

ECO SCHOOLS

The Eco-Schools group is becoming increasingly active around the school – thank you for listening to us during assembly! Sophie Millard and Tom Bryant recently attended a Carbon Footprint Conference at the Forum. The meeting began at 7.30am over breakfast and local businesses were invited to discuss renewable energy options. Sophie and Tom have since persuaded a top Environmental Consultant to come to Langley School to look at solar panel and wind turbine options.



However there is lots that you can do too!
Current Eco-Schools projects:

- Carbon Offsetting Garden (starting Wednesday 30th March).
- To attend Carbon Conference at Norwich City Football Ground (Thursday 31st March).
- Energy Displays (students will be able to monitor the energy usage around the school using the digital displays).
- Bird boxes (D+T are working with Eco-Schools to work out where we should place the bird boxes once they have been made).
- Eco-Schools notice board.
- Meeting with Andrew Robertson, Clean Energy Consultancy Ltd.
- And last but by no means least, recruitment of other students!

Eco-Schools projects planned for the future:

- Introduce renewable energy to the Langley Estate.
- Plan a better recycling scheme.
- Create a nature trail.

If you have read this far – thank you for your time! Please do come and speak with us if you are interested in joining the group. We will be gardening during activities throughout the summer term and many hands make light work!

The 'Carbon Offsetting Garden' will help us to reduce the Langley Carbon Footprint. Sophie Millard, Tom Bryant, Lauren Syder, Molly Harris, Emily Gair, Grace Lawry, Jordan Neave, Thibault Clack, Laith Bahwan, Flora Marfleet, Mr. Dyson or Mr. Vanston are the people to speak to!

Keep turning off those computers after using them and pop your litter in a bin.



Let's work together as a community as we all have something positive to offer the Langley Estate – even if it is just keeping it tidy!

The Eco Schools Committee.

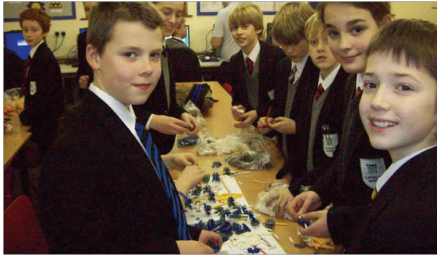


HAPPY DAFFODIL DAY!



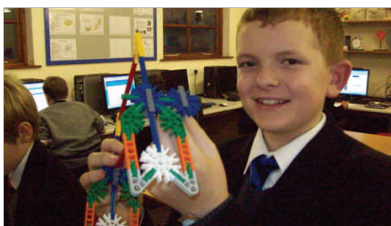
THE K'NEX BIG BUILD PROJECT

The Young Engineer Club, run by the D&T Department at Langley School have risen to the challenge of building an enormous K'NEX wheel which was paid for by the Langley School Parents and Teachers Association. Belinda Baker, a parent at the school, organised the kit to come from the United States of America.



We started by splitting into three groups. Group one and two were made up of club members, with one member of the Gifted and Talented DT Committee in each group to support the event. These members made up the individual sections. Group three was made up of the remaining DT committee members and they assembled the individual sections that had been made, which made up the whole build.

The design started by building a square base, on two sides we made a pair of parallel pillars, with a pyramid shaped top and at the top of the pyramid we set a horizontal metal rod which the centre of the wheel sat on. We made twenty four carriages which hung on the wheel, these were free swinging.



In the bottom of the base we have fitted a 12 volt motor. We also had to make a new lead because the lead it originally came with had an American plug on, so we cut the American lead's 12 volt plug end and put on a new wire. We then linked the wires to an inverter to turn the mains to 12 volt power so we could run the motor.



We are hoping to fit LEDs to the base, and we are going to use a microchip board to control the wheel, it will play a tune like you would get on a Ferris Wheel at a theme park, and we will set the wheel to stop at each carriage, and we will make the LEDs flash on and off continuously. The total height is just over 6ft tall.



By Elliot Armes



ROTARY COMPETITION SUCCESS

On Friday the 11th March, students competed against 7 other schools in the annual Rotary Design and Technology Competition. Schools attending include The Norwich School, CNS, Hewitt School, Acle High School, Taverham High School and Ormiston Victory Academy.

