

Location, location, location...

Investigating Habitats at year 3/4



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

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Curriculum focus - Science

Aims

- ✓ To recognize 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 their local and wider 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 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

The introduction will include a discussion about food chains with a focus on owls. A preserved barn owl will be used to inspire discussion about owls and their adaptations, and owl pellets will be introduced as a means of tracing an owl's diet.

Workshop activities

- Dissect owl pellets to learn about the owl's food chain.
- Identify bones using identification guides.
- Explore food chains through drama.
- Discover and identify invertebrates in the school grounds using classification keys.
- Create a minibeast from clay, focusing on its diet, habitat and adaptations.

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 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.

School Workshop Information: