

DIVISION CATEGORY WINNERS

Primary General Science (K – 3)

2 Honourable Mention and 5 Award of Excellence – \$5 per student and a prize

Award	Proj #	Student	Partner	Project Title	School
HM	1133	Stroeder, Madison		How a Plant Grows	Notre Dame
HM	1108	Arnou, Abbie		Do Green Bags Work?	Rhema Christian
AoE	1131	Stever, Aidan		How to make a paper airplane fly.	James Strath
AoE	1129	Lush, Caillen	Emery, Elise	Why are flowers different colours?	Queen Mary
AoE	1122	Kulla, Mia		"Liquid Surprise"	Queen Elizabeth
AoE	1134	Paradisis, Hayden		Liquid Density	King George
AoE	1132	Dykstra, Peter		Will Frozen Seeds Grow?	Kawartha Heights

Best Overall Primary Project

\$10. per student and a prize

Award	Proj #	Student	Partner	Project Title	School
BO	1135	Cottam, Matthew		Fuel From Water	Home School

Elementary – Biological Science

2 Honourable Mention plus 3 Awards of Excellence - \$5. per student and a prize

Award	Proj #	Student	Partner	Project Title	School
HM	2209	Welch, Alexx	Klingspohn, Elana	Does Green Equal Clean	Rhema Christian
HM	2214	Stapleton, Raleigh		Music or Sound. What do you hear?	Kawartha Montessori
AoE	2212	Westcott, Alexandra		Temporary Loss of Sight and its Effect on Touch Sensitivity	Kawartha Montessori
AoE	2211	Hynes, Madison		DO GREEN BAGS REALLY WORK?	St. Paul's Norwood
AoE	2221	Dextrase, Avery		Ça Devient Plus Chaud – Que Font Les Animaux?	Westmount

Best Overall Elementary Biological Project

\$10. per student and a prize

Award	Proj #	Student	Partner	Project Title	School
BO	2229	Bell, Autumn		Watch what you drink!	The Children's Montessori

Elementary – Physical Science

2 Honourable Mention plus 3 Awards of Excellence - \$5. per student and a prize

Award	Proj #	Student	Partner	Project Title	School
HM	2330	Steve, Miranda		Global Warming-Is it Real or a Political Smoke Screen	St. Catherine
HM	2325	Ouellette, Mason		Wind and Temperature	Kawartha Montessori
AoE	2321	Bork, Elliott		The Art and Science of Origami	Kawartha Montessori
AoE	2344	Stedman, Delaney		Lip Gloss: Will you have to Toss your Lip Gloss	The Children's Montessori
AoE	2324	Rogers, Cameron		Faire la lumière sur les lumières!	Westmount

Best Overall Elementary Physical Project

\$10. per student and a prize

Award	Proj #	Student	Partner	Project Title	School
BO	2340	Johnson, Ireland		Potato Power	The Children's Montessori

Junior – Physical & Mathematical Science

Honourable Mention – prize

Award	Proj #	Student	Partner	Project Title	School
HM	3612	Cole, Erin		Storing Static Electricity	The Children's Montessori

Institute of Electrical and Electronics Engineers Award – Third Place

(\$25 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	3609	Larock, Trent		Who's The Perp?	Westmount

Kenneth Tsiang Memorial Award – Second Place (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	3603	Vandyk, Nathan	Mills, Joel	Station d'isolation	Westmount

Institute of Electrical and Electronics Engineers Award – First Place

(\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	3610	Westbye, Greg		The Science of Spin: a Baseball Pendulum	James Strath

Junior – Health & Life Sciences

Honourable Mention – prize

Award	Proj #	Student	Partner	Project Title	School
HM	3413	James Strath	Opalenik, Kayla	X-inactivation Marks the Spot for cat coat colour	

GE Canada Award – Third Place (\$25 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	3417	Conquer, Cassidy		Driving Under The Influence	

Kenneth Tsiang Memorial Award – Second Place (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	3403	Welch, Michael		Does exercise Improve Learning	Lakefield College

Dr. Agnes Moffat-MaGee Award – Best Junior Health & Life Science Project (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	3407	Stever, Madeline		Sunscreen: The Good, The Bad, And The Metallic Taste in My Mouth	James Strath

Junior – Earth & Environmental Sciences

Honourable Mention – prize

Award	Proj #	Student	Partner	Project Title	School
HM	3511	McShane, Ben		Is the Shamwow a Sham?	Lakefield College

Third Place (\$25 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	3502	Vilcini, Adrien		Do Lemon Juice and Hydrogen Peroxide Speed Up the UV-A Solar Disinfection Method?	Lakefield College

Second Place (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	3515	Dykstra, John (Jack)		How does acetaminophen affect plant growth?	James Strath

