1999 Awards and Prizes

Overall Awards

Sponsored by SAYS

The top five projects in the 1999 fair (from grades 7 to 12). These students represented the Vancouver Island Region at the Canada Wide Science Fair in May.

First: Martin Conklin Grade 11 Glenlyon-Norfolk School

Antibiotics from Lichens

Second: Yan Aoki Grade 11 Glenlyon-Norfolk School

The Fluid Nature of Magnetism

Third: Mark Salter Grade 10 Reynolds Secondary School

Radio Waves

Fourth: Henry Baxter Grade 7 George Bonner School

A Safer Syringe: Prototype II

Fifth: Catherine Buschhaus Grade 8 Parksville Christian School

Lady Beetles vs. Soap

Division Awards

Sponsored by SAYS

Up to five projects are awarded trophies in each of the following catagories.

Senior grades 10 - 12

First: Sally Chang Grade 10 St. Margaret's School

Whose Visual Memory is Best?

Second: Angela Hill Grade 11 Stelly's Secondary

A Needling Problem: to Pine or Lime

Third: Taras Glek Grade 10 Reynold's Secondary

Customer's Online Helper

Fourth: Yoonsun Hur Grade 12 Glenlyon Norfolk School

Fermentation in Kimchi

Fifth: Morgan Yates Grade 10 St. Margaret's School

Mellow? Yellow

Junior grades 8 - 9

First: Victoria Cook Grade 9 St. Margaret's School

Nature Takes a Step on Group B Strep

Second: Sarah Gates Grade 9 Nanaimo Secondary

Water Water Everywhere

Third: Ben Fox Grade 8 George Bonner School

Parabolic Ear

Fourth: Lauchlan McKinnon Grade 8 Cedar Hill Secondary

Crosswalks

Fifth: Cynthia Barker Grade 9 Glenlyon-Norfolk School

Photochemical Reactions

Intermediate grades 6 - 7

First: Eric Roy Grade 7 George Bonner School

Get a Grip

Second: Nick Collison Grade 7 Gordon Head Elem.

Come and Be A-MAZE-d

Third: Robert Vanderlinde Grade 6 Bench School

Friction of a Road Surface

Fourth: Naomi Rotgans Grade 7 Gordon Head Elem.

Rust and Other Yucky Stuff

Fifth: Colin Rowe Grade 6 Uplands Elem.

Native Healing Remedies

Elementary grades 4 - 5

First: Alan Manning/ Evan MacRae Grade 5 Monteray Elem.

The Tactile Robot

Second: Aminah Malik Grade 5 St. Margaret's School

How Long Does Your Orange Juice Shine?

Third: Andrew Weisner Grade 5 Alex Aitken Elem.

Shake and Quake

Fourth: Carli Feltrin/ Thea Girolami Grade 5 Stanley Gordon Elem.

Storm Keel

Fifth: Patrick Johnston Grade 5 Alex Aitken Elem.

Shoe Traction

Specialty Awards

Sponsor	Award	Recipient
	Scholarship to the best	

University of Victoria	ranked Senior student \$500.00 towards tuition	Martin Conklin, Grade 11, Glenlyon-Norfolk, Antibiotics From Lichens		
Zonta International	\$300.00 plus travel costs to CWSF.	Catherine Buschhaus, Grade 8, Parksville Christian, Lady Beetles Vs. Soap		
Nationally Initiate	ed			
Canadian Institute of Energy	\$250	Colin Bakker, Grade 9, Parksville Christian, Pendulum Power		
Chemical Institute of Canada	Certificate	Kaitlyn Casper & Carly Mantik, Grade 4, Willows Elem., The Mystery of Osmosis		
AECL Research Company Science Award	Certificate	Kale Haarala, Grade 5, Ladysmith, Solar Energy		
Energy Conservation and Renewable Energy	Award	Amanda Hewitt, Grade 6, Parksville Christian, Waterworks		
IBM	Trophy/Travel to CWSF	Martin Conklin, Grade 11, Glenlyon-Norfolk, Antibiotics From Lichens		
Intel	\$100 & \$50	Taras Glek, Grade 10, Reynold's Secondary, Customer's Online Helper and Jordan Grey, Grade 7, Coal Tyee, Is This The End of Civilization		
Provincially Initiated				
Alzheimer Society	\$50.00	Michael Ewart, Grade 6, Uplands Elementary, Memory Mania		
American Association of Physics Teachers, BC chapter	\$50.00	<u>Yasumori Aoki,</u> Grade 11, Glenlyon-Norfolk, The Fluid Nature of Magnetism		
BC Hydro	\$100 + Perpetual Trophy/keeper	Andrew Hudec, Grade 8, Bay Side, Wind Power		

