



Environmental
Education
Project

at Rosliston Forestry Centre

School Visits

**AWARD WINNING
OUTDOOR EDUCATION!**

**Programme
2021-2022**

**Early Years,
KS1 & KS2**



Quality Badge awarded by



Book online:

www.southderbyshire.gov.uk/rosliston-school-bookings

Email: Rosliston@southderbyshire.gov.uk

Ring: 01283 535039 (answerphone)



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Introduction

The Environmental Education Project has been delivering quality outdoor sessions at Rosliston and elsewhere since 1994.

We aim to:

- promote respect for the environment
- provide a fun learning experience at all our sessions
- provide sessions which can be adapted to suit your learners.

We have won a National Green Apple Environmental Award for Education and Training, and have developed & delivered activities around the country for the Woodland Trust.

We have held the national 'Learning Outside the Classroom' Quality badge since April 2013 & won a national award from the Council for Learning Outside the Classroom in December 2014.



Facilities include:

- Visitor centre
- Forest classroom
- **NEW** Outdoor Classroom
- FREE parking for coaches/ buses (small charge for cars)
- A range of habitats including:
 - ponds
 - woods
 - hedges
 - meadows
- Adventure play area
- Way-marked walks
- Bird hide and nature area
- Toilets
- Shop
- Spare cagoules
- All abilities paths / disabled access
- Picnic area
- Natural play area
- Wildlife and sensory garden
- 'Herbie' – herb garden
- STEM/Science Trail
- Bad weather resources
- Tree Trail
- Poetry Trail
- Wild and Woody sculpture trail
- 3 wet weather shelters out on site

...and a range of education sessions which can be adapted for you!

Charges

Payment by cheque, cash or invoice (not cards)

- **£100 per session:** standard charge for one session of up to 2 hours for a class of up to 30 children.
- **£190 per full day** - two sessions of up to 2 hours for a class of up to 30 children booked for the same day.
- **£75 per Early Years session:** up to 1.5 hrs, including breaks if required, for a class of up to 30 children (smaller groups advised).
- **£45 extra per hour** for campfires, or activities using sharp tools. Usually one extra staff hour is enough to cover this part of the session.
- **£50 per class** for staff to lead trails for up to 1 hr, £75 for 1.5 hours, £10 self-led.
- **FREE** pre-visits by arrangement.
- **£55 per hour** outreach session delivery/ preparation, plus travel costs. Includes pupil sessions and teacher training activities.
- **£20** loans pack administration fee.

Room fees for lunch/ self led sessions

All lunch debris must be cleared up and taken away by the group. Rooms must be left clean and tidy.

The room is FREE for classes booking a full day of sessions

- £30 room fee per half day for groups self leading. Room takes 2 classes.
- £60 room fee per day for groups self-leading all day.

All costs are VAT exempt. Other groups running activities at Rosliston may charge VAT. Eg 'Birds as Hunters' by Falconry Experiences at Rosliston or at your school: £150/hr plus VAT = £180 for up to 60 pupils.

Self Led Visit information:

For groups of 15 or more people planning to visit and enjoy the site without the need for support from our staff.

You are welcome, but please read the 'Self Led Groups: Site information, guidance and instructions' document on our website before arranging a visit. **Please note:**

- **A Self-Led booking form must be completed and approved by us before you arrange a self-led visit.** This is to make sure you and your group members get the most out of your visit and work around other groups on site and around the buildings.
- We manage the habitats on site very carefully, and therefore **we do not allow any self-led habitat work** e.g. pond dipping or minibeast hunting, unless accompanied by a member of our staff.
- **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 can help you to find a more suitable site near to your school if we can't accommodate you here.
- We do have some activities you can self lead for a small administration fee (see Trails and Loans Packs).
- If you plan to be on site over lunchtime, you should book a room to store your bags/ lunchboxes and to insure against the impact of bad weather. **You must book in advance and pay on the day (see charges).**
- **A 2 hour self-led visit is the maximum we recommend without booking a room.** If you do not intend to book a room you should include carrying bags and preparation for bad weather in your risk assessment.

Sessions.

