

## <u>greenscene</u>

#### sustainable development support for teachers

# This issue is about Growing minds and bodies

#### A note from Sue Falch-Lovesey, Head of Environmental Education Service

The last issue of 'greenscene' was about raising achievement through the environment. In this issue we:

- → explore how school communities can build on work undertaken as part of the healthy schools programme. See Insert for the eating, growing and waste cycle, and how to develop healthy bodies, fit food and rich soil through Education for Sustainable Development (ESD) work
- ➔ introduce you to partners who can support your work with outdoor learning, ESD activities tailored to your needs, and who will be able to help ensure a whole school approach

The sayings 'we are what we eat' and 'we eat our view' express our links with the land. Exploring this connectedness can bring pupils to an understanding of how their health and the health of our earth are interdependent. The next step is for them to **think carefully** about how we can live and act in a way that respects these links and reduces our impact on the environment. Schools now have wonderful opportunities to help young people reconnect with their *real* needs and gain much pleasure from this process of discovery.

The DfES has affirmed its strong commitment to reducing environmental impact in its SD Action Plan (to read this go to www.dfes.gov.uk/sd), and it is further emphasised in the new Ofsted Report 'Taking the first step forward....towards an education for sustainable development', which highlights good practice and includes a helpful checklist for schools self-evaluation (read it at www.ofsted.gov.uk/publications/). In addition the 'Growing Schools' programme encourages schools to promote the outdoor classroom; it has an emphasis on growing, farming and the environment (view at www.teachemet.gov.uk/teachingandlearning/ resourcematerials/growingschools/).

"Education for Sustainable Development is about using our unlimited brain capacity instead of our limited natural resources." Helsinki Councillor

## spring term 2004

#### **Contents** grants, support & INSET p2 partner opportunities

pp3 & 6

issue 14

News from NCC p4 plus 'healthy eating, growing and waste support cycle' insert

### Guest note



#### Adele Godsmark

Healthy Norfolk Schools works on the philosphy that children who are happy and healthy learn better.

Healthy Schools take a holistic view of the whole school community, considering the health and learning needs of every member. It puts the voice of children and young people at the centre. We know schools improve at a faster rate if pupils are involved in the development of the school community. Find out more about the many facets of this cross curriculum work by clicking on the '**Projects and Events**' heading on the **School Staff** page of esinet.

Healthy Norfolk Schools web...http://www.norfolkesinet.org.uk/

#### greenscene spring 2004



## Opportunities GRANTS&SUPPORT



#### Learning through Landscapes(LtL)

For those schools who are members of LtL, you can access the following:

- → grants update on the membership pages www.ltl.org.uk or call 01962 846258
- → Early Years support specialist advice over the phone and activity sheets - email Julie Mountain at schoolgrounds-uk@ltl.org.uk
- → Secondary Practioners network email Barbara Chilman at bchillman@ltl.org.uk

## Use the SAGE website as a gateway to grant info. Go to

www.environmentawards.net/and register to be able to search their database.

To join the **Norfolk Schools Energy Club** launched by **UEA's Cred** team go to <u>www.cred-uk/credinschools.asp</u> Once registered you can access the on-line benchmarking tool to assess your energy usage. The local co-ordinator, **Sue Crothers** can offer advice over the phone or you can arrange a visit. **Call 01603 591297**.

#### LtL's 'Growing Schools Garden'

Originally developed for the Hampton Court Flower Show 2002, it is a model of excellence in school grounds use. To find out what's in the picture, check out the website, address bottom of page.



## Citizenship INSETs

#### **Geography, Sustainable Development, Citizenship:**

Approaches to exploring environmental issues through first hand discovery (KS2 Geography). 22 January 2004, Wells Field Study Centre

Energise Your School: Energy education for citizenship and resource management.
28 January, Norwich Professional Development Centre

## Enhancing the Delivery of your Citizenship Programme through Waste Action:

Empower pupils to take action on waste, and develop a global context for citizenship by looking at inequalities of resource distribution.

With Schools Waste Action Club. 10 February, Turner Road PDC, Norwich

#### **Grounds INSET**

Realising Potential of your 'Willow as a Living Resource (Design & Maintenance): to help you appreciate willow's diverse uses, and integrate your willow sculptures more creatively into the curriculum.

