

# Embedding ICT in Art and Design

January 2006

## Bett 2006 11th -14 January Olympia London

BETT is the world's leading educational information and communications technologies (ICT) event, attracting over 600 educational suppliers and 27000 visitors, and bringing together the global teaching and learning community for four days of innovations and inspirations.

<http://www.bettshow.co.uk/>

## Learning and Teaching Using ICT - Practical Support Pack website.

Looking for practical help to teach Key Stage 3 Art & Design using ICT? Then visit Learning and Teaching Using ICT - Practical Support Pack website a website designed to help primary and Key Stage 3 secondary teachers develop their teaching practice using ICT. The site features lesson plans, multimedia resources, video case studies and ICT support materials. Written by experts in teaching subjects using ICT, and with the support of the Primary and Secondary National Strategies, has everything teachers will need to teach Art & Design using ICT, from preparation and planning to homework and evaluation.

<http://www.teachernet.gov.uk/supportpack/>

## my artspace

Myartspace uses mobile phones and a specially designed website to help students and a variety of informal learners, use physical collections to improve learning.

Myartspace allows pupils and other visitors to collect physical objects from a gallery or other venue using mobile phones, learn more about the objects that they collect and then to publish their own gallery online.

Myartspace is supported by Culture Online, part of the Department of Culture, Media and Sports

The project partners include:

**The SEA** - Science.Ecology.Art Ltd  
<http://the-sea.com/>

**CETADL** - The Centre for Educational Technology and Distance Learning at The University of Birmingham  
<http://www.cetadl.bham.ac.uk/>

### Portsmouth Museums

<http://www.portsmouthmuseums.co.uk/>

### The Study Gallery

<http://www.thestudygallery.org/>

### Urbis

<http://www.urbis.org.uk/Default.asp?f=0&>

If you would like to know more about myartspace please email

[info@myartspace.org.uk](mailto:info@myartspace.org.uk)

## Embedding ICT in Schools - a dual evaluation exercise

### Evaluation Framework:

'This report examines the degree to which information and communication technology (ICT) has become embedded in schools across the curriculum and the success of a sample of schools in using a new self-evaluation opportunity. The Common Evaluation Framework was used to assist schools in coming to an objective view of their ICT work across the whole school by offering them the chance to evaluate themselves against a detailed set of criteria. Subsequent inspection by HMI then provided an external view against the same criteria.

The report offers examples of good practice from a range of primary, secondary and special schools in embedding ICT within teaching practice and explores the opportunities for further development in this area.

<http://www.ofsted.gov.uk/publications/index.cfm?fuseaction=pubs.summary&id=4128>

### @rt Exchange

The Hewlett Packard @rt exchange initiative is now in its third year. It has already proved itself an exciting and challenging experiment, and a success beyond expectations.

The format of the exchange has settled into a pattern. To date nearly fifty institutions have been involved, nearly thirty currently actively so. Institutions have put a brief pictorial description of themselves and their surroundings onto a shared website ([www.art-exchange.org](http://www.art-exchange.org)) some have included a map showing their location

and some have added brief notes or an internet link.

At the end of the first year of the exchange, in October 2004, there was a conference hosted by schools in Sardinia to which two teachers from each other country were invited. Feeling perhaps a little like the animals collected for Noah's ark, these teachers were plucked from their schools, flown, and met as a group for the first time in Alghero airport to be driven to Barumini, a little village in the centre of the Island where the conference took place. During the following two days of the conference we collectively chose the theme 'Time and place' for the second year of the project.

Individuals and groups then produced artwork to this theme to be uploaded to the '@rt' section of the website, organised by participating institution.

In the third part of the pattern, images, ideas or inspiration was to be taken from the artwork already presented on the site, worked with, and re-posted onto the site under a section labelled 'exch@nge'. This part of the process is currently ongoing.

Also established at the conference in Sardinia was an internet forum, where the teachers involved in the group could exchange news, ideas, images, thoughts and support.

The original website for the art exchange was designed and built by year 11 students at Sidcot School. During the past year one of these students has been rebuilding the site, based on database technology, so that participating schools can upload their own students' work directly. A forum has now also been built into the site so that everyone involved is sent an email letting them know when messages or new work is posted. The forum also includes a separate gallery for images.

The original idea of the project was to share, rather than just to show - to quote from the site:

@rt exchange is a Hewlett Packard sponsored initiative the intention of which is to explore the use of digital technology through a sharing of creativity, using art as the language of communication, digital technology as the means, and the internet as the medium.

In this it has already been a great success. All the participants have had the opportunity to see their work in the context of work produced by others, and to share ideas and experience. The initiative has also proved an excellent incubator for ideas in the creative use of computer and internet technology.

A conference for all involved able to spare the time and raise the airfare was held in Galway, Ireland, in October 2005. This gathering reinforced personal connections that had developed during the conference in Sardinia, and it generated a lot of energy and enthusiasm for the exchange, with lots of talk about the possibilities of developing and extending the initiative.

During this conference a new theme was chosen; the single word 'root' (roots or even route) A simple word, but one with a multitude of meanings.

So the coming year of the exchange is set, and we eagerly look forward to a creative and inventive interpretation of this theme, and a developing exchange.

Much of the creative work already on the art exchange site is very exciting, there are already many very creative ideas. As the project develops and participants learn what is possible, they start to see and exploit it's potential.

There are currently schools from six different European countries involved in the exchange, and it is hoped that the exchange will continue to grow, both within Europe and perhaps globally. Interest has already been expressed by schools as far flung as Japan, Mexico, India and South Africa. The power of the internet for communication is really the essence of the project, to have involvement from all over the world is a very exciting possibility.

Sadly the funding that the initiative has been receiving from Hewlett Packard comes to an end this year, so unless we can find other sources of funding there is unlikely to be further actual conferences, but it is hoped that the web site will continue to grow, and that more and more schools will wish to join in.

Please visit the website, and if you are interested in finding out more about the initiative, click on the email link.

Ross Wallis, Head of Art, Sidcot School, Somerset. January 2005

## Contribute

If you would like to contribute to the next issue of 'Embedding ICT in Art and Design' send ideas, weblinks or short case studies to Kevin Mathieson by end of January 2006.  
e-mail: [kmathieson@nsead.org](mailto:kmathieson@nsead.org)



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