- Sessions usually involve a combination of looking, listening, investigative activities, exploring, games and/or role play.
- Most sessions last up to 2 hours. Sessions for early years last up to 1.5 hours. Mix and match the sessions to make your own programme
- Sessions support National Curriculum subjects and can be adapted to support schemes of work or special topics. Please mention your preferred project / topic or any other particular requirements when booking. For example we have adapted 'shelter building' to include links to weather and natural disasters... sessions can also include links to stories eg 'Going on a Bear Hunt', Peter Pan etc.
- Session content is varied for different ages and abilities. Sessions are available all year round, unless stated.
- Leaders and helpers from school need to be actively involved so that pupils get the most from the learning opportunity.
- Pupils and leaders need suitable outdoor clothing and footwear.
- We encourage you to come on a free pre-visit or discuss your ideas and activities by email or phone.
- Ask us about pre-visit or follow up activities.

Health and Safety

We follow South Derbyshire District Council's Child Protection and Health and Safety Policies.

This includes having Covid measures in place which we can adapt to suit your own procedures if you let us know in advance. Risk assessment documents are available by email on request. There is a summary in our School Visit Essential Information Pack which should be circulated to all your adult helpers. There is a minimum ratio of:
1 adult = 8 children
Please organise pupils into groups –each with an adult responsible for that group.

Our Most Popular Education Sessions at Rosliston

For KS1 and KS2 and available all year round unless stated.

Minibeast Mysteries (Science, English) March/April - Oct

Focusing on minibeast investigation in several different habitats across the site. Consider how minibeasts are adapted to these different habitats e.g. looking at camouflage, colour and shape. Identify a number of minibeasts.

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

Natural Design (Art, Design and Technology)

A walk to look at natural and manmade sculptures on site and making a collage or sculpture from natural materials. Don't forget to bring your camera to record the work!



Nature Detectives (Science, English, Art and Design)

Using our senses and a variety of equipment to explore and discover site secrets! Includes a short walk looking for signs of wildlife, both plants and animals (including minibeasts). We are able to focus this session on habitats, adaptation, food chains, the roles (niches) of different creatures and/or identification/ classification.

Pondlife (Science, English) Year 2 and above due to height of rails - April-Oct

Pond dipping - focusing on identification and / or adaptation. We can focus on one pond or compare what lives in two ponds under different forms of management. Includes learning how to pond dip safely, respecting pond wildlife and observing the characteristics of various pondlife.

Secret Lives Of Trees (Science, English)

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

Now Open!

Tree Planting (KS2 Science, English) - Dec to March

FREE- In some years we are able to provide free tree planting sessions funded by the Woodland Trust and the National Forest Company. Contact us for more details / to go on waiting list.

Shelter Building (Design & Technology, Science, English)

A hands on shelter building session in the woods! Working together, learn how to construct and take down a shelter made from natural materials safely. We can link this to natural disasters and storytelling
Some KS1 pupils may prefer 'Teddy Bushcraft' (see Early Years)

Outdoor Maths (KS2 Maths, English)

Take up the challenge! An assortment of mathematical activities around the site. Developed in partnership with the local primary schools network group.

Woodland Experience (Geography, English, Art and Design, Science, Design and Technology; depending on your choices)

Spend a day exploring the woodland using ideas from Forest School and Earth Education. Sessions can include a selection of woodland games, team working activities, basic bushcraft and survival skills, creative crafts, reflective activities and/or a camp fire. We can adapt activities to fit a particular theme, for example The Quest, Pirates, Native Americans, contact us to discuss your ideas! Extra charge for activities involving sharp tools or a campfire (see charges on page 4). Some KS1 pupils may prefer 'Teddy Bushcraft' (See Early Years)

Other Sessions are listed below please contact us to discuss details, content and possibilities.

Apple Day (Science, English, Design Technology) – specific dates in October

Autumn/Winter sessions (Various Subjects Oct-Feb)



Bees-Means-Buzziness!
(Science, English)

Environmental Fun Days!
(Various subjects possible)

Light and Dark
(Science, English)

Nature's Recycling
(KS2 Science)

**Our Planet –
Our Responsibility**
(KS2 Geography, Science, English)

Sounds of the Forest
(Music, Science, Design and Technology, English, Art and Design)

**Working the Woods –
past, present, future**
(English, History, Geography, Science, Art and Design, Design and Technology)

**Written Routes and
Woodland Ways**
(Geography, English, Art and Design, Design and Technology)



CREST AWARD SESSIONS

The CREST Awards scheme is the British Science Association's flagship programme for young people. It is the only nationally recognised accreditation scheme for STEM project work.

How Does Your Garden Grow?
(Science, Maths, Geography) April-Oct

A British Science Association Crest Award activity. Look at the factors that affect plant growth. Identify what might prevent a plant from growing and what might help it flourish. Session includes games and a plant survey.

