Norfolk Education Advisory Services Professional Development Centre Woodside Road Norwich Norfolk NR7 9QL

Email: advisory.service@norfolk.gov.uk

Director of Education: Bryan Slater

Your Ref:

Our Ref: NEAS/ML/JCS

20 January 2004

Please ask for: Mike Land

Tel: (01603) 433276 Fax: (01603) 700236

Email: mike.land@norfolk.gov.uk

Headteacher All LEA Schools

Dear Colleague

NATIONAL SCIENCE WEEK 2004 March 12th – March 21st

Dear Headteacher,

You may remember the success we had last year with "Celebrating Science in Norfolk 2003" which took place in the weeks around National Science Week. Some events made regional and national television; with thousands of people taking part in some way. It was partly funded by the National Key Stage3 Strategy, so it had a Key Stage 3 focus.

Due to a keen demand from the other Key Stages, we are opening it up this year to all Key Stages.

Schools all around the county are already planning National Science Week (NSW) events and others will be visiting NSW events such as the DNA exhibitions at the Forum in Norwich. We would like "Celebrating Science in Norfolk" to be bigger and better than last year. It is a way of enthusing parents and children as well as flagging up the importance that science plays in our lives.

This year we are working with our partner organisations and concentrating on the following:

- Libraries into Laboratories
- Meet a Scientist
- Science is Fun
- "Powerscience" Competition

If you would like your school's NSW Celebrating Science events publicised we will be publishing a booklet again that will go to all libraries and other bodies including the media.

Your events will also be publicised using the County website if you can submit them electronically (See the contact sheet for details of where to send them).

Schools are very busy places and teachers are even busier but anything you can do to help make "Celebrating Science 2004" go off with a bang will be most appreciated. Good luck!

Yours sincerely,

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Dr Bryan Slater Director of Education

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Education Advisory Services

NATIONAL SCIENCE WEEK 2004 12TH – 21ST MARCH

LIBRARIES INTO LABORATORIES

Schools will link up with local libraries and the museum service to put on events for the public and community in their local library. This may range from a display of science schoolwork to interactive experiments that the library users can take part in. The soil testing experiments for gardeners last year were very successful and there is still a big demand for these and similar ones.

I have attached a list of very keen librarians who would like to do something with schools in their area. They may be contacting you soon to explain what they have to offer in terms of space and facilities but please feel free to telephone them directly to discuss your ideas.

Please note

- Some libraries are quite small so space will be allocated on a "first come, first served "basis
- Experiments will need to risk assessed. John Mallott, the County Chief Science Technician can advise about this(See the enclosed contact sheet)

MEET A SCIENTIST

Our partner organisations have scientists that can come and talk about their work and answer prepared questions. Please contact Mary Pallister or Phil Smith to arrange this. (See the contact sheet for details)

The scientists are proving very popular so you will need to book them fairly quickly.

SCIENCE IS FUN

The Norfolk and Norwich Millennium Library will be hosting events for schools and the general public during NSW such as "The Science of Chocolate" with scientists from the Institute for Food Research. Please contact Sheila McKweon for details (See contact sheet)

The Teacher Scientist Network are going on tour this year so if you want them in your school doing experiments and generally causing mayhem, contact Phil Smith (See contact sheet)

"POWERSCIENCE"_{TM} COMPETITION

This is a competition for schools. The idea is to produce a Microsoft PowerPoint $_{TM}$ presentation about "How Science and Technology will change our lives in 5, 10, 25 and 50 years time".

The winning entries in 2 classes will win prizes and their presentations will be displayed via the following:

- o Plasma screen networks in the Forum in Norwich
- The County Web site
- The British Association for the Advancement of Science national website(to be confirmed)

Some guidance notes

Teams of 4 pupils (maximum) Presentations to be supplied on CD Rom or emailed to me (See Mike Land on the contact sheet) Please follow the LEA guidance on the use of pupil images in your presentations. I will assume you have parental permission. The media will want to interview the participants and probably use recordings and photographs of your staff and children.

Please see the enclosed flyer for an entry form.

