



www.cees.org.uk
01780 782386
cees.stibbington@cambridgeshire.gov.uk

Cambridgeshire Environmental Education Service

NEWS UPDATE

Issue 53
May 2015

Read on to find out about:

- We're dreaming of a **GREEN Christmas 2015**
- Expansion of CEES support network for **PRIMARY GEOGRAPHY AND HISTORY** following successful first year
- **RESIDENTIAL EXPERIENCE:** Last few spaces at Stibbington Centre through to July 2016
- CPD courses for June and July
- Coming soon, **CEES EVENTS CALENDAR, 2015-16**

E-News from CEES

CEES' E-newsletter is available at www.cees.org.uk/news/newsletters

- CPD and training
- General interest and open events
- Courses, visits and special events for schools

LEARNING OUTSIDE THE CLASSROOM

A 24-hour course for NQTs and trainee teachers, from 5pm on Friday 19 June to 5pm on Saturday 20.

Great ideas and lots of practical activities.

Teachers' comments from last year's course

I'm really looking forward to taking my class outside.

This is a last chance to book places on this [24-hour course for NQTs and trainee teachers](#). The course is designed to inspire confidence to take lessons outside the classroom into the school grounds and beyond.

The programme will enhance experience, provide information and share ideas and techniques for learning outdoors across the curriculum, including English and maths as well as science, geography and history.

The charge of £90 single room or £60 shared includes accommodation and meals at Stibbington Centre. For details visit www.cees.org.uk, or book direct at www.cambridgeshire.gov.uk/learntogether/homepage/32/cees

I SPY PLANTS AND ANIMALS...

Just a few day course dates for KS1 and 2 remain available in June and July

Linnaeus' six kingdoms...
Classification of living things at year 5/6

Curriculum focus - Science

- To describe how living things are classified into broad groups according to observable characteristics, based on similarities and differences
- To give reasons for classifying plants and animals based on specific characteristics
- To record data and results using classification keys
- Identify how animals and plants are adapted to their environment and that adaptation may lead to evolution

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.

Session A

- Investigate pond, grassland, hedgerow, woodland and leaf litter habitats
- Use fieldwork techniques to collect microbeasts
- Use classification keys to group, identify and name creatures from different habitats

Session B

- Use microscopes and magnifiers to closely observe microbeasts
- Identify similarities and differences in pond microbeasts
- Explore identification keys and design your own key
- Create a specially adapted minibeast using clay

Review
Prior to departure there will be an opportunity to review and reflect on the day.

Risk management
Use our new 'Guidance notes for safe and effective Day Courses' Supervisors: For this Day Course our recommended adult/pupil ratio for safety is 1:5 in an organised working group.
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 safety and hygiene.
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. Unfamiliar surroundings: Pupils are made aware of safe standards of behaviour and are closely supervised by adults at all times.

Day Course Information:
Contact details for further information:
Tel: 01780 782386
Fax: 01480 377601
cees.stibbington@cambridgeshire.gov.uk
www.cees.org.uk

The new science curriculum for KS1 and 2 places much greater emphasis on the identification and classification of plants and animals. CEES' new day course programmes at Burwell House and Stibbington Centre offer opportunities to explore the lovely grounds of the centres with their mature trees and interesting micro-habitats, and to use specialist resources and equipment, with a programme of learning activities led by CEES' experienced teachers.

KS1

- [How does your garden grow](#) — Plants and growing
- [Incy wincy spider](#) — Discovering minibeasts
- [Home sweet home](#) — Exploring habitats

KS2

- [In Darwin's footsteps](#) — Investigating plants
- [Location, location, location](#) — Investigating habitats, Y3/4
- [Linnaeus' six kingdoms](#) — Investigating classification, Y5/6

Geography & History

CPD for **PRIMARY GEOGRAPHY AND HISTORY** with subject advisers, Helen Johnston and Andrew Wrenn

CEES' 2014-15 programme of training events designed to support geography and history in Primary Schools concludes in the Summer Term with:

[MAKING HISTORY LOCAL at KS1 & 2](#)

Thur 18 Jun 1.30—4.30 at Over Primary School, CB24 5PG

[FIELDWORK REALLY DOES MATTER](#) in Geography at

KS1 & 2, Thu 25 Jun 1.30—4.30 Stibbington Centre, PE8 6LP

For details visit www.cees.org.uk, or book direct at

www.cambridgeshire.gov.uk/learntogether/homepage/32/cees



We're dreaming of a GREEN Christmas . . .

. . . and so are teachers at Stamford Junior School. Congratulations to them on being the first to make a booking for a Christmas-themed day visit in December 2015! CEES' Christmas courses may have a green eco theme, focussing on Christmas in the environment, or a Victorian theme, looking at Christmas traditions in the past. Christmas day courses are available in December at Burwell House, Wisbech Castle and Stibbington Centre, with residential programmes also available at Stibbington.

Geography & History

CPD for PRIMARY GEOGRAPHY and HISTORY 2015—16



In September 2014, in consultation with local Teaching Schools, CEES established a new support service for Primary Geography and History. CEES teacher and Geography Adviser, Helen Johnston, along with Independent History Adviser, Andrew Wrenn, offer a **Subject Leaders' Network**, with termly meetings, newsletters and occasional subject updates, as well as specialist courses in selected aspects of geography and history for the new National Curriculum.

As the network's first year draws to a close, CEES would like to thank the many teachers who have chosen to subscribe. Following the high level of interest shown in the service and the positive response from subscribers, an expansion is proposed for 2015 to 16.

In **2014 – 15** termly twilight network meetings were offered at a choice of two dates and venues in **Cambridge** and **Peterborough**. For **2015 – 16** a third venue is proposed in the **Huntingdon** area. CEES will shortly be drawing up its programme of network meetings and CPD courses for next year so schools are now invited to register their interest in subscribing, or re-subscribing to the network for 2015 – 16.



CEES EVENTS CALENDAR 2015—2016

CEES is currently drawing up its calendar of special events for 2015—16. In addition to training courses for teachers and a Learning Outside the Classroom conference on 29 January, the programme will include community Open Days, weekend classes and courses, and a new "Little Acorns" morning every month for 3 to 5-year olds and their parent/carer.

To ensure you keep up to date with all CEES events, register your email address with

cees.stibbington@cambridgeshire.gov.uk



RESIDENTIAL EXPERIENCE at Stibbington Centre

Bookings to July 16

CEES' calendar for residential courses from September 2015 to July 2016 is now almost full, so anyone interested in booking a residential course during next academic year should contact us as soon as possible.

Course programmes are discussed and agreed with teachers and may be designed to support the curriculum in selected science, geography or history themes, or the focus may be on contributing to raising achievement by bringing English or maths to life in the environment.

Residential courses at Stibbington offer valuable learning and personal development experiences for classes from Y2 to Y6.

For an overview of what a residential experience at Stibbington Centre might involve, see our new video at www.cees.org.uk/stibbington_residential.htm

CEES

www.cees.org.uk

cees.stibbington@cambridgeshire.gov.uk 01780 782386