With Gressenhall Edu and artist/sculptor. 2 February, Gressenhall Rural Life Museum.

The Roots of Learning: Food in Schools

A short course @ Schumacher College April 12-17 2004 Subsidies available. For info contact the Administrator tel: 01803 865934 email: admin@schumachercollege.org.uk

To access DfES support websites, go to: <a href="http://www.nc.uk.net/esd/www.teachernet.gov.uk/sdenergy">www.teachernet.gov.uk/sdenergy</a> <a href="http://www.teachernet.gov.uk/sdwater">www.teachernet.gov.uk/sdwater</a> <a href="http://www.teachernet.gov.uk/sdwater">www.teachernet.gov.uk/sdwater</a>

http://www.schoolsgarden.org.uk/

http://advisoryservice.norfolk.gov.uk/inset

#### greenscene spring 2004



## **Opportunities with Partner Organisations**

#### For schools in Norwich: Norwich 21 Schools Biodiversity project

The project is to help children in Norwich schools recognise and appreciate the variety of wildlife on their doorstep and understand their impact on the local environment.

Starting in 2004 Norwich teachers will be able to access a range of resources aimed at **upper KS1 and KS2** and can book a place on one of the teacher training sessions.

Children will have the chance to take part in classroom and outdoor based activities (in school grounds and nearby wildlife sites) for hands on learning tailored to their needs, part of this will be to identify and record common and threatened local species.

In the first months Lisa Pollini, the Education Officer for Norwich 21, will be developing a biodiversity education pack to complement the KS2 curriculum taking into account what teachers want. She will also link in with Grab 5!

A website is planned which will have resources for teachers to download as well as an interactive section for children to use directly.

The hope is to expand the project's services to include schools throughout Norfolk in the third year - 2006.

#### Look out for:

- news about the species identification work on esinet, and
- the wildlife photography competition to be launched in January

For further information contact Lisa Pollini tel: 01603 763796 email lisa.pollini@norwich21.org.uk

#### For schools in West Norfolk: CHIPS! Conservation Heritage Inspired Projects for Schools

Norfolk Wildlife Trust, Norfolk Environmental Education Service and Houghton Hall working together (with the support of a Heritage Lottery Fund Grant), have set up an Education Room at Houghton Hall to enable local schools to work outdoors and learn about their natural heritage. Resources and programmes have been developed to support **early years and KS1** outdoor learning. Project worker **Louise Ambrose** can also follow up the visit by working with pupils within their school grounds.

To contact her, call 01603 625540 email: louisea@norfolkwildlifetrust.org.uk

### Norfolk Farm Education Link offers resources for hire

Are you doing a farming and countryside project at **KS1 or KS2**, a local study, work on life cycles, food and farming?

Boxes of books, CDs, information packs, games, videos are available for a small weekly or half termly hire charge. There are also loan boxes linked to geography, biology, food technology, and citizenship for **KS3 and 4**.

#### Free one week loan for first time users.

Also - hatch your own chicks - there are incubators and brooders for hire!

Bookings now accepted for 2004 – 2006.

Further details from Moya Myerscough, Head of Schools Liaison at Easton College tel: 01603 731257 email: schools@easton-college.ac.uk

for comprehensive support and local links see www.norfolkesinet.org.uk/envedu

#### areenscene sprina 2004



## News from Norfolk County Council

★ An Alternative Fuels Conference was held in Norwich in November organised by the Department of Planning and Transportation and the Corporate Procurement Unit. It highlighted the use and production of alternative fuels within Norfolk and the County Council's own Alternative Fuel Trials.

Any secondary school investigating travel in either environmental studies or design & technology and interested in setting up a debate about the issues surrrounding alternative fuels, should contact Stuart Hutchinson on 01603 222740 to discuss the possibility. He could bring a vehicle for pupils to check out the adjusted design. See www.altfuel.norfolk.gov.uk

The Norfolk State of the Environment Report has been updated, to view go to www.norfolk.gov.uk/environment/ stateoftheenvironment/default.htm

To find out how the **Advisory Service** is greening its own practices, read the **Green Team's new webpages on esinet**, under the advisory service heading.

