

ECO- SCHOOLS

The Eco-Schools Group is pleased to announce that Langley School now has the Bronze Award for Eco-Schools status. As a school community we are now very close to achieving Silver Award as well! The group has been working hard during activities on a Tuesday and a Thursday, providing Food Technology with a herb garden and developing the Eco-Schools garden behind the White House.



We are fortunate to have received funding to raise the profile of Eco-Schools within the school and we have a few exciting projects lined up. They are as follows:

- Installing a solar water feature for the pond between the JCB building and the English department
- Creating a student seating area with lawn, bushes and flowers near the Music block
- Applying for funding for solar panels
- Planting a Centenary Tree
- Raising awareness around the school

Keep an eye on the Eco-Schools notice board for further developments. We hope to have our certificates framed and on display very soon! If you would like to get involved in any of the Eco-Schools projects then please do have a chat with Sophie Millard, Lauren Syder, Tom Bryant or Mr Dyson.

Other students who are involved with the projects are Flora Marfleet, Thibault Clack, Will Turner, Molly Harris, Arthur Clack, Daniel Jackson, James Jackson and Kristian Sumser-Lupson. We would love to have more students join us so please do get involved if you wish.



YEAR 10 GEOGRAPHY STUDENTS

Mr Dyson, Mrs Lambert and Mr Vanston recently took the Year 10 Geographers on a trip to Whitlingham Broad. The trip formed part of the controlled assessment for Geography and we would like to thank all students for their efforts on this trip. Investigation write-ups have now begun and most students have made a very good start. Well done!



FLEUR TAKES STEPS FOR CANCER CHARITY

A blood cancer survivor from Denton is going the extra mile next month to raise money for Leukaemia and Lymphoma Research.

Fleur Guyton, of Trunch Hill, is doing a walk to raise money for the charity, which is dedicated to finding better treatments and cures for leukaemia, lymphoma and myeloma.

The 16 year old was inspired to organise the event after being diagnosed with acute lymphoblastic leukaemia in 1998, aged just four. She is hoping to get as many people as possible to join her on the walk. She said: "My aim is to help children to go into remission just as I have. The charity is one of the most important things to me, for they saved my life. I believe that we can help save others, and I am willing to give what it takes to do so."

The Forget Me Not Walk includes a five-mile or ten-mile route and will start at Waveney Farm Shop in Wortwell at 10am on Sunday July

31st. Participants will be able to walk through the marshes and cross the River Waveney. The walk will finish at the Farm Shop and participants will be welcomed back with a barbecue supplied by local sponsors, Stradbroke Bakery, KW Clarke Butchers, Poultec and Waveney Farm Shop.

James Wright, Forget Me Not Walks Coordinator at Leukaemia and Lymphoma Research, said: "Walking is a great way for people of all ages to help raise money for Leukaemia and Lymphoma Research. Every penny raised will be invested in research that is finding better treatments for patients with all blood cancers, including Leukaemia, Lymphoma and Myeloma."

To support her cause to beat blood cancers, visit Fleur's fundraising page at www.justgiving.com/FleurGuyton.

By Donna-Louise Bishop—Beccles and Bungay.

BIOLOGY

Year 12 & 13 Biologists have been out in the field this term! Year 12 visited Kingswood and looked at Biodiversity in the River Glaven. Year 13 were at Holkham Bay studying sand dune succession.



NUFFIELD SCHOLARSHIP

Congratulations to Shiva Kapur who has been awarded a coveted Nuffield Scholarship & bursary with John Innes this summer. He will spend four weeks on a research project and present his findings at a celebratory event at the end of the summer. His project will meet the criteria and can then be submitted for the British Science Association Gold CREST award. We wish him well. Well done Shiva!

STAY HYDRATED!

Water not only keeps children healthy, but also will help them perform better in school. Dehydration leads to a reduction in both mental and physical performance. This can be shown through results in the classroom! Long-term chronic dehydration may cause health problems and illnesses.

As stated above, even a small degree of dehydration can lead to a reduction of mental and physical performance. So, not having access to that water, or not being hydrated before school, can lead to poor concentration in the classroom, which could mean not as much participation, and even lower test scores. Children should always have unlimited access to safe drinking water.



Have your say! Email us at
cfarrow1@langleyschool.co.uk.

SHOUT

FRENCH



On 15th June, the Year 12 French group went to see Potiche; a French movie about the changing role of women in the 1970s. One student said that "It was a great comedy and I understood most of the French, I recommend everyone to go and see it, it has English subtitles so don't worry about the French!"

DEBATING

The Interscholastic Debate is on the 30th June! If you wish to watch tell Mr Kempton!

BIOLOGY

In association with OPAL, Year 6 are participating in a bug count and Year 7 are participating in climate and biodiversity surveys. If YOU are interested, just log on to <http://www.opalexplorenature.org/> to find out more!

DRAMA

Advance notice of the productions for next year. The sixth form production/senior school production will be 17th – 19th November 2011. The choice of production has still to be decided. The main school production is likely to be 'The Diary of Anne Frank' on from 22nd – 24th March 2012. Both will be staged in the Drama Studio rather than the Sports Hall.

GEOGRAPHY

The Geography and PE departments are really looking forward to taking the Year 6 and 7 students on a trip to the London Olympic site on 13th and 14th July. We will be viewing the site from 2 vantage points, listening to presentations by the organising committee and staying overnight before enjoying more activities based upon the Olympics 2012. We are even hoping to squeeze in a visit to a top London attraction!



FIRST AID

The School First Aid Team have qualified for the National Finals of the St John Ambulance Schools First Aid Competition. They will be competing in London on the 29th June.

MUSIC

Summer Concert tickets have now all sold out! As always it promises to be an outstanding evening of musical entertainment!

SPORT

Natassja Potgieter and Tom Hook have qualified to go through to English Schools after participating in the Anglian Schools Athletics Championships.

TURN THE UK'S LARGEST COMPUTER INTO A WORK OF ART!

To mark the unveiling of the third phase of HECToR – the UK's largest, fastest and most powerful supercomputer – in summer 2011, the Research Councils are launching a competition to produce a design for the front of the computer. The winning entry will be turned, by professional designers, into a room-sized picture spanning the front panels of the HECToR supercomputer.

PRIZES

The winner(s) will receive a contribution towards travel costs to attend the launch ceremony in Edinburgh in 2012 when the artwork will be unveiled. They will also receive a wall plaque for their school/science club/STEM club to mark their contribution to the understanding of science in the UK.

Second prize will be £50 of Amazon vouchers, third prize will be £30 of Amazon vouchers.

The prizes will be awarded to the designs that best demonstrate:

- an understanding of the breadth of science undertaken on HECToR
- that science can be inspiring and benefit society as a whole
- originality and creativity

The winning designs will be chosen by a panel of judges from the Research Councils and the University of Edinburgh.

COMPETITION RULES

- Entries can be hand drawn or designed on a computer and can be submitted on paper or as a high quality image on CD-ROM (TBC).
- Entrants must be between 11 and 16 years old on the 8th July 2011
- The closing date for entries is 5pm on **Friday 8 July.**
- Entries must be submitted with the entry form.
- For further details, including full terms and conditions, design specifications and to get a copy of the entry form, please e-mail: hector-competition@epsrc.ac.uk

