

49th Vancouver Island Regional Science Fair, April 2010

Project	Names	School	Title	Grade
Overall Best in the Science Fair				
First	102 Michael Peters	The Actuator	Glenlyon Norfolk School	12
Second	101 Hannah Bild-Enkin	Efficiency in Infancy: A Four Month Longitudinal Study	Esquimalt High School	11
Third	100 Oliver Jourmel	Evaluating the Effects of the Retention Properties of Charcoal on Plant Growth	Frances Kelsey Secondary School	11
Fourth	93 Devin Campbell Sebastian Sutter	How to Build a Robot	Esquimalt High School	9
Fifth	75 Birch Bansgrove	What to do with all that Poo?	Esquimalt High School	10
			Cedar Hill Middle School	8
Senior				
First	94 Katherine Silversides Ian Leslie	How to Run a FIRST Tech Challenge Robot	Self Design	9
Second	95 Nicole Nickels	"Now You See It, Now You Don't! Test Your Peripheral Vision.	Victoria High School	11
Third	96 Leah Flatman	Clues For Cat Coat Colour	Claremont Secondary School	10
Fourth	98 Benjamin Sheridan	Differences In Gene Expression Between Cancer Cells And Healthy Cells	Claremont Secondary School	10
Fifth	99 Alexa Rowe	So What's the Deal? A project about Sociology	Claremont Secondary School	10
Junior				
First	83 David Brown	Examination of the Impact of Various Warm-Up Protocols on Cycling Power Output	Esquimalt High School	9
Second	71 Faelan Prentice	Pfff Clique Paf! L'Énergie d'une Explosion	Central Middle School	8
Third	92 Ali Zwicker	What is Cross Dominance?	Claremont Secondary School	9
Fourth	65 Vicki Kleu	Insulation Station	Gordon Head Middle School	8
Fifth	73 Mariah Wittkamp	Recycling Recycled Paper	Gordon Head Middle School	8
Intermediate				
First	45 Ann Makosinski	Fire or Ice - Electricity for an Emergency	St. Michael's University School	7
Second	43 Cetareh Mohsenzadeh-Green	Les Maisons Ecologiques	Central Middle School	7
Third	38 Katherine Evans	Colour Me Pink	St. Margaret's School	7
Fourth	36 Ajay Parikh-Friese	La Vitamine C	Central Middle School	6
Fifth	53 Reece Myerscough	Warp Drive	Central Middle School	7
Elementary				
First	26 Shay Marks	What are some needs for the excess weeds?	Lake Hill Elementary School	5
Second	18 Aaron Diemer	Boot Booster	Pacific Christian School	5
Third	20 Calem Bardy	Green Power for Victoria: Solar vs. Wind energy	Marigold Elementary School	5
Fourth	4 Camille Vine	What Happens When Jell-O Meets Kiwi?	St. Margaret's School	4
Fifth	8 Thomas Copland	Corny Popcorny	Pacific Christian School	5

