# Secondary & Further education

All of the primary school activities can be adapted for Key Stage 3 students. We can also help to develop new activities to meet your specific requirements for GCSE & A-level field trips & course work.

**Ecological surveys** quadrat work, population sampling, human impact & transects.

Tourism human interactions, visitor surveys, possible conflicts and impacts and how we try to minimise & resolve them, combining the needs of humans, dogs & wildlife.

MSc thesis & university projects we can offer advice & support for students undertaking a wide variety of ecological projects, we can also offer ideas for study areas.



**Team building** a variety of activities to encourage co-operation & competition including den building, trust activities,

orienteering & compass work.

Year 10 & above work experience students can shadow & take part in a range of practical & educational activities with the Rangers.

# **Special needs**

Most activities can be adapted for students of all ages who have additional physical &/or learning requirements.

| Site<br>Barford Road Pocket Park<br>Paxton Pits Nature Reserve<br>Stukeley Meadows Local | Town<br>St Neots<br>St Neots | Toilets Ind<br>Limited<br>Yes | oor Classroom<br>No<br>Yes | Max no.<br>30<br>1 coach | <b>Disabled</b><br>Limited<br>Good |
|--|------------------------------|-------------------------------|----------------------------|--------------------------|------------------------------------|
| Nature Reserve   | Huntingdon                   |                               | No                         | 30                       | Limited                            |
| Spring Common  | Huntingdon                   |                               | No                         | 30                       | Limited                            |
| Hinchingbrooke Country Park  | Huntingdon                   |                               | Yes                        | 120                      | Good                               |
| Coneygear Park   | Huntingdon                   | Limited                       | Yes                        | 15                       | Good                               |
| Holt Island Nature Reserve   | St Ives                      | Limited                       | No                         | 30                       | Limited                            |

You can find out more about our sites by visiting www.huntingdonshire.gov.uk/parksandcountryside

# It is essential to book early.

Please contact us for further details and pricing.

St Neots sites - contact the Rangers (01480) 406795 email: paxtonpits@huntingdonshire.gov.uk Huntingdon & St Ives sites - (01480) 451568 e-mail: hinchingbrookecountrypark@huntingdonshire.gov.uk

# School Visits

Huntingdonshire District Council's Countryside Service offers a broad range of practical, hands on education experiences for all ages at a number of sites around the district.

## **Our** aims

- To provide a high quality education service
- To promote use of the countryside for education & leisure
- To inspire the next generation of naturalists
- To encourage respect for our environment

# Why visit a Countryside Services Site?

- Specialist & highly experienced staff
- Ranger to organise & lead your visit
- All leaders are free
- Free pre-visit to design your day
- Full instructions & rotas given in advance
- Specialist equipment, identification charts & keys provided
- Large selection of tried & tested activities to choose from
- A wide variety of habitats to explore & study
- Good disabled access to many sites
- Adapted activities for special needs groups
- Full risk assessments provided
- Indoor facilities at 2 sites
- Support for higher education students
- Advice to enable you to organise independent visits



#### Primary Environmental Education Primary Environmental Education

Here is a summary of the main subject areas we cover for primary schools, each with a number of different activities for you to choose from. Mix & match activities from different subject areas to create the perfect outing for your group. At busy times set days will be offered.

**Pond dipping** a universally popular activity to discover the inhabitants of a pond, identify them & learn some fascinating adaptations for their watery life.

## **Habitats**

compare plants from wetter & drier habitats, find out how creatures are adapted for their habitat or look at the homes & niches available within one specific habitat.

Literacy use the surrounding environment as inspiration for creative writing, making up word banks, poems and stories in the field & follow up activities in the classroom.



Tree work explore woodlands, meet a special tree, identify them and discover their ages or heights. Make leaf & bark rubbings or sort the leaves with a variety of numeracy activities.

#### Numeracy discover the shapes hidden in natural and man made structures, sort leaves into chosen categories, measure & map a site or estimate ages and heights of trees.

**Discovery activities** a selection of fun activities to increase observation skills and environmental awareness using sight, touch, sound & smell.

## Geography

discover the local area with a variety of maps & aerial photos, draw maps of the site, including a scale plan, plot found objects on a map, work out compass bearings and grid references and make up a route for classmates to follow.

**Minibeast hunting** 

discover the smaller inhabitants of

grasslands & woodlands up close with the

use of sweep nets, large sheets &

magnifying glasses. Compare habitats

with a minibeast survey & follow up in the

classroom using the data collected.

**Plant studies** 

studies. Seeds, berries & methods of

Science scientific sampling & recording techniques for minibeasts & plants. Use of microscopes for detailed study.



Fun! scavenger hunts, parachute games, environmental games, orienteering, den building and more....

**Rivers** - Paxton Pits Nature Reserve only investigate the variety of water bodies from the source to the sea, puddles, ponds, ditches, streams & rivers. Look at currents, the water table & the water cycle.

## Hinchingbrooke **Country Park:**

#### **Environmental Day 1**

- \* Pond dipping \* Grassland minibeast hunt &
- \* Tree activities
- ❀ Discovery activities 1
- ❀ Discovery activities 2

### **Environmental Day 2**

- Pond dipping \* Grassland minibeast hunt &
- flower structure & variety
- ❀ Tree activities
- ❀ Discovery activities
- & Woodland minibeast hunt & collages

#### **Minibeasts**

- Pond dipping
- **&** Grassland minibeast hunt \* Woodland minibeast hunt
- ❀ Microscopes & K'nex
- ❀ Bee studies

#### **Habitats**

- Pond dipping & survey
- \* Flower structure & variety &
- comparing plants \* Grassland minibeast hunt &
- survey & animal homes
- \* Tree activities
- survey & collages

## **Autumn Art**

- ❀ Collages
- ❀ Tree dressing
- ℜ Music & dance in the woods
- \* Shapes, textures & patterns

Please see our contact details overleaf if you would like more information or to make a booking.

**Environmental art** make observational drawings, simple leaf rubbings or large collages & sculptures which remain on the site to be enjoyed by everyone.

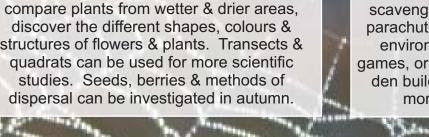
Bees - Hinchingbrooke Country Park only learn about bees, how they live, how they help us and how they make honey. Watch bees in our hives.



D&T create a sculpture out of K'nex, make recycled floating vessels or make animal homes from natural materials. Explore structures & shapes.

Music listening games, making music with natural materials & moving to rhythms. Drawing sound maps.





# Set days

flower structure & variety

Woodland minibeast hunt &

## **Paxton Pits Nature Reserve:**

Farming & land use Learn about environmentally sensitive farming techniques on the reserve and also discover the natural harvest.

#### Man & nature

- ❀ Geological history of the reserve
- ℜ Mans influence on the current landscape
- ℜ Discover the gravel processing plant
- ❀ Examining mammoth remains

#### Science

- \* Pond dipping
- **&** Grassland minibeast hunt
- ℜ Sensory activities
- \* Bird watching
- **%** Woodland minibeast hunt

