

# How does your garden grow...

Exploring Plants at KS1



## CEES at Burwell House

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

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## Day Course Information:

### Curriculum focus - Science

Living things

#### Aims

- ✓ To identify and name selected plants in the local environment
- ✓ To be aware of the effects of seasonal change
- ✓ To recognize the importance of plants to humans and other animals
- ✓ To describe the simple structure of a flowering plant
- ✓ To find out about the needs of plants and how they grow

### 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. An introductory presentation will demonstrate the importance of plants.

#### Morning

- Explore the natural environment of Burwell House grounds.
- Follow a trail to identify and name plants and trees.
- Colour match plants and make a plant mosaic.
- Make collections of different leaf shapes and sizes.

#### Afternoon

- Use role play to enact how a seed becomes an apple tree.
- Find out about the needs of plants, make an eco-plant pot and plant a seed.
- Play the roots, shoots and leaves game to learn how plants are used for food.
- Use natural materials to make a flower sculpture.

#### 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.

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

**Site conditions:** CEES teaches will draw attention to any relevant risks.