

Incy wincy spider . . .

Exploring minibeasts at KS1



CEES in schools

If requested a “mix & match” programme of learning activities from different workshops 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

Map skills & location
Weather & climate
Exploring a locality
Rivers & water

History

Romans Vikings
Victorians WW1
WW2 Evacuation

Art & design

Eco Art & the environment

English & maths

. . . outdoors

Contact details for further information

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School Workshop 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 find out which minibeasts are carnivores, herbivores and 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 workshop, and weather conditions on the day. This is a half day workshop, however where there are 3 classes involved then three slightly shorter workshops may be arranged on a single day.

Introduction

An illustrated presentation will introduce the terms minibeasts and invertebrates.

Workshop

- Use different types of equipment to find and collect minibeasts in the school grounds.
- Observe, identify, sort and group minibeasts using magnifying lenses and microscopes
- 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 workshop.

Risk management

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

Supervision: For this workshop our recommended adult:pupil ratio for safety is 1:15 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 draw attention to any relevant risks.

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