

TECHLINK

a newsletter for science technicians

No: 67 June 2008

CLEAPSS Courses in NORWICH

Running a Prep Room

Thorpe Management Centre
Thorpe St Andrew High School
Friday 11 July 2008

This one-day, discussion-based course explores and shares ideas for good prep room management. It is intended for senior technicians and those aspiring to become senior technicians.

Health and Safety for Science Technicians

Norwich Professional Development Centre
Woodside Road, Norwich
Thursday 16 October 2008

Various regulations point out the need for employers to provide training in health and safety matters. The course has the following objectives.

- To make technicians more aware of the legislation which affects them and more comfortable with their responsibilities in school.
- To help technicians with the assessment of risks to themselves.
- To show what the safe management of resources means in practice.
- To help a technician to get through the day without compromising health and safety.

It will be helpful if participants can bring with them a laptop with the most recent CLEAPSS Science Publications CD-ROM on it.

Health and Safety Management for Heads of Science or their Deputies

Norwich Professional Development Centre
Woodside Road, Norwich
Friday 17 October 2008

This one-day course is intended for heads of science, their deputies, heads of physics, etc and

those aspiring to such posts, and the main emphasis is on management issues and risk assessment.

It will be helpful if participants can bring with them a laptop computer on which they have, or can run, the CLEAPSS Science Publications CD-ROM.

Courses round the COUNTRY

ASE Annual Conference

University of Reading, 8-10 January 2009
One of the largest science education CPD events in the world.

ASE National Technicians Conference

University of Leicester, Friday 4 July 2008

DNA in a Day - EDVOTEK

Durham 3 June; Manchester 10 June; Nottingham 17 June; Reading 24 June; London 1 July and 8 July

Solve a crime, carry out genetic engineering, do PCR yourself and take home freebies, a PowerPoint CD and kit worth £85.00.
Email: ukinfo@edvotek.com

Check out the **Science Learning Centre** website for their courses.
www.sciencelearningcentres.org.uk

Practical Science in Aviation

Tuesday 8 July and Thursday 10 July 16.00–18.00
Andrewsfield (between Braintree and Dunmow, Essex)
Carry out safety checks of an aircraft then fly it!
£15 – £20 per session.
Contact: janegiffould@ase.org.uk

NEW CLEAPSS HAZCARDS

Most of you now issue the appropriate Hazcard with chemicals and equipment but why not also include the Immediate Remedial Measures card? This is included in the front of the new Hazcards pack.

A Visit To Canada

In February, I had to attend a wedding in the snowy Rockies of Canada and opposite our hotel was a high school. At breakfast every morning we watched the yellow school bus drop off children and could not resist the opportunity of popping over the road to have a look round.

The school made us very welcome and gave us a conducted tour. I was not able to see much science actually taking place but the whole school was very quiet and the pupils very well behaved. As we entered the school we saw a lift and thought this was because of the Disability Act – like here. In fact, it is just for students who have had skiing accidents! We saw quite a few tourists in plaster casts so felt relieved that we had decided to walk rather than ski!

At minus 25 degrees you had to keep on the move! I was happy wandering around the mountains and woodlands in the snow. I thought the bears were probably asleep but we did see coyotes and the occasional cougar track. Wolves were also in the area. Finding a half eaten elk leg on one walk made me think 'what did that?'



Fantastic scenery and if you get a chance to do a geological field trip to the area I can thoroughly recommend it.

Telescope Kits

Science Store, Riverside House, Plumpton Road, Hoddeston, Herts EN11 0PA. Fax 01992 452981 Tel 01992 452980.

Each complete kit costs £3.00. It is self assembly, made of cardboard with plastic lenses.

or www.Greenweld.co.uk Code 0PK0003/A

Standard Galileo Telescope. Easy to make once you have worked out the first one. Makes a great project! Need strong glue though for the flaps to hold.

PLANET SCICAST

I've been on the red carpet with a glass of wine in my hand surrounded by eccentrically dressed gentleman and attractive ladies in evening dresses.

The Engineering Council based on the Embankment hosted the Premier of the SCICAST short film awards. It was much enjoyed by those nominated, including many school children. The adults all took it very seriously too!

If you have a science idea that would look good on video why not have a go? They are looking for more adult entries, so you can be a star or a director. Some of the entries were simple animations, but the chemistry winner was a selection of chemical reactions including the 'whoosh bottle' experiment and the appropriate equations. **The deadline for films to be considered for the SciCast Awards 2009 is 9th January 2009 – but don't leave it to the last minute!** Go to the website for more information www.planet-scicast.com