Entries need to be sent to Mike Land at the Professional Development Centre by Wednesday 25th February for judging. You need to register by Friday 6th February



Norfolk Education Advisory Services Norfolk Libraries and Information Services

Science Week Information

Science Week 2004

CELEBRATING SCIENCE

Starts March 12th 2004

Name and Organisation	
Address and contact details including e-mail	
Title of event , dates and times	
Summary of your event, target audience, cost etc. Please submit more details on additional sheets	

Please return your details to Joy Smiley at the Professional Development Centre, Woodside Road, Norwich, NR7 9QL preferably by email. *joy.smiley@norfolk.gov.uk*

For more information, contact Mike Land, Key Stage 3 Science Adviser, on 01603 433276 or email mike.land@norfolk.gov.uk



Norfolk Education Advisory Services

POWERSCIENCE 2004

PRIMARY (KS1/KS2) PRIZES

SECONDARY (KS3/KS4) PRIZES

Produce a Powerpoint presentation on how science and technology will change our lives -

5, 10, 25 and 50 years from now.

Win prizes for your pupils and your school

POWERSCIENCE Entry Form

School

Teacher Contact

Telephone and email

Register your interest as soon as possible with Mike Land, Professional Development Centre, Woodside Road, Norwich, NR7 9QL. Tel: 01603 433276 Email: <u>mike.land@norfolk.gov.uk</u>



Norfolk Education Advisory Services

National Science Week Contacts

Mike Land, KS3 Science Adviser mike.land@norfolk.gov.uk	01603 433276
Joy Smiley, KS3 Science Administration joy.smiley@norfolk.gov.uk	01603 433276
John Mallott, Chief County Science Technician john.mallott@norfolk .gov.uk	01603 620337
Sheila McKweon, Team Librarian <u>sheila.mckweon.norfolk.co.uk</u>	01603 774760
Phil Smith, Director, TSN	01603 450000
Mary Pallister, University of East Anglia m.pallister@uea.ac.uk	01603 593007
The British Association for the Advancement of Science (BA) – Paula Wallace <u>paula.wallace@the-ba.net</u> <u>www.the-ba.net</u>	0870 770 7101

Science Week 2004.

These libraries are interested in joining in with the Libraries into Laboratories Week.

All e-mail addresses of the contacts follow the format <u>firstname.surname@norfolk.gov.uk</u>

Wroxham Library	David Ivins	Team Librarian
Norwich Road,		
Wroxham,		
NR12 8RX		
Tel: 01603 782560		
Sprowston Library	David Ivins	Team Librarian
Recreation Ground Road,		
Sprowston,		
Norwich.		
NR7 8EW		
Tel: 01603 408426		
Hethersett Library	Rachel Harriss	Team Librarian
Queen's Road,		
Hethersett,		
NR9 3DB		
Tel: 01603 810188		
Swaffham Library	Linda Scott	Team Librarian
The Pightle,	Linua Scott	
Swaffham.		
PE37 7DF		
Tel: 01760 - 721513		
101.01700-721313		
Earlham Library	Martha Snowden	Library Manager
Colman Road,		
Norwich.		
NR4 7HG		
Tak 04000 454000		
Tel: 01603 454338		
Watton Library	Jayne Whitwell	Library Manager
George Trollope Road,		, , ,
Watton.		
IP25 6AS		

Tel: 01953 881671	

Costessey Library Breakland Road, Costessey, Norwich. NR5 0RW Tel: 01603 742669	Joan Ballard	Library Manager
Reepham Library Bircham Institute, Market Place, Reepham. NR10 4JJ Tel: 01603 870474	Helen James	Library Manager
Plumstead Road Library Plumstead Road, Norwich. NR1 4JS Tel: 01603 433455	Elisabeth Spry	Librarian Teamleader
Long Stratton Library The Street, Long Stratton, NR15 2XJ Tel: 01508 530797	Maureen Lain	Library Manager
Hunstanton Library Westgate, Hunstanton, PE36 5AL Tel: 01485 532280	Alison Thorne	Team Librarian
Dersingham Library Chapel Road, Dersingham, PE31 6PN Tel: 01485 540181	Alison Thorne	Team Librarian

North Walsham Library New Road, North Walsham. NR28 9DE Tel: 01692 402482	Stephanie Witham	Librarian Teamleader
Mile Cross Library Aylsham Road, Norwich. NR3 2RJ Tel: 01603 425906	Cherry Waterfield	Library Manager
Gorleston Library Lowestoft Rd Gorleston NR31 6SG Tel: 01493 662156	Peter Ransome	Team Librarian
Norfolk and Norwich Millennium Library The Forum Millennium Plain Norwich NR2 1AW Tel: 01603 774774	Sheila McKeown	Team Librarian
Hellesdon Library Woodview Rd Hellesdon Norwich NR6 5SR	Fiona Littlewood	Team Librarian