

LSIS STEM Programme

Science, Engineering and Mathematics
support for Subject Learning Coaches

Teaching and Learning

Self assessment for Science

Free summer workshops

- London
4 June 2009
- Nottingham
18 June 2009

Are you responsible for managing Science provision at a College of Further Education or Sixth Form College? Are you a Programme Leader for A level Sciences or Head of Department for Science, Mathematics and/or Engineering? Then this workshop is for you.



The LSIS STEM team has developed a highly interactive workshop, specifically focusing on the issues of quality improvement in science. As the end of the 2008/09 academic year approaches, you may well be finalising your Science Self Assessment Report and Quality Improvement Plan. This free, one-day workshop will help you harness the talent and resources within your college system and bring about real improvements in teaching and learning and your student success in Science.

The workshops will be delivered in London and Nottingham by two experienced college managers of quality and of Science provision.

These one-day workshops for managers follow on from the successful sessions for Science teachers, which we ran in all nine regions during the spring Science Network Meetings. So if your college was represented at one of those networks and you attend the bespoke training for managers, come along to our workshop to increase your department's ability to carry out self assessment. If you are new to our STEM support then this workshop is the perfect opportunity to benefit from the support we offer.

We look forward to welcoming you to one of these events. To find out more or register, please email: post16science@slcs.ac.uk

Why is the workshop important for you?

- Gain a better understanding of self assessment and development planning in your department.
- Get more information about the statutory frameworks and national developments for quality improvement.
- Identify the Science-specific aspects of quality improvement.
- Use reflective practice and action research to improve teaching and learning in your department.
- Develop management strategies to support CPD through lesson observation, appraisal and subject-specific support.
- Experience judging the validity and rigour of evaluative statements and the evidence on which they are based. This will help to effectively aggregate judgements from course reviews at departmental level and to identify emerging trends and themes.
- Share good practice in validation and monitoring processes with managers of science provision from other colleges and gain strategies to contextualise and adapt these to your own working environment.