

## Incy wincy spider . . .

### Exploring minibeasts at KS1



## 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 Stibbington 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.stibbington@  
cambridgeshire.gov.uk  
www.cees.org.uk

## Day Course Information:

### Curriculum focus - Science

#### Aims

- ✓ To use a variety of techniques to find, observe and identify animals in the environment
- ✓ To be aware of the effects of seasonal change
- ✓ To group minibeasts by observing similarities and differences
- ✓ To understand that minibeasts may be carnivores, herbivores or omnivores
- ✓ To observe the structure of minibeasts
- ✓ To find out about the basic needs of animals

#### Programme

*The actual programme may vary depending on 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 Burwell House and describe the day's programme.

#### Morning

- Explore the natural environment of Burwell House grounds, including pond, woodland, hedgerow and grass habitats
- Capture minibeasts, identify them and observe how they are suited to their environment.
- Use drama to explore their differences and similarities.

#### Afternoon

- Observe, identify, sort and group minibeasts using magnifying lenses, microscopes and ID charts.
- Play environmental games to discover how well minibeasts are adapted to their habitat.
- Design a specially adapted minibeast using clay.

**Review** Prior to departure there will be an opportunity to review and 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 1:6 in 4 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. 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.