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Project	Names	School	Title	Grade
Honorable Mentions				
3	Marissa Young		Looks: Do They Matter?	Lake Hill Elementary School 4
5	Lauren Roberts		What Kind of Cat Toy is Best for my Cat	St. Margaret's School 4
22	Alyssa Norman		Ick! Don't Lick	Lake Hill Elementary School 5
28	Jonah Colyn		The Effects of Salt on Freezing Water	Pacific Christian School 5
34	Katie Pearson		Does Music Interfere with Concentration and Memory?	St. Margaret's School 6
54	Harrison Fletcher		Ipod Volume Test	Gordon Head Middle School 7
57	Isaac Dellabough		Dirt Busters	Gordon Head Middle School 7
59	Lisa McQuarrie		Do you have exercise induced Asthma?	St. Margaret's School 7
67	Mitchell Goodridge		Duckweed: An Improved Carbon Sink	Gordon Head Middle School 8
68	Daniel Gibson		The Raid on Radon	Gordon Head Middle School 8
82	Armando Herrera Abuchard Oscar Sandoval Chavez		Using Osmosis to Determine Moisture Content	Gordon Head Middle School 8 8
Special Awards				
Dean of Science Scholarship				
102	Michael Peters		The Actuator	Glenlyon Norfolk School 12
The University of Victoria Scholarship				
101	Hannah Bild-Enkin		Efficiency in Infancy: A Four Month Longitudinal Study	Esquimalt High School 11
BC Innovation Council Scholarship				
102	Michael Peters		The Actuator	Glenlyon Norfolk School 12
Zonta Award				
101	Hannah Bild-Enkin		Efficiency in Infancy: A Four Month Longitudinal Study	Esquimalt High School 11
Alexa Geminiano Award				
100	Oliver Jourmel		Evaluating the Effects of the Retention Properties of Charcoal on Plant Growth	Frances Kelsey Secondary School 11
101	Hannah Bild-Enkin		Efficiency in Infancy: A Four Month Longitudinal Study	Esquimalt High School 11
Nathan Geminiano Award				
102	Michael Peters		The Actuator	Glenlyon Norfolk School 12
Engineering Award				
93	Devin Campbell Sebastian Sutter		How to Build a Robot	Esquimalt High School Esquimalt High School 9 10
94	Katherine Silversides Ian Leslie		How to Run a FIRST Tech Challenge Robot	Self Design Victoria High School 9 11
Environment Award				
26	Shay Marks		What are some needs for the excess weeds?	Lake Hill Elementary School 5

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Project	Names	School	Title	Grade
Provincial Awards				
AI Appleton Worksafe Award				
68	Daniel Gibson	The Raid on Radon	Gordon Head Middle School	8
BC Agriculture in the Classroom				
82	Armando Herrera Abuchard Oscar Sandoval Chavez	Using Osmosis to Determine Moisture Content	Gordon Head Middle School	8
BC Science Teachers' Award				
45	Ann Makosinski	Fire or Ice - Electricity for an Emergency	St. Michael's University School	7
Chevron Canada Award				
67	Mitchell Goodridge	Duckweed: An Improved Carbon Sink	Gordon Head Middle School	8
Division for Women in Science & Engineering Award (DAWEG)				
94	Katherine Silversides	How to Run a FIRST Tech Challenge Robot	Self Design	9
Michael Crooks Physics Prize				
83	David Brown	Examination of the Impact of Various Warm-Up Protocols on Cycling Power Output	Esquimalt High School	9
VIA Rail Enviro/Expo Award				
43	Cetareh Mohsenzadeh-Green	Les Maisons Ecologiques	Central Middle School	7
BC Nature -- Federation of BC Naturalists				
67	Mitchell Goodridge	Duckweed: An Improved Carbon Sink	Gordon Head Middle School	8
Heart & Stroke Foundation of BC/Yukon				
83	David Brown	Examination of the Impact of Various Warm-Up Protocols on Cycling Power Output	Esquimalt High School	9
BC Innovation Council Young Science Innovator Award				
45	Ann Makosinski	Fire or Ice - Electricity for an Emergency	St. Michael's University School	7
BC Innovation Council Award, Turning Ideas into Solutions				
73	Mariah Wittkamp teacher	Recycling Recycled Paper Ms Cheryl Nigh	Gordon Head Middle School	8
Society for Canadian Women in Science & Technology				
95	Nicole Nickels	"Now You See It, Now You Don't! Test Your Peripheral Vision.	Claremont Secondary School	10
Genome BC				
92	Ali Zwicker	What is Cross Dominance?	Claremont Secondary School	9
96	Leah Flatman	Clues For Cat Coat Colour	Claremont Secondary School	10

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Provincial Awards - for nomination

Technical & Research Committee on Reclamation

100	Oliver Journel	Evaluating the Effects of the Retention Properties of Charcoal on Plant Growth	Frances Kelsey Secondary School	11
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Locally Initiated Awards

