

SPECIAL PRIZES 2012

Bronze Awards

Australasian Institute of Mining and Metallurgy Bronze Award in Geology

Weihong Yi **Remuera Intermediate** **iron.beach@auckland.co.nz**

NZ Soil Science Society Bronze Award

Ryan Blackmore **Remuera Intermediate** **Mulch it**

New Zealand Statistical Association Bronze Award 1st =

Monique Findlay & Rebecca Brimble
Diocesan School for Girls **Seeing Stars**

New Zealand Statistical Association Bronze Award 1st =

James Donaldson **Auckland Home Educators** **Flying Further**

Clare Butcher Bronze Award for Natural History (Entomological Society of New Zealand)

Timothy Harker **Onehunga High School** **Duvaucel's Gecko**

Ornithological Society New Zealand Bronze Award

Diana Qiu **Mt Roskill Grammar School** **Gone with the Ocean**

Baking Industry Research Trust Bronze Award 1st

Isabella Worthington **Saint Kentigern School For Girls - Corran**
Cupcake Creation

Department of Conservation Auckland, Conservation Award

Christie Fowler **Diocesan School for Girls** **There's something in the water**

IET Science & Technology Award

Theo Salmon & Oscar Furness-Wills
Ponsonby Intermediate School **Theocaster V1**

Stardome Observatory Bronze Award for Planet Earth & Beyond

Flynn Body & Gus Hardie Boys
King's School **How Many Hours in a Day?**

Silver Awards

ASTA Silver Award for Original Research Years 7& 8

Natasha Lust **Auckland Normal Intermediate** **Cardiac Coherence**

ASTA Silver Award for Original Research Years 9&10

Joel Boasman **Lynfield College** **Effects of UV Light on the Eye**

Auckland Dental Association Silver Award for Human Biology

Ola Abughazala & Sahar Algharaibeh
Epsom Girls Grammar School **Toothbrush vs Miswak**

University of Auckland Physics Department - Award for Excellence in Physical Investigations

Jonathan Khoo **Mt Roskill Grammar School** **Water Xylophones**

University of Auckland Physics Department - Award for a Project in Optoelectronics

Hannah Ng **St. Cuthbert's College** **Locus of the Focus**

University of Auckland Physics Department - Award for a Project in Medical Physics

Helen Fu & Kazuki Murakami
Epsom Girls Grammar School **The Heart of Technology**

University of Auckland Physics Department - Physics Department Experience

Joel Boasman, Jonathan Khoo, Theo Salmon & Oscar Furness-Wills

Bob Briggs Memorial Award for the Best Material World Application

Julie Yu & Angela Zhang **Epsom Girls Grammar** **School Lab on Chip**

DairyNZ Excellence in Biological Science

Ella Buchanan **Auckland Normal Intermediate** **Thinking Slime - My New Pet**
Halamehi 'Akau'ola **Onehunga High School** **A Healthy Mind is a Healthy Body**

University of Auckland Faculty of Science Junior Scientist Award

Tim Harker
others tbc

[Babbage Consultants Ltd - Silver Award for Excellence -](#)

1st

Theo Salmon & Oscar Furness-Wills

Ponsonby Intermediate School

Theocaster V1

2nd

Nathan Davidson

Mt Roskill Grammar School

Rugby Headgear

[Babbage Consultants Ltd - Silver Award for Innovation](#)

1st

Tessa Boyd

Ponsonby Intermediate School

Orientouch

2nd

Will Lane

Saint Kentigern School

**Device to Stop Car & Bike Accidents
(may have a new name)**

[Babbage Consultants Ltd - Silver Award for Problem Solving](#)

1st

Joshua Roberts

Remuera Intermediate

e-lite

2nd

Joel Boasman

Lynfield College

Effects of UV Light on the Eye

3rd

Tom Miller

St. Peter's College

Surface Tension

[Environmental Department, Auckland City Council Silver Award - Living World Years 7 & 8](#)

Cameron Kelso & George Li

Remuera Intermediate

Clean With Green

[Environmental Department, Auckland City Council Silver Award - Living World Years 7 & 8](#)

Samantha Fowler

Diocesan School for Girls

Don't Waste Your Waste

[Environmental Department, Auckland City Council Silver Award - Living World Years 9 & 10](#)

Alex Harker

Onehunga High School

**Down the drain or on the Garden
-is greywater really safe for plants?**

[Environmental Department, Auckland City Council Silver Award - Planet Earth & Beyond Years 7 & 8](#)

Ryan Blackmore

Remuera Intermediate

Mulch it

[Environmental Department, Auckland City Council Silver Award - Senior Science](#)

Timothy Harker

Onehunga High School

Duvaucel's Gecko

Gold Awards

NIWA Auckland Prize - Best Exhibit in Atmospheric & Water Science

Samuel Davison

St. Peter's College

Wood Heat

NIWA Premier Gold Award - Best Overall Exhibit in the Fair 1st =

Timothy Harker

Onehunga High School

Duvaucel's Gecko

Conor King

Mt Roskill Grammar School

Blurb 2012