



Environmental Education Project

Unit 1a, Rosliston Forestry Centre, Burton Rd, Rosliston, Swadlincote Derbyshire DE12 8JX
 email: rosliston@south-derbys.gov.uk tel: 01283 535039

Also at Rosliston Forestry Centre

Luxury timber lodges for residential visits, and the 'Get Active in the Forest' programme of activities: Archery, laser combat, orienteering, laser clay shooting, cycling and climbing wall.

These can be booked as a joint visit with environmental education or separately. See website for more details. www.roslistonforestrycentre.co.uk

If you require this information in large print or in another language please phone 01283 595795.



Environmental Education Project
 working across South Derbyshire
 and The National Forest



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**Environmental
 Education
 Project**

at Rosliston Forestry Centre

School Visits Programme 2010-2012

ACTIVITIES
 Environmental Studies
 Outreach
 Resource Packs
 School Fun Days
 Special Events

SUBJECTS
 Science
 Art
 Geography
 Numeracy & Literacy
 Technology

GROUPS
 Early Years / Foundation
 Key Stages 1, 2 & 3

FACILITIES
 Visitor Centre
 Forest Classroom
 Range of Habitats

All abilities welcomed
 All sizes of groups catered for
 All helpers free



www.roslistonforestrycentre.co.uk
 Tel: **01283 535039** Email: rosliston@south-derbys.gov.uk
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The Environmental Education Project has been delivering sessions at Rosliston and elsewhere since 1994.

We aim to:

promote respect for the environment
provide a fun learning experience at all our sessions

- Sessions usually involve a combination of listening, investigative activities, exploring, games and/or role play
- Mix and match the sessions to create your own programme.
- Sessions last up to 2 hours unless otherwise stated.
- Sessions support National Curriculum subjects and can be adapted to support DfES Schemes of Work or your own schemes.
- Activities suitable for age groups and abilities will be used in each session: Early Years to Key Stage 3 unless stated.
- Other ages/groups catered for by arrangement.
- We follow South Derbyshire District Council's Child Protection Policy, and carry out full risk assessments on all our activities.
- Risk assessment documents are available, on request, by email.
- You can self-lead groups on site for up to half a day (see self-led section). Please discuss dates with us before booking a coach as the site gets very busy.

FACILITIES INCLUDE:

- Classroom
- Ponds
- Woods
- Hedges and meadows
- Adventure play area
- Way-marked walks
- Hide and nature area
- Toilets
- Shop
- Spare cagoules
- All abilities paths/disabled access
- Picnic area
- Soft play/natural play
- Wildlife and sensory garden
- Bad weather resources
- Tree Trail; Poetry Trail

Contact us for more information
on 01283 535039 or email
rosliston@south-derbys.gov.uk

Charges:

- **£75 per session:** half day standard charge; up to 2 hours for up to 30 children.
- **£50 per session:** 1 hr plus break time for up to 30 pre-school and nursery children (smaller groups advised).
- **£40 per hour** for Outreach session delivery, plus travel costs.

Different charges apply for some sessions (see separate entries).

FREE pre-visits by arrangement.

£30 lunch room fee applies to groups booking a half day session.

FREE lunch room for groups booking a full day of sessions (all lunch debris must be cleared up and taken away by the group).

We have won awards eg National Green Apple Environmental Award for Education and Training.

We are proud to work in partnership with:

Rolls-Royce plc; The Forestry Commission; the National Forest Company; Derbyshire County Council and the University of the First Age

and: *OPAL Explore Nature, Kew 'Great Plant Hunt', Woodland Trust 'Nature Detectives', BBC Breathing Places*

Make the most of fantastic free learning resources from these organisations!

Incorporate activities into your day at Rosliston to help you use learning resources like the 'Great Plant Hunt Trunk' in the school grounds afterwards. Mention your preferred project when booking.

Educational Activities at Rosliston Forestry Centre

Standard charge of £75 applies per class per session (up to 2 hours), unless otherwise stated

Nature Detectives • Science

Can be linked to adaptation, identification and/or classification.

Combine 1 and 2 or choose to focus on one:

1. Discover site secrets!

Includes walk looking for signs of wildlife and mini-trail looking for mini beasts.

2. Food chains

Exploring the hedge and meadow habitats, and the feeding links between inhabitants.

Minibeast Mysteries • Science

Focus on minibeast investigation across the site: habitats, adaptation, food chains etc to suit your requirements.

NB: Minibeasts can be studied within many of our other sessions too eg as inspiration for sculpture.

Pondlife

- Science; not suitable for Early Years

Pond dipping - focusing on identification and/or adaptation. We can focus on 1 pond or compare what lives in ponds under different forms of management.

Woodland Experience Days

- Science, Technology;
- others depending on your choices

Spend a day exploring the woodland using ideas from Earth Education and Forest School, trying out bushcraft activities and learning some basic survival skills.

Can include shelter building and elements from our other sessions if required.

Programmes available for a series of visits.

Extra charge for some options.

Environmental Fun Days!

- Various subjects possible

Pick a general theme, eg birds or pick elements from some of our sessions and we will put together a programme of games and activities.

Can include environmental art, music, trails, stories, role play.

Bees-Means-Buzziness!

- Art, Science

How do bees communicate and what on earth do they do all day? Find out more about the life and times of this exceptional insect. Includes bee dance and model bee making.

Birds As Hunters

- Science; 1 hour

See the birds close up, and watch a display of hunting techniques. Discuss adaptation of birds to their habitat, and the relationship between birds of prey and man.

