

Location, location, location . . .

Investigating Habitats at year 3/4



CEES at Burwell House

If requested a “mix & match” programme of learning activities from different day courses may be selected.

At KS1 & 2, CEES Day Course themes at Stibington Centre, Burwell House, Wisbech Castle and Vine House Farm include:

Science

Exploring the environment
Rocks & soils
Energy & renewables
Habitats & food chains
Plants & minibeasts
Crime Scene Investigation

Geography

Maps, trails & treasure
Weather & climate
Exploring a locality
Rivers & water

History

Romans Vikings
Victorians WWI
WWII Evacuation

Art & design

Eco Art & the environment

English & maths

. . . outdoors

Contact details for further information

Tel
01780
782386

Fax
01480
377601

cees.stibington@
cambridgeshire.gov.uk
www.cees.org.uk



Day Course Information:

Curriculum focus - Science

Aims

- ✓ To recognise that living things can be grouped in a variety of ways.
- ✓ To explore and use classification keys to help group, identify and name a variety of living things in the environment.
- ✓ To construct and interpret a variety of food chains, identifying producers, predators and prey.
- ✓ To identify how animals and plants are adapted in different ways to suit their environment.

Programme *The actual programme may vary depending on the number and needs of pupils, length of visit and weather conditions on the day.*

Welcome

On arrival a CEES teacher will welcome your group to the Centre and describe the day's programme.

Morning

- Investigate a variety of habitats in the grounds of Burwell House, including pond, grassland and hedgerow habitats.
- Observe minibeasts and discover how they are adapted to their habitats.
- Identify minibeasts using classification keys.
- Make a collection of natural materials to help understand seasonal change.

Afternoon

- Observe the adaptations of a preserved owl and dissect an owl pellet to learn about an owl's food chain.
- Explore food chains through drama.
- Create a minibeast from clay, focusing on its diet, habitat and adaptations.

Review

Prior to departure there will be a chance to reflect on the day

Risk management

See separate “**Guidance notes for safe and effective Day Courses**”

Supervision: For this Day Course our recommended adult:pupil ratio for safety is 1:8 in pre-arranged working groups

Weather conditions: CEES teachers are aware of daily weather forecasts and may adjust programmes depending on weather conditions on the day. See separate guidance on outdoor clothing and footwear.

Site conditions: CEES teachers will assess site conditions and draw attention to any risks. Fieldwork will not be carried out where any kind of water pollution is suspected. Pupils with cuts or abrasions will be given protective gloves before working near water. Pupils will be instructed to wash hands thoroughly after working with water.

Equipment: Instructions are given on the safe use of all equipment.

Unfamiliar surroundings: Pupils are made aware of safe standards of behaviour and are closely supervised by adults at all times.