



ICT in Science *Learn*

from the experience of other schools

This CPD programme recognises some of the most valuable lessons can be learnt from those that have been on the same journey. The SSAT has designated 10 schools across the regions as 'Lead ICT in Science Schools'. These schools have experiences and knowledge of using ICT in teaching and learning of Science that could help your departments.

Outcome

This programme will enable the teacher with responsibility for ICT in Science to acquire the expertise to improve the impact of ICT both on attainment and pedagogy within the department.

Process

The programme will be delivered over the Summer and Autumn terms 2006.

Initial Day: the venue is a 'Lead ICT in Science School'. Delegates will work with a lead practitioner to carry out an audit and develop their personalised action plan.

Mentoring: This will be supported by the Lead

"Our staff have always worked well to develop new ideas and resources and share them. I think that ICT has been the most productive new approach we have had - it has sparked everyone in the department and boosted our development of shared skills, ideas and resources. Both staff and student interest in subject has increased. In my opinion the project was a great success."

Pilot School Subject Leader

Programme of Day One

A vision of ICT in Science – a presentation that covers the whole range of opportunities for exploiting technology in Science teaching.

Tour of the department – opportunity to see ICT being used in the classroom. Diverse models and practice will show different dimensions to ICT use.

Technology in the teaching space – how to build teaching spaces that meet the current needs of science teaching and incorporate new

Regional Information

West Midlands Region

Sutton Coldfield Grammar School

Initial Day:

Monday 25th September 2006

Final Day:

Thursday 25th January 2007

For information about

ICT in Science portal. All delegates will have access to shared learning through the portal.

Final Day : at a regional venue to be confirmed. This day will be an opportunity to celebrate and share good practice delivered through the action plans and consider how the use of ICT can be taken even further.

technology will be considered.

Hands-on workshop – a showcase of the technology available in the lead school, with an opportunity to have hands-on experience with data logging kit, visualisers, interactive whiteboards, software etc.

Effective training – a session in which delegates will consider their training needs, and how these needs can be met.

availability and costs please contact Greg Hughes

Tel: 0121 3541479

“Staff are going around telling each other about resources they’ve just found. There has been much sharing of experiences between staff regards using new technology which has been very good.”

Pilot School Teacher
