

NZASE National Primary Science Week

AWEWONDERINTEREST

2-7 May 2011

Nelson Region



Details of Activities

Cawthron Institute, Nelson

Two of Cawthrons Senior Scientists will be presenting their work in “easy to digest, bite size portions”! ‘What is aquaculture and its implications to our daily life’ will be presented by Kevin Heasman and Susie Wood will be talking about her research in toxic animals.

Steadfast Sailing \$25

Tasman Bay

We will undertake a bottom trawl, plankton trawl, depth, speed and basic navigation principles - a teacher's version of what we will be doing with kids on the Steadfast cruises.

Show and Tell-

Teachers sharing practice in science. Register as presenter (5-10min) or just come to watch and learn. 4-5:30pm

Toys in Science,

Use toys to teach science. Fun, interactive, build your own science toys, in class from inexpensive materials, that the kids can take home!!

“Chemistry for Kids”

Fire up your candle to boil water in a paper cup. Make an implosion, then launch a hot air balloon. We will play with Glurch and Glorax slime; make Milk Glue, Milk Plastic, and Magic Milk! Then we will eat Sherbert and fire rockets. Homework is Ginger Beer

Smart Living:

*Smart Living - Explore Nelson Environment Centre and check out the resources they can offer you around energy efficiency, waste, and gardening. engage in some hands-on activities, make simple solar and water devices, tour their gardens, discover how a biodigester works and eat from their solar cooker (if it's sunny!)

Nature School

Living world isn't just about mini beasts and bark rubbings. Delve into the world of Nature with hands-on activities that will inspire your students!

	Monday 7th	Tuesday 8th	Wednesday 9th	Thursday 10th	Friday 11th
For Teachers	<p><u>Cawthron Institute,</u> Teacher PD event 3:30-5pm/Free</p> <p><u>Astronomy Night</u> Jenny Pollack, Nelson Girls College Venue TBA 7-9pm</p>	<p><u>Show and Tell-</u> Come join Victory staff meeting! 3:30-5:30pm</p>	<p><u>Toys in Science,</u> Sterling Cathman aka “Mr Science”, Including Nature of Science Victory Primary School 3:30-5pm</p>	<p><u>“Chemistry for Kids”</u> Tristan Riley, Nelson Boys College Victory Primary School 4-5pm</p>	<p><u>Nature School</u> Natureland's Christine Ewers Tahunanui School 3:30-5:45pm</p>
	<p><u>Steadfast Sailing</u> 3:30-5pm_\$25</p>			<p><u>Smart Living:</u> <u>Energy and Waste Workshop</u> Nelson Environment Centre 3:30-5:45 <i>Suitable for Primary and Years 9-10</i></p>	<p><u>A Social Gathering</u> To end the week and meet others interested in Primary Science. Smugglers Pub and Cafe</p>
For Schools Nationally	<p>The Big Experiment - Monarch Butterfly Tagging BP Challenge Competition for Science Week Daily Experiment A new experiment will be posted each day on the NZAPSE website at http://www.nzase.org.nz/primaryscience/</p>				

Registration

Please register your attendance by e-mail: admin@victory.school.nz

Nelson Co-ordinator: Sterling Cathman sterling@MrScience.co.nz