Association of Professional Biologists of BC

75	Birch Bansgrove	What to do with all that Poo?	Cedar Hill Middle School	8
100	Oliver Journel	Evaluating the Effects of the Retention Properties of Charcoal on Plant Growth	Frances Kelsey Secondary School	11

Association of Professional Engineers & Geoscientists of BC

Gold	23	Kaitlin Rogers	The Power of Poo	St. Margaret's School	5
	24	Emma Frisch	Heron's Fountain	West-mont School	5
	30	Rebecca MacKenzie	Electrical Fruit	St. Margaret's School	5
	43	Cetareh Mohsenzadeh-Green	Les Maisons Ecologiques	Central Middle School	7
	45	Ann Makosinski	Fire or Ice - Electricity for an Emergency	St. Michael's University School	7
	65	Vicki Kleu	Insulation Station	Gordon Head Middle School	8
	71	Faelan Prentice	Pfff Clique Paf! L'Énergie d'une Explosion	Central Middle School	8
	93	Devin Campbell	How to Build a Robot	Esquimalt High School	9
		Sebastian Sutter		Esquimalt High School	10
	94	Katherine Silversides	How to Run a FIRST Tech Challenge Robot	Self Design	9
		Ian Leslie		Victoria High School	11
	102	Michael Peters	The Actuator	Glenlyon Norfolk School	12
Silver	12	Faith Russell	Effective Treatment of Contaminated Drinking Water	Pacific Christian School	5
	16	Yun Lee	The Robot	Lake Hill Elementary School	5
	20	Calem Bardy	Green Power for Victoria: Solar vs. Wind energy	Marigold Elementary School	5
	46	Matthew Gjeterud	Hammering Force for Different Types of Wood	Gordon Head Middle School	7
	49	Ian Thomson	Does Building Shape = Building Survival?	Gordon Head Middle School	7
	51	Marielle Timmins	Les Véhicules Agnétiques Flottants	Central Middle School	7
		Jessica Timmins			7
	55	Kalen Paul	Generatrices Electriques	Central Middle School	7
		Alexis Duval			8
	61	Conall Argue	Expo de Sciences par Connal et Hugh	Central Middle School	7
		Hugh Rawling			7
	73	Mariah Wittkamp	Recycling Recycled Paper	Gordon Head Middle School	8
	88	Brigitte Gilmour	Are You Being Haunted By Phantom Power?	St. Margaret's School	9

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Project	Names	School	Title	Grade
Drs. Rosemary & Walter Balfour Award				
1	18 Aaron Diemer		Boot Booster	Pacific Christian School 5
2	13 Ashley Griffith		Popcorn Power	Lake Hill Elementary School 5
BC Hydro - Power Smart Award				
	88 Brigitte Gilmour		Are You Being Haunted By Phantom Power?	St. Margaret's School 9
BC Hydro - South Island Office Award				
	45 Ann Makosinski		Fire or Ice - Electricity for an Emergency	St. Michael's University School 7
BC Hydro - Power Pioneers Award				
	20 Calem Bardy		Green Power for Victoria: Solar vs. Wind energy	Marigold Elementary School 5
Drs. Jane Browning & Dave Berry Award				
	34 Katie Pearson		Does Music Interfere with Concentration and Memory?	St. Margaret's School 6
Chemical Institute of Canada Awards				
1	36 Ajay Parikh-Friese		La Vitamine C	Central Middle School 6
2	4 Camille Vine		What Happens When Jell-O Meets Kiwi?	St. Margaret's School 4
3	28 Jonah Colyn		The Effects of Salt on Freezing Water	Pacific Christian School 5
Gordon Patterson Award				
	8 Thomas Copland		Corny Popcorny	Pacific Christian School 5
	54 Harrison Fletcher		Ipod Volume Test	Gordon Head Middle School 7
	59 Lisa McQuarrie		Do you have exercise induced Asthma?	St. Margaret's School 7
Institute for Coastal & Ocean Research				
book certificate	6 Lauren Abernethy		Are You Cleaning or Contaminating	St. Margaret's School 5
	33 Emerson van der Linden		Nature's Papers	St. Margaret's School 6
	67 Mitchell Goodridge		Duckweed: An Improved Carbon Sink	Gordon Head Middle School 8
	77 Marah Nicolson		A Sea of Trouble	Gordon Head Middle School 8
Rotary Club of Victoria				
1	75 Birch Bansgrove		What to do with all that Poo?	Cedar Hill Middle School 8
2	26 Shay Marks		What are some needs for the excess weeds?	Lake Hill Elementary School 5
3	68 Daniel Gibson		The Raid on Radon	Gordon Head Middle School 8
3	100 Oliver Jourmet		Evaluating the Effects of the Retention Properties of Charcoal on Plant Growth	Frances Kelsey Secondary School 11

