The Grange  
Mountjoy Road  
Omagh  
BT79 7BL

Tel: 028 8224 5321

E-mail: [info@omagh.gov.uk](mailto:info@omagh.gov.uk)

Website: [www.omagh.gov.uk](http://www.omagh.gov.uk)

## Strabane District Council

47 Derry Road  
Strabane  
BT82 8DY

Tel: 028 7138 2204

E-mail: [info@strabanedc.com](mailto:info@strabanedc.com)

Website: [www.strabanedc.org.uk](http://www.strabanedc.org.uk)

# EDUCATION AND LIBRARY BOARDS

Belfast Education and Library Board	See Page 23
North Eastern Education and Library Board	See Page 58
South Eastern Education and Library Board	See Page 64
Southern Education and Library Board	See Page 65
Western Education and Library Board	See Page 79

## STATUTORY EDUCATION BODIES

### Council for the Curriculum Examinations and Assessment

29 Clarendon Road  
Clarendon Dock  
Belfast  
BT1 3BG

Tel: 028 9026 1200  
Email: [info@ccea.org.uk](mailto:info@ccea.org.uk)  
Website: [www.ccea.org.uk](http://www.ccea.org.uk)

### Council for Catholic Maintained Schools

160 High Street  
Holywood  
County Down  
Northern Ireland  
BT18 9HT

Tel: 028 9042 6972  
Website: [www.onlineccms.com](http://www.onlineccms.com)

### Department of Education

Rathgael House  
Balloo Road  
Bangor  
BT19 7PR

Tel: 028 9127 9279  
E-mail: [mail@deni.gov.uk](mailto:mail@deni.gov.uk)  
Website: [www.deni.gov.uk](http://www.deni.gov.uk)

### Northern Ireland Council for Integrated Education

10 Upper Crescent  
Belfast  
BT7 1HB

Tel: 028 9023 6200  
E-mail: [lmcalpine@nicie.org.uk](mailto:lmcalpine@nicie.org.uk)  
Website: [www.nicie.org.uk](http://www.nicie.org.uk)

# UNIVERSITIES

## Queen's University Belfast

University Road  
Belfast  
BT7 1NN

Tel: 028 9024 5133  
E-mail: depends on faculty  
Website: [www.qub.ac.uk](http://www.qub.ac.uk)

## Stranmillis University College

Stranmillis Road  
Belfast  
BT9 5DY

Tel: 028 9038 1271  
E-mail: depends on faculty  
Website: [www.stran.ac.uk](http://www.stran.ac.uk)

## St Mary's University College

191 Falls Road  
Belfast  
BT12 6FE

Tel: 028 9032 7678  
E-mail: depends on faculty  
Website: [www.stmarys-belfast.ac.uk](http://www.stmarys-belfast.ac.uk)

## University of Ulster Coleraine

Cromore Road  
Coleraine  
BT52 1SA

Tel: 08 700 400 700  
E-mail: depends on faculty  
Website: [www.ulster.ac.uk/campus/coleraine](http://www.ulster.ac.uk/campus/coleraine)

# OTHER EEF MEMBER ORGANISATIONS

## Historic Monuments Council

Room 303  
5 - 33 Hill Street  
Belfast  
BT1 2LA

Tel: 028 9054 3076  
Email: [secretariat-hillst@doeni.gov.uk](mailto:secretariat-hillst@doeni.gov.uk)

## Kilcranny House

21 Cranagh Road  
Coleraine  
BT51 3NN

Tel: 028 7032 1816  
Email: [info@kilcrannyhouse.org](mailto:info@kilcrannyhouse.org)  
Website: [www.kilcrannyhouse.org](http://www.kilcrannyhouse.org)

## Northern Ireland Tourist Board

St Anne's Court  
59 North Street  
Belfast  
BT1 1NB

Tel: 028 9044 1666  
Email: [f.kearney@nitb.com](mailto:f.kearney@nitb.com)  
Website: [www.discovernorthernireland.com](http://www.discovernorthernireland.com)

## SHARE Centre

Smith's Strand  
Lisnaskea  
BT92 0EQ

Tel: 028 6772 2122  
Email: [arts@sharevillage.org](mailto:arts@sharevillage.org)  
Website: [www.sharevillage.org](http://www.sharevillage.org)



The Environmental Education Forum  
is supported by the  
Northern Ireland Environment Agency



PRINTED ON  
RECYCLED PAPER



An Agency within the Department of the  
**Environment**  
[www.doeni.gov.uk](http://www.doeni.gov.uk)

**NIEA** Northern Ireland  
Environment  
[www.ni-environment.gov.uk](http://www.ni-environment.gov.uk) Agency

This document and further updates can be downloaded from the EEF Website

[www.eefni.org.uk](http://www.eefni.org.uk)

If you would like to be included in the next edition, please contact

[eef@nienvironmentlink.org](mailto:eef@nienvironmentlink.org)