Twelve D&T students travelled from Langley to the Hewitt School accompanied by Mr Henderick: Elliot Armes, Russell Seaman, Oliver Hibbert-Gore, Oscar Harrod, Sam Doyle, Oliver Kirkham, Ben Taylor, Rory Jeffries, Peter Utting, William Martin, Jane Pang and Johannes Hertel.

The ingenuity of the teams was tested when they were asked to design and make a robot capable of picking up, removing and dropping nuclear waste from a reactor! However the teams were not deterred and Team 1 walked away with the Beginners' trophy as did Team 3 who came first in the Advanced category. Not to be left out, Team 2 came second in the Intermediate category.

All in all it was a very enjoyable and profitable experience not least because the D&T department now have a new trophy for their cabinet, as well as a cash prize to help with future projects.

By Elizabeth Chapman

This is our SHOUT page where students can voice their opinions and teachers can give notices.



SHOUT

LANGLEY SCHOOL'S CENTENNIAL JOURNEY THROUGH THE MUSICALS

On 25th and 26th March Langley School celebrated its centenary with two spectacular 'Cabaret style' evenings taking audiences through a journey of musical songs spanning a hundred years. Over 70 students from Year 6 to Year 13 made up the cast and the stage band for both the evenings, performing to an audience of more than 400 parents, friends and guests. Beginning with 'Keep the Home Fires Burning' from the musical 'Oh What a Lovely War' and ending with 'Don't Stop the Beat' from Hairspray, the students performed songs and dances from 15 different musicals including the Wizard of Oz, Grease, Chicago and Les Miserables. This was a fantastic opportunity for the performers to use specialised staging and equipment, operated by both professionals and students. During the interval a raffle was held in order to raise funds for Jeremy Goss's 'Bike Ride for the Blind'. Both performances were outstanding and thoroughly enjoyed by the audience and all the performers. Special thanks must go to the Director of Music, Andrew Stratford and his music staff for all their commitment and hard work over the past few months, resulting in this outstanding production.

Holly Wright

In July this year, I am taking the plunge for Leukaemia & Lymphoma Research, with the help of Beccles' heli port. I have chosen to do a sky dive to raise as much money as possible for this important cause. There is no turning back now, it's all booked! If you are willing to support me, and help those who deserve to live, then please dig deep and give a donation at <http://www.justgiving.com/FleurGuyton>

Fleur Guyton

LANGLEY MERCHANDISE
Centenary branded items
now available for sale

young enterprise
#langley school

visit www.langleymerchandise.co.uk
or click on the link on the school website

D of E expedition presentations for Bronze and Silver will take place on 10th May 2011 at 5pm in the ball-room. Parents are invited to attend.

Miss Hanzelyova

GCSE and AS/A2 exams start on 16th May 2011.

The timetables are posted in common rooms.

Mrs Beaumont

Remember to bring in your Tesco School vouchers and either hand them in to your form tutor, reception or the music department.

Mr White

Remember to buy your raffle tickets for the chance to win the 1.5Kg Easter Bunny! Raffle Tickets are being sold at £1 a strip by Mrs Farrow and Elliot Farrow (Year 11). The winner will be drawn on Tuesday in final assembly!



Spring Jokes

Four high school boys afflicted with spring fever skipped morning classes. After lunch they reported to the teacher that they had a flat tire. Much to their relief she smiled and said: "Well, you missed a test today so take seats apart from one another and take out a piece of paper. Still smiling, she waited for them to sit down. Then she said: "First Question: Which tire was flat?"

Knock Knock.

Who's there?

Spring.

Spring who?

I might spring over

Your house one day!

When do monkeys fall from the sky?

During Ape-ril showers!

Why is the letter A like a flower?

Beacuse a B (bee) comes after it!

Can February March?

No, but April May!

What flowers grow on faces?

Tulips (Two- lips!)

What season is it when you are on a trampoline?

Spring time!

Dog Jokes



nuffin like da feel of da wind in ur teef