BC Ministry of the Environment	Perpetual Trophy	Holly Boux, Grade 9, Glenlyon-Norfolk, Environmental Monitoring Tool
BCAA Award	\$100	Lauchlan McKinnon, Grade 8, Cedar Hill Secondary, Crosswalks
Chevron Canada Award	\$100	Jane Connel & Lauren Prenevost, Grade 7, George Bonner, Quicker Picker Upper
Council of Forest Industries of British Columbia	Perpetual Trophy/keeper	Sarah Kergin, Grade 6, Sangster Elem., Frozen Seeds
Division For Advancement of Women in Engineering Geosciences [DAWEG]	\$50.00	Meghan Frazier, Grade 9, Glenlyon-Norfolk, Liquefaction
Forest Renewal BC Award	\$250.00	Sean Owens, Grade 9, Parkland, Does the Amount of Pollen Affect Pollination?
Science Council of BC Award	\$100 for student; \$500 for local teacher	Henry Baxter, Grade 7, George Bonner, A Safer Syringe Prototype II (teacher, Mr. Larry Hickman)
Society for Canadian Women in Science and Technology	\$100.00	Kate Chandler, Grade 8, Bayside, Genetics
Truck Loggers' Association of BC	Perpetual Trophy/keeper	Angela Hill, Grade 11, Stelly's Secondary, A Needling Problem: To Pine or to Lime
Nominations for a	a Provincial Winner	
Multiactive Education Award	\$300	lain Fyles, Grade 6, Uplands Elem., Reaction Times

VIRSF - Local Award Sponsors

Drs. Rosemary and Walter Balfour	\$50/\$25	First: Eric Roy, Grade 7, George Bonner, Get A Grip; Second: Alison McLean, Grade 4, Willows Elementary, Rabbits Chime In
BC Hydro South Island Office Region	\$50.00 and Perpetual Plaque	Kale Haarala, Grade 5, Ladysmith, Solar Energy
Drs. J. Browning & D. Berry	\$50.00	Morgan Gregson, Grade 7, Stanley Gordon, Attractive Paint
Canadian Meterological Oceanographic Society	Book Prizes	Oceanographic: <u>Jane Connell & Lauren Prenevost</u> , Grade 7, George Bonner, Quicker Picker Upper; Meteorlogical: <u>Brandon Hunt</u> , Grade 6, Bench Elem., Does Precipitation and Temperature Affect the Flow of a River?
Chemical Institute of Canada, Vancouver Island Section	\$50(2)	Naomi Rotgans, Grade 7, Gordon Head Elem., Rust and Other Yucky Stuff and Ashley Wan, Grade 9, St. Margaret's, Vitamin C Quandry
Science Works	\$25 certificates	Frankie Hudson, Grade 5, Somenos, Friction; <u>Deanne & Monique Charbonneau</u> , Grade 6, South Island Distance Educ., Hair in My Soup; <u>Kyna Davis</u> , Grade 9, Glenlyon Norfolk, Colour Vision Deficiency; <u>Nick Collisson</u> , Grade 7, Gordon Head Elem., Come and Be A-MAZE-d
Nathan Geminiano Award	\$100 / Trophy	Yan Aoki, Grade 11, Glenlyon-Norfolk, The Fluid Nature of Magnetism and <u>Catherine Buschhaus</u> , Grade 8, Parksville Christian, Lady Beetles vs. Soap
Alexa Geminiano Award	\$100 / Trophy	Martin Conklin, Grade 11, Glenlyon-Norfolk, Antibiotics from Lichens
Geological Association of Canada	Book Prizes	Nathan Jones & James Rhodes, Grade 4, Willows Elem., Volcanoes
Microbiology	Book Prizes	Victoria Cook, Grade 9, St. Margaret's School, Nature Takes a Step on Group B Strep; Jessica Campbell, Grade 9, Parkland, Bread Molds; Graeme Roche, Grade 8, Bayside Middle School, Up the Creek; Kimberley Thompson, Grade 10, Nanaimo Secondary, Bacteria in Schools; Yoonsun Hur, Grade 12, Glenlyon-Norfolk, Fermentation in Kimchi

Gordon Patterson Awards	\$50.00 (3)	<u>Leo Cieslak</u> , Grade 4, Sangster Elem., Which Grape Will Float?; <u>Julia Keifer</u> , Grade 5, Glanford Elem., Paper Strength; <u>Alan Manning & Evan MacRae</u> , Grade 5, Monterey Elem., The Tactile Robot
Science Venture Awards		Alan Manning & Evan MacRae, Grade 5, Monterey Elem., The Tactile Robot, ; Aminah Malic, Grade 5, St. Margaret's School, How Long Does Your Orange Juice Shine?; Andrew Weisner, Grade 5, Alex Aitken Elem., Shake and Quake
University of Victoria Social Science Chairs	Scroll Trophy/Book Prize	Nigel Burke, Grade 6, Glenlyon-Norfolk, The Circadian Rhythms of a Mouse
University of Victoria Science Chairs	Scroll Trophy/Book Prize	Patrick Johnson, Grade 5, Alex Aitken, Shoe Traction