

# NZASE National Primary Science Week

## AWEWONDERINTEREST



### 7-11 May 2012

#### Details of Activities

#### It's Rocket Science-

A fun activity using PET bottle rockets to explore flight and how rockets work

#### Kitchen Chemistry

Simple, low/no cost chemistry experiments that will get your children thinking

#### Forensic Science

A crime scene is investigated and the evidence is collated to nab the culprit

#### Science Learning Hub

A presentation about using the Learning Hub to inspire students about New Zealand Science.

#### Light

Simple low cost experiments that will enlighten your class

#### Teaching Science Fair to low achieving students successfully

Ideas and strategies to inspire and improve lower academic students science fair displays

#### Sky Above & Earth Below

Low cost experiments that explore night sky phenomena and how rocks are formed

#### Field trip to N.Z. Marine Services

Trip to waste oil reprocessing plant where some of the Rena's oil got recycled. Presentation and tour will cover oil recovery process and environmental issues

#### Field trip to Bakels Edible Oils

Trip to food oil processing plant

#### Technology Challenge

Up to 2 teams per school for a inter-school challenge

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>For Schools Nationally</b>	<p align="center"><b>Butterfly Experiment</b>                      Details of the National Butterfly Experiment <a href="http://www.nzase.org.nz/primaryscience/archive.phpscience">http://www.nzase.org.nz/primaryscience/archive.phpscience</a>  <b>Daily Experiment</b>                      A new experiment will be posted each day on the NZAPSE website at <a href="http://www.nzase.org.nz/primaryscience/archive.php">http://www.nzase.org.nz/primaryscience/archive.php</a> science</p>				
<b>For Schools Locally</b>	<p align="center"><b>Technology Challenge</b>                      Practice within your school some technology challenges and then send a team to Tauranga Intermediate School for an inter-school competition (Years 5-8) on Friday May 18 (week 4) @ 9.00-2.00  <b>School Experiments</b>                      A collection of fun experiments for school and home  <b>Scientist visit to School</b>                      An Industrial Chemist can visit your school with an explosive presentation for your students explaining how an industrial chemist works (see detail page for contact information)</p>				
<b>For Teachers</b> 3.45-4.45 (venue)	<p align="center"><b>It's Rocket Science</b> Tauranga Intermediate School <b>Kitchen Science</b> Tauranga Intermediate School</p>	<p align="center"><b>Forensic Science</b> Tauranga Intermediate School <b>Science Learning Hub</b> Tauranga Intermediate School <b>Light</b> Tauranga Intermediate School</p>	<p align="center"><b>Teaching Science Fair with less able students</b> Tauranga Intermediate School <b>Sky Above &amp; Earth Below</b> Tauranga Intermediate</p>	<p align="center"><b>Field trip to N.Z. Marine Services</b> Totora St, Mt. Maunganui (4.00-5.00)</p>	<p align="center"><b>Field trip to Bakels Edible Oils</b> Hutton Pt, Mt. Maunganui (4.00-5.00)</p>

## Tauranga Region

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