'Greenscene' is produced by the Department of Planning and Transportation (Environmental Co-ordination Team) and Norfolk Environmental Education Service The County Council (NCC) **Community Woodlands Scheme** has tremendous potential for environmental education. It's aim is to develop new and existing community based woods. Advice on landscape, wildlife and silviculture is available from NCC's Countryside Section, while Green Light Trust offer a curriculum linked programme for schools. Contacts: NCC 01603 222764, email gerry.barnes@norfolk.gov.uk; Green Light Trust 01284 828754, email info@greenlighttrust.org

## Holt and Wells Centres are to pilot **'gifted and** talented' courses in spring 2004

- → Wells Field Study Centre a 3 day course with Sheringham Community Primary School on sustainable lifestyles focussing on food.
- → Holt Hall a challenge for secondary school pupils to make the Centre totally sustainable!

For general bookings call **Holt** on **01263 713117**, and **Wells** on **01328 710525**.

#### CONTACT

. . . . . . . . . . . . . . . . . .

Corinne Livingstone 01603 222810, email corinne.livingstone.pt@norfolk.gov.uk or Sue Falch-Lovesey 01553 766872, email susan.falch-lovesey.edu@norfolk.gov.uk

## important: please note

The next issue of greenscene will be an 'e-greenscene'. However, you can still be sent a paper copy if you prefer. Please state below the name of the person to receive it and your preferred format.

Name.....Dept.....

School.....

I prefer greenscene by email Y/N paper copy Y/N

Do you require an extra copy for your governors? Y/N

email address(es)..... Please fax this form to 01553 692374 marked for the attention of Joy Lambert Or call 01553 766872 Thank you for your co-operation.

## Links and support contact info for teachers





### GRAB 5!

**Ruth Gainsford** is the new **Grab 5!** project worker which is part of the **5-a-day** healthy eating initiative. Working in the east of the county but spreading the message countywide, she introduces the healthy eating message to school assemblies, can set up mouth watering tasting sessions, and help organise fruit workshops, playground markets and growing projects.

## For more information contact Ruth on 01603 307255

email: 5aday@norfolk.nhs.uk www.5adaynorfolk.org

#### Eco-Schools Congratulations to Bignold Middle on reaching Silver Status.

to Bighold Middle on reaching Silver Status.

### Norfolk Wildlife Trust (NWT)

### offer support for WILDLIFE WATCH AFTER SCHOOL CLUBS



Katherine Weston at NWT can help teachers set up a wildlife club or a WATCH group. She can provide a package of resources, set up regular mailings, and give 2 free hours of time for support visit(s) (such as taking the first session) and advice.

#### Suitable for Key Stages 1 - 3. For details call Katherine on 01603 625540, or email: katherinew@norfolkwildlifetrust.org.uk

Have you thought about using your study support money for after school environmental activities?

Call Tracy Ramsey, Study Support on 01603

**222414** or go to <u>www.norfolkesinet.org.uk</u> in 'education department' under the Pupil Access and Community Services heading.

### RSPB 25TH ANNIVERSARY BIG SCHOOLS' BIRD WATCH 19-30 JANUARY

Schoolchildren across the UK are being urged to spend their time gazing out of the classroom windows. The RSPB Big Schools' Birdwatch aims to encourage children to watch the birds that share their school grounds, to learn a little more about identifying and looking after them, and to take part in the schools' version of the long-running annual public survey, RSPB Big Garden Birdwatch. It can be done anytime during the fortnight of 19-30 January 2004. Teachers can choose to keep it very simple, as a one-off activity, or combine it with work to improve school grounds, or use it as a cross-curricular project using birds as the theme. The activity is most suitable for **Key Stages 1 and 2**.

Ring the Big Schools' Birdwatch hotline number **0870 608 6301** to get hold of a **FREE** information pack.

## Little rotters -SWAC and composting

Martina Glason and Jenny Craven at Schools Waste Action Club (SWAC) have been working on composting with schools this autumn.

They use a mixture of games (such as compost bingo) and experiments to observe how composting works. Two examples are: (1) creating a minicompost in a 2 litre bottle, filling it with alternate layers of soil and vegetable matter to observe what rots first, and (2) burying a banana skin and a crisp packet, and digging them up later to find out what happened ...

They've discovered that a whole school approach ensures the most effective work with long term benefits. SWAC work with **Key Stages1 - 4** pupils. **Call Martina on 01603 727881** to discuss your needs.

#### www.norfolkwildlifetrust.org.uk

#### http://www.rspb.org.uk/