Preparing For Winter
(Geography, Science, Design and Technology, English) Sept-Feb

A British Science Association Crest Award activity. Discover how birds and mammals prepare for winter by food storage, hibernation or migration. Includes a hedgehog nest-making experiment!

Early Years Sessions

Most of our sessions can cover Early Years' requirements, but these have been written purely for this age group.

All the sessions involve creative play, and making/doing activities out on site. We can incorporate a break before or during the session but please confirm timings when you book. Max session time, including any breaks, is 1.5 hrs.

Meet the Minibeasts April to Oct

Encourages respect and understanding for minibeasts and their homes. Observe and identify common minibeasts using simple equipment. There are resources to support this session on our website.

Teddy Bushcraft

Walk a section of the Teddy Trail taking part in simple bushcraft activities. Includes building a mini-shelter for teddy. Optional campfire and toasting food in Teddy's Secret Den (an extra charge will apply). All teddies welcome!

Other Early Years Sessions please contact us to discuss details and content or see "Education Session details" on Rosliston Forestry Centre website.

- **Super Sense**
- **Build, Create, Explore, Move, Play!**
- **All about Autumn**



Trails at Rosliston

For all age groups - available led or self-led (unless otherwise stated).

Changing Places (up to 2 hours)

Explore the Forestry Centre as a changing place and part of The National Forest.

Picture Trail (1 hour)

Explore the site to find out where the pictures were taken.

Sculptures & Stories (up to 2 hours)

Use our guide for schools to investigate the sculptures on site and use the trail to inspire stories, poetry or other writing.

Story Trail (Early Years, KS1, up to 2 hours)

Journey through the world of traditional story telling or use a story of your own choice- a trail to capture the imagination of the very young. This trail is only available led by our staff.

Trails—continued

Survival / Discovery Trail/ Explorers from Another Planet (1-2 hours)

Use a map to explore the site to identify means of survival and record your findings. Instructions can be adapted for your group.

Teddy Trail (Early Years, KS1, 1 hr)

Find out what creatures need to survive outdoors as you look for the teddy footprints.

Science Trail

Investigating Science, Technology, Engineering and Maths (STEM) through purpose built activities boards and science activity shelters around the site. Suitable for families and all ages.

GPS Science Quest

Combining our Garmin technology with map-reading skills, co-ordinates are used to find hidden messages - links to Science Trail. Can be offered as a led session.

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! Phone with your individual requirements. Activities that work particularly well include:

- Super Sense
- Nature Detectives
- Bees Mean Buzziness
- Secret Lives of Trees

We also offer:

- School Nature Clubs - advice, support & resources.
- Science and Eco Day programmes.
- Forest School - Taster sessions and 6-10 week programmes available at Rosliston or woodlands in your local area led by trained Forest School Leaders. Also see our Woodland Experience session. Phone or email us for costs, and to discuss your requirements.
- Sessions, talks and activities for secondary and college students.
- Educational resources and session plan development.
- Inset Days and teacher/group leader training for adults.

Loans Pack Activities

Resources for parks, school grounds and woodlands.

Contact us for details and to book (unless otherwise stated).

Loans packs include:

