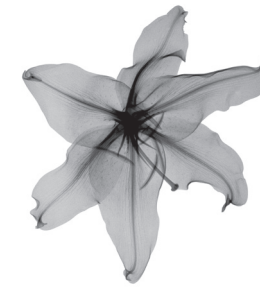


# Science Learning Partnerships Summer Programme 2014



**Science**  
LEARNING CENTRES

The Science Learning Centre Consortium, Derbyshire, Yorkshire and the Humber and the North East offers science subject specific training for primary, teachers secondary teachers, teaching assistants, lecturers and technicians.

The Consortium includes the Science Learning Centre at Sheffield Hallam University and the former Science Learning Centre North East at Framwellgate School in Durham, now renamed the Sjøvell Centre.

We are proud to have also successfully established a number of Science Learning Partnerships across the whole region to meet the need for, and enable, local and school-led provision of science CPD.

"The effectiveness of science in both primary and secondary schools visited was much more likely to be outstanding when teachers and subject leaders had received science-subject specific training."

"There was a strong correlation between a school's provision of CPD for teaching science, and the overall effectiveness of science... better schools arranged training for clusters of their local schools."

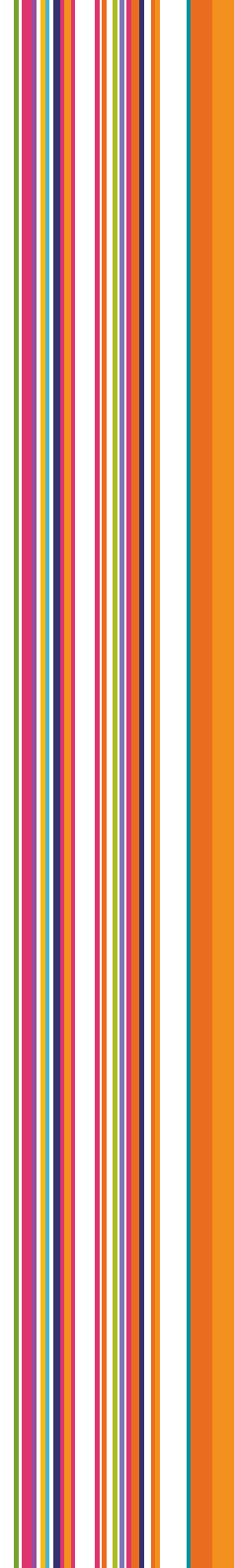
Ofsted, 'Maintaining curiosity in science', Nov 2013

See overleaf for information about the programme being offered in the Summer term by the **Hallam TSA Science Learning Partnership**.



*Ensure that you take advantage of your CPD entitlement and make it more effective by making it local and subject specific*

**Science Learning Centre Consortium**  
Derbyshire, Yorkshire and the Humber and the North East



## ► Ways to book

### Online

Each course on this programme has a web address for further details. To book online, click 'apply' next to the date and venue on the course page.

The Science Learning Centre has a new booking system. You can register when you apply for a course.

### Call

If you have a query about a course or would prefer to register by phone: +44 (0)114 225 4891

### Post

Send our printed booking form to: Science Learning Centre Consortium DYHNE, Sheffield Hallam University, Howard Street, Sheffield, S1 1WB.

### Fax

Alternatively, fax the booking form to: +44 (0)114 225 4872

### Email

enquiries@dyhne.slcs.ac.uk



### Making inspiring professional development affordable

We are delighted to offer bursaries (known as Impact Awards and provided by the Department for Education) for many of our CPD activities - just look out for the Impact Award icon

For further information about Impact Awards and eligibility please visit:

[www.slcs.ac.uk/go/net/impactawards](http://www.slcs.ac.uk/go/net/impactawards)

# Science Learning Partnerships Summer Programme 2014

## Secondary Courses

### Standing Out in Science

You will explore how to embed outstanding practice in all lessons and work collaboratively to consider strategies such as how to identify progress, improve literacy and numeracy, plan and deliver effective practical work and ensure active learning throughout the key stages.

