

NZASE National Primary Science Week

AWE WONDER INTEREST

7-11 May

Otago Region



Details of Activities

Monday-Sci Learn Hub w/ NoS to be followed by **Science Expo: Activities teachers can do**: Find out how to use the Science Learning Hub in the Nature of Science context. Try some experiments in **Science Expo** that follows.

Bringing Butterflies to Life experience the weird and wonderful attributes of butterflies at the Otago Museum. In this professional development session we will explore the oddities of butterflies and their place in the world. Using resources unique to the Otago Museum our educators will leave you well equipped with practical knowledge, resources and support to bring butterflies to life for your students.

Tuesday – Deepening Enviroschools and Sustainability in the Curriculum-Staff release funding available. More info: [Victoria Science Rap-Incorporating Music into the Science Classroom](#): Tom performs a few of his science hits and leads a workshop on how to incorporate music in the science classroom. Visit [TOM](#) to see him in action.

EScience Goes Boink!: 30 students to be invited to participate in 6 activities.

Wednesday-Physics in Primary Science Classrooms- Activities using force (what is, effects of, & measuring). Gravity/weight also. **Hector's Dolphins** – Why they are endangered, what we can do to help them, plus will introduce the WWF teacher resource and some games/activities.

Thursday - Creating a Butterfly Garden – Butterflies we have in New Zealand and how we can coax them back into our gardens. Look at butterfly species, host and nectar plants plus begin to plan your own butterfly garden.

Green Island Landfill – Preview walking tour your classes can take. Recycling area, compost and history/care of site. Find out about Gas-to-energy project.

Meet the Metamorphs! - Meet some of our myriad native invertebrates at Orokonui and marvel at the kinds of metamorphosis they move through!

Friday - Marine Metre Squared: New twist on shore survey.

Albatross Migration – Tracker technology and research on where albatross travel to after they leave the Otago Peninsula.

	Monday 7th	Tuesday 8th	Wednesday 9th	Thursday 10th	Friday 11th
<p>For Teachers – Register for workshops at: https://Registration NPSW</p>	<p>Sci Learn Hub w/NoS & Science Expo: Activities teachers can do 3:30-5pm/Free UOCE, Science Lab (MUG01) Kate Rice, Steven Sexton, Victoria Rosin Limit: 30</p> <p>Bringing Butterflies to Life 3.30-5.00/Free Tropical Forest Otago Museum Limit: 25</p>	<p>Deepening Enviroschools and Sustainability in the Curriculum 9-2.45 pm/\$15 for food Opoho School, Enviroschools Limit: 10</p> <p>Science Rap-Incorporating Music into the Science Classroom 3:30-5 pm/Free UOCE, Science Lab (MUG01) Tom McFadden Limit: 30</p>	<p>Physics in Primary Science Classrooms 3:30-5:00/Free UOCE, Science Lab (MUG01) Esther Haines Bring: pen/paper Limit: 16</p> <p>Hector's Dolphins 3.30-5.00/Donation WWF Hector Dolphin Campaign Port Chalmers School Hall Jennie Upton Limit: 15</p>	<p>Creating a Butterfly Garden 3.30-5.00/Donation NZ Butterfly Trust Botanic Garden Centre-Lovelock Ave. Jennie Upton Limit: 15</p> <p>Green Island Landfill & Recovery Centre 3.30-4.30/Free Wear walking shoes/jacket/sunglasses Green Island Landfill-9 Brighton Road-meet in front of Rummage. Jenny Neilson Limit: 25</p>	<p>Marine Metre Squared & Albatross Migration 3.30-4.15/Free 4:15 – 5pm/Free Bayfield H.S. Bring: Clothes/Shoes for outdoor/coastal areas. Sally Carson, Victoria Rosin/Leon Junichi Sugishita Limit: 30 – Nibbles provided.</p>
<p>For Teachers and Students</p>		<p>EScience Goes Boink! 1:00-3:00/Free Kaikorai Valley College 500 Kaikorai Valley Road Dr. Simon McMillan Limit: 30 Students</p>		<p>Meet the Metamorphs! 3.45-5.00/Free Orokonui Ecosanctuary Tahu Mackenzie Children must be accomp. by an adult.</p>	

For Schools Nationally

The Big Experiment - Monarch Butterfly Tagging & BP Challenge Competition
Daily Experiment - Posted each day on the NZAPSE website <http://www.nzase.org.nz/primaryscience/>
Please register your attendance by submitting this form: [https://Registration NPSW](https://RegistrationNPSW)
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