First Place (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	3505	MacKenzie, Michael		Is Grey Water Good For Watering Plants?	Lakefield College

Junior - Computing & Engineering Science

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	3704	Barnes, Gregory		trebuchets	Westmount

Institute of Electrical and Electronics Engineers Third (\$25 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	3705	Choy, Joseph	Ashton, Riley	Solar Magnification	St. Anthony's

Institute of Electrical and Electronics Engineers Second (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	3708	Wontorra, Tim		The Future of Wind Energy	Trinity College

Institute of Electrical and Electronics Engineers First (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	3701	Cailes, Jacob		What makes a good insulator	St. Paul's Norwood

Intermediate – Physical & Mathematical Science

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	4603	McVean, Rebecca		The Colourful M&M Mystery	East Northumberland SS

Ontario Power Generation Third (\$50cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	4601	Baker, Amanda		Glow-in-the-Dark	East Northumberland SS

Ontario Power Generation Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	4606	Kamran, Umer		Sink or Float?	Kenner CVI

Ontario Power Generation First (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	4607	Elliott, Francesca		Light on Matter: Biodegradable Grocery Bags	Kenner CVI

Intermediate – Health & Life Sciences

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	4403	Lewis, Natasha		Do Energy Drinks Affect Reflexes	East Northumberland SS

Ontario Power Generation Third (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	4402	Morgan, Ben		Micro-Expressions	Fenelon Falls Secondary School

Ontario Power Generation Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	4404	Samuel, Travis		The Strength of Human Hair	Kenner CVI

Ontario Power Generation First (\$100)

Award	Proj #	Student	Partner	Project Title	School
1 st	4401	Bell, Meghan		To Doodle or not to Doodle	Lakefield District SS

Intermediate – Earth & Environmental Science

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	4505	Pitchford, Brent		Growing in Disaster	Kenner CVI

Third (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	4503	Walker, Eliza		Can Potatoes Be Used As An Effective Alternative Fuel Source??	East Northumberland SS

Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	4502	Windsor, Matt	Hoekstra, Josh	What is the Best Insulator?	East Northumberland SS

First (\$100)

Award	Proj #	Student	Partner	Project Title	School
1 st	4501	Noble, Adam		Euglena as an Indicator of Water Quality	Lakefield District SS

Intermediate – Computing & Engineering Science

GE Canada First (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	4702	Sinclair, Kristen		Hydrogren Generation.	East Northumberland SS

Senior – Physical & Mathematical Science

Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	5601	Field, Zachary	Carswell, Zachary	Mass Driver	East Northumberland SS

GE Canada Award First (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	5602	Loucks, Jessica		Blood Spatter Analysis	East Northumberland SS

Senior – Health & Life Science

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	5404	Brockwell, Angela	Nicol, Kyle	The Effects of Anti-Bacterial Hand Sanitizer	East Northumberland SS

Ontario Power Generation Third (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	5403	Tilley, Jena	Jones, Gareth	Which Occupation Gets the Most Mileage?	East Northumberland SS

Ontario Power Generation Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	5402	Bird, Avery	Element, Geraint	Emulated Barefoot Running	East Northumberland SS

Ontario Power Generation First (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	5401	Luke, Andi		De-Sidedly Sinister	Lakefield District SS

Senior – Earth & Environmental Science

Honourable Mention – Prize

Award	Proj #	Student	Partner	Project Title	School
HM	5503	Amodeo, Joey	Czulo, Matt	Simple Solar Cooker	East Northumberland SS

Third (\$50 cash)

Award	Proj #	Student	Partner	Project Title	School
3 rd	5502	Buchner, Kathleen		Herbicide or Soil Suicide	Lakefield District SS

Second (\$75 cash)

Award	Proj #	Student	Partner	Project Title	School
2 nd	5505	Crews, Andrew	Leckey, Thomas	Comparison and Production of Biofuels	East Northumberland SS

GE Canada Award First (\$100 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS

Senior – Computing & Engineering Science**Second (\$75 cash)**

Award	Proj #	Student	Partner	Project Title	School
2 nd	5702	Vanderloon, Kyle	Sansom, Curtis	Piezo Electric Sound	East Northumberland SS

GE Canada Award First (\$250 cash)

Award	Proj #	Student	Partner	Project Title	School
1 st	5701	Robins, Bradley	Sarrasin, Morgan	The Affordable Wheelchair of Health and Independence	East Northumberland SS

SPECIAL AWARD WINNERS

School Plaque Awards

Primary –RHEMA CHRISTIAN

Elementary – CHILDREN’S MONTESSORY

Junior –JAMES STRATH

Intermediate –EAST NORTHUMBERLAND

Senior – EAST NORTHUMBERLAND

Peterborough Field Naturalists’ Awards (2 Elementary–2 Junior)

