All primary and intermediate schools are invited to send up to four aspiring lead teachers to these Ministry funded cluster workshops. This series of four workshops will include one workshop per term and in-school support will also be available to support practice where appropriate.

**Learning cluster focus**

- To inspire teachers to participate in teaching exciting science that encourages student questions, curiosity and provides students with the tools to carry out meaningful inquiries (investigations).
- A look at how the 5 foundational capabilities based on the Nature of Science can be used in the classroom.
- To further increase teachers understanding of the Nature of Science and what it looks like in the classroom.
- Outlining ways to increase student achievement of all students, particularly Māori, Pasifika and those with special education needs.
- Ways to use Literacy and Mathematics in Science within meaningful contexts.
- Using electronic and digital tools to promote learning for 21st century learners.
- Ways of implementing Science in the NZC.

Lead teachers attending the cluster workshops are expected to keep the Principal, B.O.T. and staff informed of the content of the workshops and to lead professional learning with staff in their school. In-school support will be available to assist the lead teachers with individual school needs where appropriate.

**Facilitators**

Warren Bruce and Maree O'Boyle, Primary Science Education Facilitators, UC Education Plus

**Workshop times and venues**

Workshops 1-3 are held from 9am to 3pm. Times for workshop 4 to be advised. Participants will be notified of venue details before each workshop.

<table>
<thead>
<tr>
<th>Location</th>
<th>Workshop 1</th>
<th>Workshop 2</th>
<th>Workshop 3</th>
<th>Workshop 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christchurch</td>
<td>4 March</td>
<td>20 May</td>
<td>12 August</td>
<td>21 October</td>
</tr>
<tr>
<td>Timaru</td>
<td>12 March</td>
<td>10 June</td>
<td>6 August</td>
<td>29 October</td>
</tr>
<tr>
<td>West Coast</td>
<td>25 March</td>
<td>3 June</td>
<td>2 September</td>
<td>11 November</td>
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<tr>
<td>Blenheim</td>
<td>18 March</td>
<td>17 June</td>
<td>16 September</td>
<td>18 November</td>
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<tr>
<td>Nelson</td>
<td>17 March</td>
<td>16 June</td>
<td>15 September</td>
<td>17 November</td>
</tr>
</tbody>
</table>

**Enrolment**

There are no enrolment fees for this cluster workshop series, however enrolment is essential. Please enrol at least 10 working days before the workshop date.

Complete the form overleaf and return it to UC Education Plus, or enrol online on our website: www.edplus.canterbury.ac.nz/courses/enrol/

For further information contact:

UC Education Plus
Phone: (03) 367 0769
Email: edplus@canterbury.ac.nz

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**Experience the awe and wonder of science - all new content for 2015**
Enrolment form
2015 Primary Science cluster workshop series

Please complete this form or enrol online at www.edplus.canterbury.ac.nz/courses/enrol/

Select location
- Christchurch
- Timaru
- West Coast
- Blenheim
- Nelson

School details
- School name
- School address

Attendee details
- Attendee 1 name
  - Position (include year level)
  - Email address
  - Special diet
- Attendee 2 name
  - Position (include year level)
  - Email address
  - Special diet
- Attendee 3 name
  - Position (include year level)
  - Email address
  - Special diet
- Attendee 4 name
  - Position (include year level)
  - Email address
  - Special diet

Return this form to UC Education Plus by one of the following methods:

Post:
UC Education Plus
Private Bag 4800
Christchurch 8140

Email:
edplus@canterbury.ac.nz

For further information contact:
UC Education Plus
Phone: (03) 367 0769
Email: edplus@canterbury.ac.nz