



## Triple Science Support Programme

The Triple Science Support Programme (TSSP) has been developed to support schools that are facing barriers to introducing triple science or extending triple science to a wider cohort beyond their most able students.

### The programme consists of:

- support from an adviser
- a comprehensive package of continuing professional development (CPD)
- access to online communities and resources
- peer to peer support
- networks
- case studies

CPD is a vital part of the support offered to schools. This is **free** to supported schools and includes:

- New triple science courses
- Other courses relevant to triple science run by the Science Learning Centre East Midlands

A customised action plan will be developed by each school, its adviser and Science Learning Centre East Midlands identifying the most appropriate mix of support from different aspects of the programme. To identify whether your schools meets the criteria please contact Thomas Elton at the Science Learning Centre East Midlands on 0116 252 3695 or email [te49@le.ac.uk](mailto:te49@le.ac.uk) in the first instance.

### Triple Science Biology or Chemistry or Physics

- Biology (EMC11488): Monday 18 June 2012, 10am-4pm, University of Leicester
- Chemistry (EMC11487): Friday 29 June 2012, 10am-4pm, University of Leicester
- Physics (EMC11486): Thursday 12 July 2012, 10am-4pm, University of Leicester

These one day sessions are intended for teachers that have experience of teaching the specific subject area at Key Stage 4 and would benefit from support in effective teaching and learning of the triple science extension modules. A range of modules from across the awarding bodies will be considered, and teachers should be familiar with the content of their extension modules before taking part in the course.

Participants will be able to:

- identify some barriers to learning and be better equipped to support student learning
- explore and evaluate different pedagogical approaches in a selection of extension modules
- consider the effective use of practical work and/or technology in supporting teaching

### Technicians Supporting Triple Science

(EMC11076): Wednesday 27 June 2012, 10am-4pm, University of Leicester

This one day session is designed for technicians who provide support for practical work in triple science. Participants will be given a hands-on experience of effective and engaging practical ideas and approaches for biology, chemistry and physics. The course will also include where to find resource materials and how to prepare them, and the science and learning points behind the practicals.

- Participants will be able to:
- explain a range of effective practical work for triple science
- describe where to resource equipment
- work towards enhancing the practical work used in triple science

### Other CPD relevant to Triple Science

Dates are given below for some of these sessions but they can be run in school as a bespoke CPD day.

- Physics for Non Specialists: An Introduction
- Physics for Non Specialists: Taking it Further (EMC11066), Tuesday 03 and Tuesday 10 July 2012, William Farr School, Lincolnshire
- Practical Work on Biology or Chemistry or Physics (EMC11094) Chemistry, Friday 06 July 2012, National Space Centre, Leicester
- Science Demonstrations Effective and Safe (EMC11020), Wednesday 27 June 2012, William Farr School, Lincolnshire
- Science for Gifted and Talented Students (EMC11037), Tuesday 10 July 2012, William Lovell CE School, Stickney, Lincolnshire
- Technology for Learning

### How to Book/Get Information

Contact **Thomas Elton** at the **Science Learning Centre East Midlands** to check your eligibility for support that is **free of charge**.

Telephone: 0116 252 3695

Email: [te49@le.ac.uk](mailto:te49@le.ac.uk)



If not eligible for free support then you may book onto these CPD sessions at a cost of £150 for teachers and £100 for technicians. Maintained schools will be able to receive an Impact Award of £150 for teachers and £100 for technicians.

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