

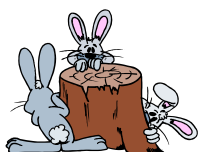
EDUCATION for SUSTAINABLE DEVELOPMENT



Summer Term



Topic Box on 'Wind Energy'



Topic Box on 'Wildlife'



Topic Box on 'Art from Nature'



Topic Box on 'Sustainability'

Turbine Tours – come and climb our turbine, include this with one of our 'Topic Box' Events

Special Events

Visits by the Inspire Science Squad

March 25th

'Light up your Life' and 'Stardome Planetarium' show

April 29th

'H₂O Show' together with EcoTech Activities on 'Weather'

May 27th

'Animal Magic' show together with EcoTech 'Habitat Creation and Bug Boxes'

June 22nd

'Number Cruncher' show together with EcoTech 'Maths Activities'

Prices – Topic Box £2.50/child, (+ turbine £4.00) Inspire Event £3.00/child

For more details see accompanying leaflet or contact Don Saunders (01760 726735) dsaunders@ecotech.org.uk or Anne Willimott (01760 726733) anne@ecotech.org.uk



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Turbine Way,
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PE37 7HT
Tel: 01760 726735
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Schools Events 2004

Special Events in association with the Science Squad from Inspire in Norwich

March 25th

A visit with their '**Light up your Life**' and '**Stardome Planetarium**' shows

Covering Key Stages 1 & 2, Science 4, Physical Properties

Using the dark space inside their stardome this show looks at lenses, mirrors, colours and images. Focusing on the themes of 'light and dark', 'that light travels from a source' and 'how light is seeing' Can also take a tour of our solar system and see the sun, moon and stars in their inflatable stardome.

April 29th

A visit with their '**H₂O Show**' together with **EcoTech Activities on 'Weather'**

Covering Key Stage 2, Science 3, Materials and their properties

Asking the question – Where do we find water?

Investigating the different states and finding out how to make water go with a BANG.

The EcoTech Team will be organising complimentary activities on the theme of 'Weather'

May 27th

A visit with their '**Animal Magic**' show together with **EcoTech Habitat Creation and Bug Boxes**

Covering Key Stage 1, Science 2, Life processes and living things

Involving questions and games which explore the themes of classification and adaption. Also have the opportunity to build an animal and learn the 'bee dance'.

The EcoTech Team will be organising complimentary activities in the form of Habitat Creation and other activities in their Garden

June 22nd

A visit with their '**Number Cruncher**' show together with **EcoTech Maths Activities**.

This maths show uses games and questions to look at estimation, probability, scale and units. While the Ecotech maths activities will be based on the grounds, turbine and eco building.

Available from Easter

Ecotech Topic Boxes:-

Sustainability Box for KS2-4 Energy Box for KS2-4 Wildlife Box for KS1 & 2

Each box has clear learning intentions against the Science, Art and DT curriculum and suggested success criteria. Although the children can decide on this with you, of course!

Enjoy the gardens and get messy creating your own display to take away!

Make a school display, chose from **Nature Art Boxes KS1&2**

Wind Energy

Create your own mini turbine, wind symbols light bulbs and anemometers.

Flower Garden

Make flowers, dragonflies and butterflies to hang from the ceiling

Giant Minibeast's

Create invaders to crawl the walls of your classroom and learn about 'danger colours'

** Visits for KS3+ students on specialist areas may be arranged with you. Please call for details.*

Other activities planned for the future

Organic Gardening in partnership with the Organic Food Federation, for KS2 and KS3, Science and DT -

What is organic gardening, what could you grow, how should you grow it, who are you growing for? Learn about the design of successful organic gardens, choose your design brief challenge and record all the information you need to create your design sheets back at school.

Further Details contact Don Saunders, Tel: 01760 726735 Email: dsaunders@ecotech.org.uk.

Science Squad Events cost £3.00 per child. EcoTech Topics cost £2.50 per child. Booking Form enclosed

School Booking Form

EcoTech Centre, Turbine Way, Swaffham, Norfolk, PE37 7HT

Tel: 01760 726735 Fax: 01760 726109 Email: dsaunders@ecotech.org.uk Web-site: www.ecotech.org.uk



**Please complete all sections of this form
and return it to the Education Manager to confirm your visit.**

Name of School.....

Contact name.....

Address.....

.....

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Tel. Number.....Fax Number.....

Email Address.....

EVENT	DATE	PRICE	NO OF STUDENTS (+student/teacher ratio)	AGE OF STUDENTS	TIME OF ARRIVAL
'Wind Energy' Topic Box (plus Turbine tour = £4.00)		£2.50 / child			
'Wildlife' Topic Box (plus Turbine tour = £4.00)		£2.50 / child			
'Art from Nature' Topic Box (plus Turbine tour = £4.00)		£2.50 / child			
'Sustainability' Package (includes Turbine tour)		£3.75 / child			
Turbine Tour		£2.20 / child			
'Light up your Life' & 'Stardome Planetarium'	25 th March	£3.00 / child			
'H2O Show' plus EcoTech's 'Weather'	29 th April	£3.00 / child			
'Animal Magic' plus EcoTech's 'Habitat Creation/Bug Boxes'	27 th May	£3.00 / child			
'Number Cruncher' plus EcoTech's 'Maths'	22 nd June	£3.00 / child			

Thank you for making a booking to visit the EcoTech Centre

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