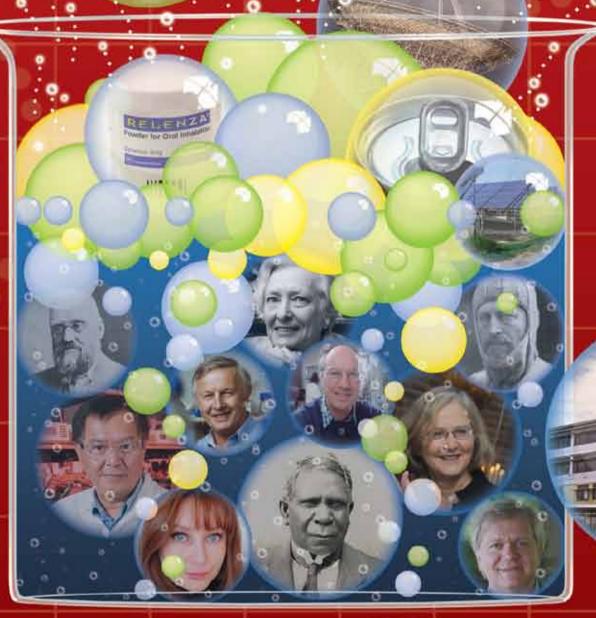
national science week







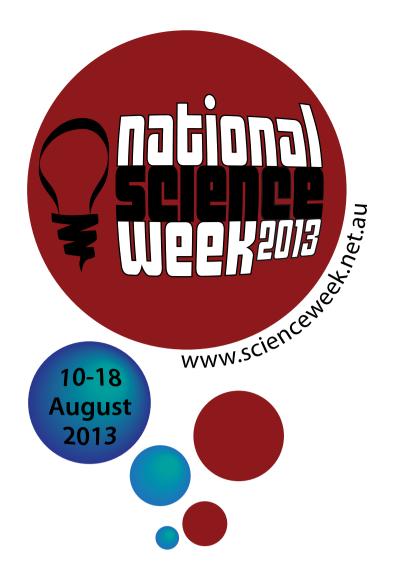












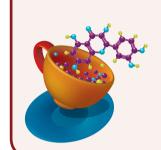
National Science Week provides a chance to focus on the impact science, engineering, technology and mathematics has on our lives, our economy, our society and our world.

In schools around the nation, thousands of teachers and students from early childhood to senior secondary will join in the National Science Week celebrations by organising and participating in a huge range of activities and events.

2013 National Science Week SCHOOLS THEME

A Century of Australian Science

A Century of Australian Science will provide the opportunity to celebrate the contribution of scientists from across our nation and to highlight the people, including a remarkable number of Nobel Prize winners whose research and discoveries have helped transform the way we live.



Brain Break

Celebrate science in your staff room during National Science Week by holding a Brain Break morning tea. Hold a science quiz, bring in quirky science-themed edibles or run some short science experiments!

Register your Brain Break by Friday 26 July (<u>scienceweek.net.au/brainbreak</u>) to receive a FREE National Science Week Brain Break pack including quiz questions, activity suggestions, coasters and other promotional items.

Calling all citizen scientists! Explore the Seafloor

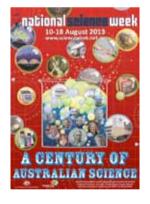
Each year, hundreds of thousands of photos of the seafloor around Australia are taken by autonomous underwater vehicles (AUVs). Scientists use these images to identify populations of kelp, coral, starfish, sea urchins and other invertebrates, and monitor their health, especially in relation to climate change.

But it takes time to examine all of the photos — and this is where we need your help!

In this year's national project you can play the role of research assistant, looking at photos for kelp and sea urchins and tagging wherever you see them. The tagged images will then be analysed by the scientists.

The project will be available online in mid July - keep an eye on the Science Week website for more.





National Science Week digital resource book 'A Century of Australian Science'

This year's book will emphasise the Science as a Human Endeavour strand in the Australian Curriculum: Science F-10. It will be freely and easily accessible for anyone with the Internet and also available for download as a printable PDF.

You will be able to access the resource book from the ASTA (<u>www.asta.edu.au</u>) and Science Week websites from late May 2013.

Get involved!

Take a look at the Science Week website

www.scienceweek.net.au

You will find:

- information about Science Week events in your own state or territory
- ideas for organising Science Week activities and events in your school and community
- templates and graphics that will help you organise, promote and run your Science Week event
- a list of state and territory contacts if you need help.
 See Schools page
- a blog to help keep you up to date on Science Week happenings.

AND MUCH MORE!!

School grants

School grant recipients will be announced on 20 May 2013. Many thanks to Primary Connections for contributing \$4000 to 'top up' the grant funding.

Primary **Connections**: Linking science with literacy is an innovative program developed by the Australian Academy of Science. The program provides quality Australian Curriculum aligned resources and a professional learning program.

Key features:

- Inquiry and investigative approach
- Comprehensive professional learning program
- Award-winning curriculum resources linking the teaching of science with literacy
- Research and evaluation program





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