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Project	Names	School	Title	Grade	
La Société Francophone de Victoria					
Junior	71	Faelan Prentice	Pfff Clique Paf! L'Énergie d'une Explosion	Central Middle School	8
	76	Dori Blakely	Les Couleurs Mysterieuses	Central Middle School	8
		Connor Slatkoff Sharpe			8
	63	Megan Lee	Émulsion Excitante	Central Middle School	8
		Kika Mueller			8
Intermediare	44	Miles Fuller	L'aeroglisseur le plus efficace	Central Middle School	7
	36	Ajay Parikh-Friese	La Vitamine C	Central Middle School	6
	43	Cetareh Mohsenzadeh-Green	Les Maisons Ecologiques	Central Middle School	7
University of Victoria Engineering Chairs' Award					
		Ian Leslie	How to Run a FIRST Tech Challenge Robot	Victoria High School	11
University of Victoria Human & Social Development Chairs' Award					
	22	Alyssa Norman	Ick! Don't Lick	Lake Hill Elementary School	5
University of Victoria Science Chairs' Award					
	53	Reece Myerscough	Warp Drive	Central Middle School	7
University of Victoria Social Science Chairs' Award					
	72	Theresa Carpenter	Les Conducteurs et les Panneaux d'arrette	Lansdowne Middle School	8
		Charlotte Sirk		Lansdowne Middle School	8
UVic Psi Chi Chapter Psychological Science Prize					
	3	Marissa Young	Looks: Do They Matter?	Lake Hill Elementary School	4
	38	Katherine Evans	Colour Me Pink	St. Margaret's School	7
	101	Hannah Bild-Enkin	Efficiency in Infancy: A Four Month Longitudinal Study	Esquimalt High School	11
Victoria Natural History Society					
	37	Emily Groseth	A Worm's Work	Gordon Head Middle School	7
	52	Jessie Paras	Soil Growth Test	Mt. Prevost Middle School	7
	75	Birch Bansgrove	What to do with all that Poo?	Cedar Hill Middle School	8
Scientific Spirit Awards					
	9	Jacob Thom	Bacteria Are All Around Us	Lake Hill Elementary School	5
	10	Jarod Hooper	Up to 30 Feet of Illness	Lake Hill Elementary School	5
	12	Faith Russell	Effective Treatment of Contaminated Drinking Water	Pacific Christian School	5
	13	Ashley Griffith	Popcorn Power	Lake Hill Elementary School	5
	17	Matthias Gates	"C" It For Yourself	Pacific Christian School	5
	39	David Meers	D.N.A. of Fruit	Mt. Prevost Middle School	7
	40	Alex Kung	Degrees by Degrees	Gordon Head Middle School	7
	47	Matthew Isaac	Érosion	Central Middle School	7