**Course code** RB215B01

**Duration** 5 days

**Dates** 20 May 14, 06 Jun 14, 18 Jun 14, 27 Jun 14 & 07 Jul 14

**Venue** Notre Dame High, Sheffield

**Course fee** £700 (maintained) £1250 (non-maintained) £350

**To book:**

[www.slcs.ac.uk/go/net/RP215](http://www.slcs.ac.uk/go/net/RP215)

### Secondary Subject Leaders' Network

Our network will enable heads of science and other lead teachers to meet regularly to share information and discuss progress in their departments. Supported by expert consultants, you will identify priority issues in science teaching and learning and collaboratively devise strategies.

**Course code** RB219B02

**Duration** 1 day

**Dates** 26 Jun 14

**Venue** Notre Dame High, Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP219](http://www.slcs.ac.uk/go/net/RP219)

### Practical Work in Physics

This course will enable teachers and technicians of physics to explore a range of ideas for teaching topics. You will develop an understanding of how practical work can be made more relevant and effective with opportunities to explore interesting and creative approaches and resources.

**Course code** RB201B01

**Duration** 1 day

**Dates** 12 Jun 14

**Venue** Notre Dame High, Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP201](http://www.slcs.ac.uk/go/net/RP201)

### Practical Work in Chemistry

This course will enable teachers and technicians of chemistry to explore a range of ideas for teaching topics. You will develop an understanding of how practical work can be made more relevant and effective with opportunities to explore interesting and creative approaches and resources.

**Course code** RB202B01

**Duration** 1 day

**Dates** 19 Jun 14

**Venue** Notre Dame High, Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP202](http://www.slcs.ac.uk/go/net/RP202)

### Practical Work in Biology

This course will enable teachers and technicians of biology to explore a range of ideas for teaching topics. You will develop an understanding of how practical work can be made more relevant and effective with opportunities to explore interesting and creative approaches and resources.

**Course code** RB200B01

**Duration** 1 day

**Dates** 26 Jun 14

**Venue** Notre Dame High, Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP200](http://www.slcs.ac.uk/go/net/RP200)

## Primary Courses

### Seasonal Change

This course advises on planning exciting investigations that can be carried out beyond the classroom. You will consider how this can develop science enquiry skills, explore a range of resources and consider how best to use your school grounds and surroundings.

**Course code** RB152B01/B02

**Duration** 4 x 0.5 days (either twilight or afternoon sessions)

**Dates** 07 May 14, 05 Jun 14, 08 Oct 14 & 26 Jan 15

**Venue** Notre Dame High, Sheffield

**Course fee** £300 (maintained) £690 (non-maintained) £185

**To book:**

[www.slcs.ac.uk/go/net/RP152](http://www.slcs.ac.uk/go/net/RP152)

### Developing the Role of the Science Subject Leader

You will be given help to understand your role more fully, identify good primary science and explore a range of strategies to audit and lead science in your school. This course is designed to support you in implementing change, with the agenda of day two being based on a needs analysis of the group.

**Course code** RB101???

**Duration** 2 days

**Dates** 06 May 14 & 15 Jul 14

**Venue** TBC in Sheffield

**Course fee** £370 (maintained) £850 (non-maintained) £185

**To book:**

[www.slcs.ac.uk/go/net/RP101](http://www.slcs.ac.uk/go/net/RP101)

### Planning Cross-curricular Science

This course will give support in creating plans for meaningful cross-curricular links and explore how to make science stimulating, exciting and relevant to the real world. Using the New Primary Curriculum you will be able to identify the value of making links between curriculum subject.

**Course code** RB106???

**Duration** 1 day

**Dates** 17 Jun 14

**Venue** TBC in Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP106](http://www.slcs.ac.uk/go/net/RP106)

### Raising Attainment in Primary Science

On this course you will identify teaching and learning strategies that will move good lessons to outstanding lessons by focussing on classroom learning. You will review the latest theories of how children learn in science, including identifying misconceptions and strategies for dealing with them.

**Course code** RB103???

**Duration** 1 day

**Dates** 14 Jul 14

**Venue** TBC in Sheffield

**Course fee** £185 (maintained) £425 (non-maintained) £92.50

**To book:**

[www.slcs.ac.uk/go/net/RP103](http://www.slcs.ac.uk/go/net/RP103)