

EXPRESSIONS OF INTEREST

If you would like to join one or more of our syllabus-specific electronic mailing lists fill in this tear-off form and mail it to:

UNISERVE SCIENCE
CARSLAW BUILDING (F07)
THE UNIVERSITY OF SYDNEY
NSW 2006

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| <input type="checkbox"/> Biology | <input type="checkbox"/> EES |
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UniServe SCIENCE

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<http://science.uniserve.edu.au/>

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The University of Sydney

UniServe SCIENCE

AT THE UNIVERSITY OF SYDNEY
Serving Australian Science and Technology

Online
Resources
for the
NSW HSC
Science
Syllabuses

<http://science.uniserve.edu.au/school/>



UniServe

SCIENCE

UniServe Science is a clearinghouse for information about the use of technology in Science teaching and learning. It aims to encourage and support the use of information technology in Science teaching at both secondary and tertiary levels.

ONLINE RESOURCES FOR THE NSW HSC SCIENCE SYLLABUSES

in:

- Biology;
- Chemistry;
- Earth and Environmental Science;
- Physics; and
- Senior Science,

including:

- scientific content;
- current scientific research;
- teaching strategies;
- teaching resources; and
- classroom ideas,

at

<http://science.uniserve.edu.au/school/>

Stage 6 web site:

- Alternative Strategies for Science Teaching and Assessment;
- Topic specific pages for Stage 6 Science subjects;
- Skills mapping for selected topics in Biology;
- Databases on selected topics in most of the Stage 6 Sciences;
- List of computer software for all Stage 6 Science syllabuses;
- Online games to reinforce the meaning of the verbs;
- WebQuests and other online teaching and learning activities on selected topics;
- Virtual field trips for local area studies; and
- School email discussion lists.

Also available for Stages 4 – 5:

- Faces of Science - simulated interviews with practising Australian scientists; and
- Topic specific pages - Forensic Science, Genetic Engineering and Natural Disasters.

What people are saying about the web site:

Discovering this site has been the most useful piece of information I have been able to obtain relating to technology and the senior biology course. It is well designed in terms of topics, sections and access for the tech heads to basic users alike.

Wendy Hunt
Senior Biology Coordinator
St Andrew's Cathedral School, Sydney

UniServe Science is being used extensively by secondary science teachers in my area. They have reported to me that the materials to support the new HSC are systematically organised and easy to access, saving them valuable time in their preparation and research.

Doug Reckord
Science Consultant
Department of Education and Training
Bathurst/Orange Districts

The UniServe Science site is probably the single most useful resource for science teachers facing the challenge of implementing the millennial New South Wales science syllabuses. I made much use of it when I was responsible for course provision in a secondary school and continue to refer to it as I prepare people to enter the teaching profession.

Dr J M (Mitch) O'Toole
Faculty of Education
The University of Newcastle

The UniServe Science site is widely used by teachers of all the Science disciplines. Frequently teachers will comment on how valuable the site is, for general information relevant to their subject as well as for parts of the Stage 6 syllabuses which are very difficult to find information on elsewhere.

Jill Tacon
Formerly President
Science Teachers' Association of NSW
Roseville College