Minimum charge £150 per hour (up to 60 children at a time).



Hedgerow Hunters

• Geography • History

Investigate the ages and function of our varied hedgerows. Includes tree identification.

How Does Your Garden Grow?

• Science

Look at the factors that determine whether a plant will grow or not. Identify what might get in its way. Session includes games and a mini survey.

Mother Nature Designer/ What is Sculpture?

• Art • Science • Technology

Look at man-made and natural shapes and sculptures around the site, and then make your own from natural materials.

Shelters

• Technology

A hands on shelter building session in the woods! Learn how to make a shelter, then restore the wood to its natural state.

Super Sense

• Art • Science • Technology

Colour, camouflage, shape and structure. Use games and activities to test your senses as you explore.



Natural Numbers

• Maths

Take up the challenge! An assortment of mathematical experiences around the site. Developed in partnership with the local primary schools network group (Rosliston, Coton, Stanton, Walton and Netherseal schools).

Nature's Recycling

• Science

What role do creatures play in natural recycling? Investigate different soil samples, and work out what would happen if nature stopped recycling.

Our Planet

• Citizenship • Geography
• Science • Technology

Using, saving and recycling resources. Activities and games to build understanding and prompt personal action.

Secret Lives Of Trees

• Science

More than thirty species of tree grow at Rosliston. Come and find out more about them! How does a tree grow? How do you tell them apart? Why are trees so important?

Weather Watching

• Geography • Science

A closer look at the water cycle, followed by an outdoor investigation of microclimate.



Trails

1. Teddy Trail • Early years, KS1; one hour

Find out what creatures need to survive outdoors as you look for the teddy footprints. Can be led by our staff with some additions at £50 per class, or self-led for £10.

2. Picture Trail • Observation skills; one hour

Explore the site to find out where the pictures were taken. Can be led by our staff with some additions at £50 per class, or self-led for £10.

3. Survival/Discovery Trail • geography • citizenship; 1-2 hours

Explore the site in small groups to identify means of survival OR find different locations on a map and carry out self-led activities. Can be led by our staff with some additions at £50 per class, or self-led for £10.

4. Story Trail • Early years, KS1; up to £2 hrs

Journey through the world of story telling – a trail to capture the imagination of the very young. Led by our staff £50 or £75.



Seasonal Activities

Apple Day

• Science • Technology • Literacy

Specific dates in Oct

Find out about apples, testing, tasting and juice-making. Hunt for a native Crab Apple tree. Phone for dates.

Preparing For Winter

• Science; Sept - Feb

Discover how birds and mammals prepare for winter by food storage, hibernation or migration.

Elves' Workshops

• Art • Technology; Nov/Dec

Meet the Rosliston Elves, and have a go at making seasonal treats and Christmas decorations.

Winter Wonderland!

• Art • Technology; Dec - Feb

Explore the outdoors looking for magical winter signs like ice crystals. Use what you find to inspire natural craft creations. Length of time spent outdoors/indoors will depend on weather and school preferences.

Early Years Sessions

Most of our other sessions cover Early Years' requirements, but these have been written just for this age group:

- 'Meet the Minibeasts'
- 'Build, Create, Explore, Move, Play!'
- 'All about Autumn'

All the sessions involve creative play, and making/doing activities out on site.

You can incorporate a break before or during the session but please confirm timings when you book.

There are resources to support these sessions on our website.

Self Led Sessions

- A 2 hour self-led visit is the maximum we recommend without booking a room.
- If you plan to be on site over lunchtime, you should book a room for the day to store your bags/ lunchboxes and insure against the impact of bad weather.
- Room-only rate is £60 which covers 9.30am-2.30pm, and you must pay on the day. A receipt will be issued.
- Please check dates and activities with us first, even if self leading, to help us manage the numbers of pupils on site at any one time.
- We will help you to find a more suitable site near to your school if we can't accommodate you here.
- We manage the habitats on site very carefully, and therefore do not allow self-led habitat work eg pond dipping, minibeast hunting, unless with a member of our staff.
- We do have some activities you can self lead for a small administration fee (see programme).



Outreach and Loans Pack Activities

Outreach Activities in your local woodland or school grounds.

We can develop activities to suit your requirements.

Most of the Rosliston outdoor sessions can be adapted to suit your school grounds or your local site... as long as the relevant habitat exists there!

Activities that work particularly well include:

- 'Super Sense'
 - 'Nature Detectives'
 - 'Bees Mean Buzziness'
 - 'Secret Lives of Trees'
- or phone with your individual requirements.

Development/Risk Assessment charges may apply to any new sites.

We also offer:

- School Nature Clubs
- Science and Eco Day programmes
- Forest School taster days and programmes
- Loans resources for parks, school grounds and woodlands including instructions and equipment

£20 administration fee for loans packs
Charge for Outreach activities is £40 per hour per member of Environmental Education Project staff, plus travel expenses.

Forest School involves repeat visits to a local woodland with a trained Forest School leader. You can 'buy in' a Forest school leader or send your own staff on the training programme. We are working to bring Forest School to the area.

Taster sessions and 6-10 week programmes available at Rosliston or in your local area
Phone or email us for costs, and to discuss your requirements.

Let's Kerb It!

A loans pack to support the delivery of fun and interactive recycling education. Investigate the types and amount of waste we generate and the importance of re-using and recycling material wherever possible. Developed in partnership with South Derbyshire District Council Waste Management Team. Phone **01283 595783** or email waste.cleansing@south-derbys.gov.uk to book directly.