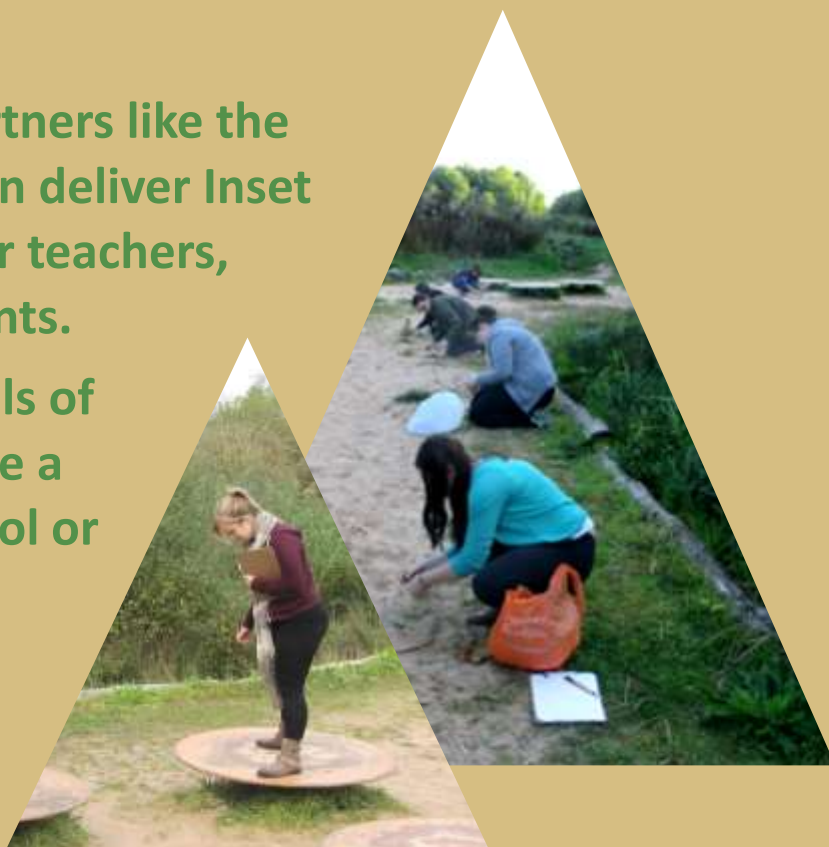
- Eureka Park (Invisible Heritage and WW1 Pack)
- Maurice Lea Park (WW1 Pack)
- Let's Kerb It! - A loans pack to support the delivery of fun and interactive recycling education. Developed in partnership with South Derbyshire District Council Waste Management Team. Phone 01283 595783 or email waste.cleansing@southderbyshire.gov.uk to book directly.
- Natural Numbers
- Wraggs Chimney (Swadlincote)
- 'One World' - Rolls-Royce environmental games box
- 'Soundwood' - learn about tropical trees, habitats and links to musical instruments.

Training: For Teachers, Group Leaders and Assistants

Working alone or with partners like the University of Derby, we can deliver Inset Days and other training for teachers, group leaders and assistants.

Please contact us for details of training dates or to arrange a training day for your school or network.

We also offer twilight training sessions (ask for details)



Heritage For Schools



As part of the Heritage Lottery funded Swadlincote Townscape and Heritage Trail schemes we have developed sessions based around the built heritage of the town introducing geography, history, science and PSHE topics. Sessions can be led or self-led:

- Investigative studies including interviews; Retail surveys
- 'Mystery Features' photos of specific buildings and a 'spot the difference' activity;
- Building Detectives exercise - looking for evidence of decay and protection; measures and the 'Rot & Repair' buildings game;
- Children's ongoing understanding of the need to keep themselves safe;
- Heritage Trail activities including local history timelines and creating own personal plaque and planning how to make aspirations come to fruition;

For more details of these sessions see our 'Swadlincote History & Heritage School Visit Days' leaflet or contact us. Tel: 01283 535039 Email: Rosliston@southderbyshire.gov.uk

The Magic Attic & Sharpes Pottery Museum can also provide activities & support for teachers/pupils



'Swadlincote Townscape'



Other opportunities at Rosliston

Any of these activities can be booked as a joint visit with environmental education or separately.

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.

See charges on page 3.



Luxury timber lodges for residential visits

For further information

Email: Enquiries@roslistonforestrycentre.co.uk

Phone: 01283 563483

Get Active in the Forest @Rosliston Forestry Centre

for
primary
schools

team building



archery



Get active in The Forest offers a tailor made programme of outdoor and adventurous activities and all this is on your doorstep ...

Linked to the National Curriculum and suitable for:

Year 6/7 transition days
Enrichment Days
Ice breaker days
Reward trips

One-off events
or weekly programmes
available

Prices start from £65 per hour
Full and half day programmes
are now available

orienteering



falconry

shelter building



laser combat

For more information Phone: 01283 563483 Email: Enquiries@roslistonforestrycentre.co.uk
Website: www.roslistonforestrycentre.co.uk



Follow Brown Tourist Board Signs from A444

For detailed coach map, see www.roslistonforestrycentre.co.uk



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Book online: www.southderbyshire.gov.uk/rosliston-school-bookings

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Part of the Cultural Services Unit South Derbyshire District Council

E-mail rosliston@southderbyshire.gov.uk Phone 01283 535039

Online www.southderbyshire.gov.uk/EnvironmentalEducation
www.roslistonforestrycentre.co.uk



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Environmental Education Project
at Rosliston Forestry Centre

Supported by:



South
Derbyshire
District Council



THE NATIONAL
FOREST

We are also proud to work in partnership with:

