

scienceonestop

In the April issue of *Education in Science*, Rebecca Dixon-Watmough outlined the development of www.scienceonestop.com – an exciting new online resource, developed and managed by the ASE as part of the Planet Science legacy – explained the thinking behind the site and explored the content and the forthcoming benefits to you all. In this second article, she provides a detailed preview of the site in preparation for the launch on 1st September.

In this second article about [scienceonestop](http://www.scienceonestop.com), I will be explaining the navigation of the site with the help of a screen grab, to whet your appetite and to ensure that you will be familiar with the site and its content ready for the big launch on **1st September 2004**.

I will now take you on a journey, to acquaint you with this indispensable, invaluable first point of reference, following the 14–19 strand for ease of understanding, whilst explaining the other relevant areas and their benefits as we go along.

To start then at the very beginning – the home page – vibrant in colour and easy in its navigation, will give you five options to choose from: the age groups 3–7, 7–11, 11–14, 14–19, and Kitpot, which many of you will recognise from Science Year as the distribution of apparatus and resources, the only difference being that on [scienceonestop](http://www.scienceonestop.com) it's all completely FREE!

Regularly updated, with its extensive collection of free resources, *Kitpot* may help your budgets to go even further – the suppliers have been wonderful and are offering all manner of things – from tickets for discovery centres, through books and CDs to much needed educational equipment.

Once clicked upon, the 14–19 button on the home page will take you to its contents page (see the middle section of the screen grab), which will list the core subject areas from within the curricula.

From there you will be taken to your chosen area, for example The Solar System, with its contents page that lists the available features, including ideas for lessons, articles from esteemed individuals and organisations, product showcases and a contacts directory.

In just three clicks you will have at your fingertips a wealth of informative, relevant facts to assist you in your teaching and/or research.

On the left hand side of the screen, you will see three boxes. The top one, *ASE Membership*, is an enticing reminder of the many benefits of joining the Association. Remember that [scienceonestop.com](http://www.scienceonestop.com) will be available to everybody, everywhere.

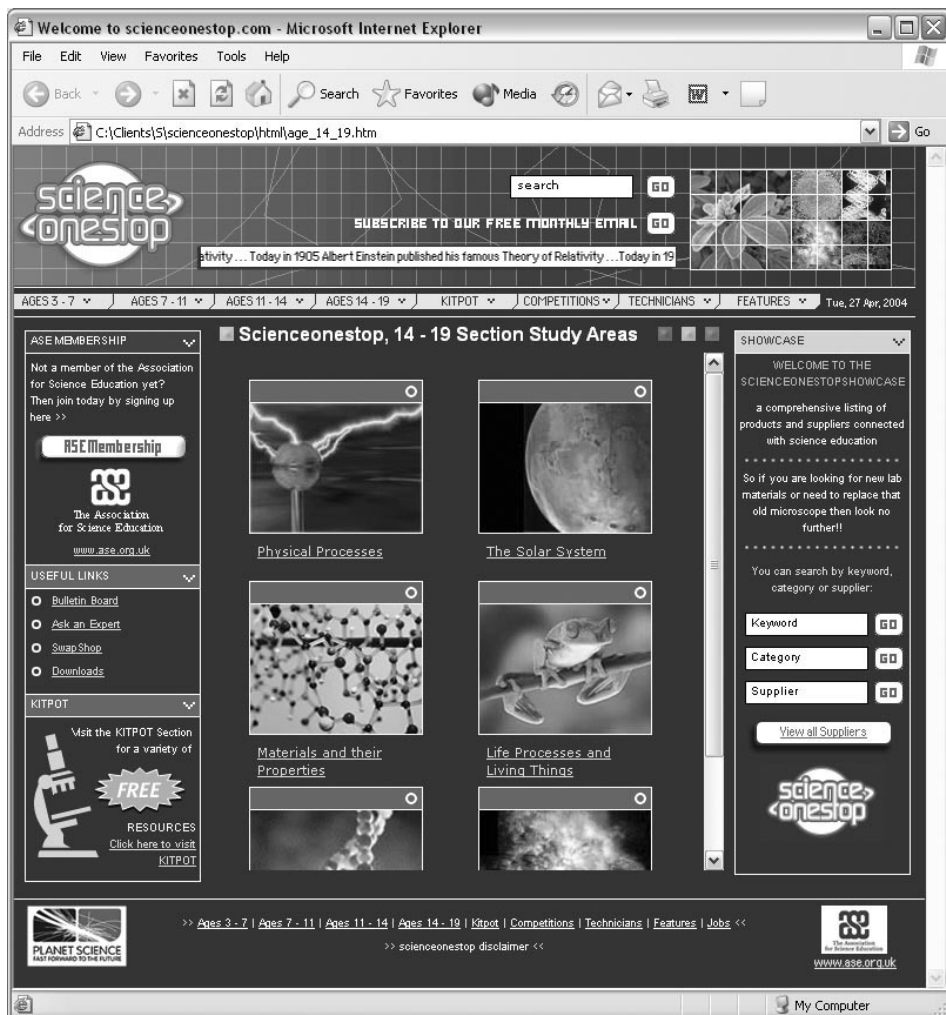
Below this is the *Useful Links* box containing:

- the *Bulletin Board* – enabling your thoughts and views to be aired and shared;
- *Ask An Expert* – pose your thought-provoking question or answer another;
- *Swap shop* – trade in an unused item for a much-needed one; and
- the *Free Downloads* – enabling you to download and view with ease.

Finally, there is *Kitpot*, containing details, as mentioned earlier, of free equipment and resources available to all.

The right hand side of the screen introduces *Showcase*, a comprehensive listing of products and suppliers connected with science education. When viewing a feature, relevant companies and organisations promoting a product and/or service will be displayed here. Listed in alphabetical order, by name and telephone number, an S icon will lead to their advertisements. Whilst highlighting how beneficial the content is to the teaching of that particular area, the advertisements will contain a hyperlink to the suppliers' own websites for further information.

There is also an option to *View All Suppliers* within each of the age groups. This extensive resource will enable you to pick one of the listed headings and investigate all



suppliers relevant to that heading. Important details of *Continuing Professional Development* courses complete with links; a comprehensive *Careers* section aimed at the teacher to inform and then inspire the student; *Competitions* and the variety of awards available; and a *Technicians'* section, listing the dates of CPD courses held regionally and nationally, with the contact details of local technician groups, will all be featured within the drop down tabs along the top of the screen, making **scienceonestop.com** quite literally a one stop shop.

The emphasis is one of ease and accessibility. A source of information and a directory of contacts, **scienceonestop.com** will keep you informed of recent developments on a regular basis, so becoming an indispensable point of reference for all science teachers.

So, what's between you and science teaching excellence?
The answer...? A mouse!

Rebecca Dixon-Watmough is the Project Manager for scienceonestop.
E-mail: rebecca@ase.org.uk

Royal Society of Chemistry INSET Courses



Using Assessment to Improve Learning in Chemistry and Science Departments

These interactive one day workshops demonstrate practically the principles of assessment of learning to improve the process of learning and hence student achievement. They provide a multitude of strategies and ideas which can be easily used to engage and motivate pupils. **Venues: Manchester (24 June) and London (2 July).**

Hands-on Symposia

To update teachers in the applications of core analytical techniques, giving an overview of the use and application of the techniques, and demonstration/discussion of each technique, plus group problem solving sessions.

Venue: Imperial College London (1 July).

Industry Study Tours

Residential tours providing an opportunity to observe industrial processes at first hand and an understanding of the multi-national nature of the chemical industry with a focus on social, economic and career development.

July Tours: Materials Tour based in Billingham; North West Study Tour based in Chester

Improving Teaching & Learning in Chemistry Using ICT

A hands-on workshop designed to raise awareness of ICT resources available and provide the opportunity to develop skills to make effective use of these. **Various venues including: Southampton; Hertfordshire; Aberdeen; Leicester; Huddersfield; Solihull; St Andrews; Braintree; Swansea; Cardiff; Sheffield; Truro.**

National Meeting for Teachers of Chemistry, 6 July, Aston University

Meet fellow subject specialists and share ideas; hear Peter Atkins present the simplicity of chemistry; 'Put the fizz into chemistry'; workshops on a variety of topics.

Materials Summer School, 11-14 July, Cambridge University

A short residential course including company visits, lectures and practical sessions. Some funds available for supply cover for state school teachers.

For further details and dates contact Ms L Hart, Royal Society of Chemistry, Burlington House, Piccadilly, London W1J 0BA; Tel. 020 7440 3350; email hartl@rsc.org