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Project	Names	School	Title	Grade
Local Business Awards				
Bolen Books				
14	Kiera Ropchan		Water Pollution and Heat	Pacific Christian School 5
27	Joe Martin		Hockey sticks, what's the best? Comparing wood	Lake Hill Elementary School 5
	Iain Sou		and composite stick performance for minor players	5
Cadboro Bay Books				
10	Jarod Hooper		Up to 30 Feet of Illness	Lake Hill Elementary School 5
27	Joe Martin		Hockey sticks, what's the best? Comparing wood	Lake Hill Elementary School 5
	Iain Sou		and composite stick performance for minor players	5
56	Connor Ronayne		Heat, Surface Area and Water Evaporation	Gordon Head Middle School 7
Chapters/Indigo				
8	Thomas Copland		Corny Popcorny	Pacific Christian School 5
54	Harrison Fletcher		Ipod Volume Test	Gordon Head Middle School 7
Harbour Ferry				
92	Ali Zwicker		What is Cross Dominance?	Claremont Secondary School 9
IMAX				
98	Benjamin Sheridan		Differences In Gene Expression Between Cancer Cells And Healthy Cells	Claremont Secondary School 10
Maritime Museum				
25	Cassandra Phillips		Floods	Maria Montessori Academy 6
	Jane Stamper			6
35	Isobel Glover		Balles Bondissantes	Central Middle School 6
42	Anjali Parikh		Le Son	Central Middle School 7
	Hailey Phillips			7
48	Liam Scott-Moncrieff		La Friction Statique	Central Middle School 7
	Vladimir Doricic			7
57	Isaac Dellabough		Dirt Busters	Gordon Head Middle School 7
58	Chris Warren		L'effet Stroop	Central Middle School 7
60	Jenna Allan		Reaction Time	St. Margaret's School 7
Miniature World				
1	Emily Reimer		Breath of Fresh Water	Maria Montessori Academy 4
	Lily Souliotis			5
2	Benjamin Sparks		Destructive Force of Freezing Water	Lake Hill Elementary School 4
11	Rachelle Easton		Inattentional Blindness	Pacific Christian School 5

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Project	Names	School	Title	Grade
Munros Books				
21	Alana Lamoureux Julia Lamoureux	Preserving Fish - How and Why the First Nations People of the West Coast of BC Preserved Fish	James Bay Community School	5 5
49	Ian Thomson	Does Building Shape = Building Survival?	Gordon Head Middle School	7
New Marine Centre				
29	Sarah Balderson	Which Kind of Tape Eliminates Plantar Warts	Pacific Christian School	5
31	Julie McGuire Gabrielle Jimenez	Organique v Non-Organique	Central Middle School	6 6
Prince of Whales				
93	Devin Campbell Sebastian Sutter	How to Build a Robot	Esquimalt High School Esquimalt High School	9 10
Russell Books				
65	Vicki Kleu	Insulation Station	Gordon Head Middle School	8
99	Alexa Rowe	So What's the Deal? A project about Sociology	Claremont Secondary School	10
Undersea Gardens				
15	Malcolm Svensson	The Science of Bentwood Boxes	James Bay Community School	5
19	Michael Moore Reid Turner	The Rotting Truth	Lake Hill Elementary School	5 5
Science Works				
7	Connor Jones	Bacteria	Pacific Christian School	5
18	Aaron Diemer	Boot Booster	Pacific Christian School	5
Staples				
38	Katherine Evans	Colour Me Pink	St. Margaret's School	7
Wax Museum				
41	Claire Partlow	Dilutions Des Desinfectants	Central Middle School	7
55	Kalen Paul Alexis Duval	Generatrices Electriques	Central Middle School	7 8
62	Felix Lambrecht	La Fin (Compte Rendu)	Lansdowne Middle School	8
74	Lydia Kenzie	Elastic Bands: Feeling the Heat!	Bayside Middle School	8
80	Jenna Miller	Fabric Fire Frenzy	Gordon Head Middle School	8
85	Karl Grewal	The Effects of Temperature on the Rebound of a Squash Ball	Glenlyon Norfolk School	9
86	Ben Weir	The Effect of the Salinity on the Quantity of Hydrogen Produce through Electrolysis of Water	Glenlyon Norfolk School	9