Elementary - (\$25 cash & prize)

Award	Proj #	Student	Partner	Project Title	School
1st	2221	Dextrase, Avery		Ça Devient Plus Chaud – Que Font Les Animaux?	Westmount
2nd	2209	Welch, Alexx	Klingspohn, Elana	Does Green Equal Clean	Rhema Christian

Junior - (\$25 cash & prize)

Award	Proj #	Student	Partner	Project Title	School
1st	3518	Colquhoun, Patrick	Clifford, Cole	Solar Powered Heating	Trinity College
2nd	3510	Douglas, Ian		Is Geothermal A Viable Resource	Phoenix Learning Centre

Peterborough Astronomical Association

Honorable Mention

Award	Proj #	Student	Partner	Project Title	School
HM	1103	Smith, Sonia		Craters	Kawartha Heights

Frank Hancock Memorial Award –

Prize Awarded to the Top Astronomy Project (\$100 cash)

Proj #	Student	Partner	Project Title	School
2326	Emery, Laurence		Neutrinos- matter or not?	Queen Mary

Shaw Computers Prize for Energy Management

Best project with a theme involving energy conservation or analysis – (\$100. cash)

Proj #	Student	Partner	Project Title	School
5505	Crews, Andrew	Leckey, Thomas	Comparison and Production of Biofuels	East Northumberland SS

Trent University Science Fair Award

\$1000. towards first year tuition to the most deserving Senior project (\$1000 scholarship)

Proj #	Student	Partner	Project Title	School
5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS

Via Rail EnviroExpo Award

One award (\$100. cash) to the best project focused on environmental innovation that incorporates art into the project to communicate the science message creatively

Proj #	Student	Partner	Project Title	School
4602	Pelletier, Hunter		Ice Cubes - No Freezer?	East Northumberland SS

Nipissing University Award

One award of \$1,000. towards first year tuition to the most deserving Senior project (\$1,000. scholarship)

Proj #	Student	Partner	Project Title	School
5505	Crews, Andrew	Leckey, Thomas	Comparison and Production of Biofuels	East Northumberland SS

WEAO – Water Environment Association of Ontario

One award (\$150. cash) for Senior Project involving Water

Proj #	Student	Partner	Project Title	School
5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS

One award (\$100. cash) for Junior or Intermediate Project involving Water

Proj #	Student	Partner	Project Title	School
4501	Noble, Adam		Euglena as an Indicator of Water Quality	Lakefield District SS

Ontario Ministry of the Environment – Environmental Innovator

One award (\$100. cash)

Proj #	Student	Partner	Project Title	School
5502	Buchner, Kathleen		Herbicide or Soil Suicide	Lakefield District SS

Hydro One Energy Ambassador Award

Presented to the student(s) with the top project on the distribution or conservation of electrical energy one award (\$100 cash)

Proj #	Student	Partner	Project Title	School
2340	Johnson, Ireland		Potato Power	The Children's Montessori

Ontario Association of Medical Laboratories Awards

Top laboratory project one award (\$100 cash)

Proj #	Student	Partner	Project Title	School
5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS

University of Ontario Institute of Technology Innovation Award

Two awards of (\$100. cash)

Award	Proj #	Student	Partner	Project Title	School
Junior	3708	Wontorra, Tim		The Future of Wind Energy	Trinity College
Intermediate or Senior	5701	Robins, Bradley	Sarrasin, Morgan	The Affordable Wheelchair of Health and Independence	East Northumberland SS

University of Ottawa Entrance Scholarship

One \$1000. Admission scholarship to the most deserving Senior project (\$1000 scholarship)

Proj #	Student	Partner	Project Title	School
4501	Noble, Adam		Euglena as an Indicator of Water Quality	Lakefield District SS

2010 Ontario Ministry of Research & Innovation Stepping Stone Award

Cost of sending student to CWSF Peterborough, Ontario

Proj #	Student	Partner	Project Title	School
5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS

Canada Wide Science Fair Participants

\$50 cash per student plus trip to the Canada Wide Science Fair, Peterborough, Ontario

Proj #	Student	Partner	Project Title	School
3407	Steuer, Madeline		Sunscreen: The Good, The Bad, And The Metallic Taste in My Mouth	James Strath
4501	Noble, Adam		Euglena as an Indicator of Water Quality	Lakefield District SS
5501	Bell, Alyson		Another Tale My Grandfather Told Me	Lakefield District SS
5505	Crews, Andrew	Leckey, Thomas	Comparison and Production of Biofuels	East Northumberland SS
4402	Morgan, Ben		Micro-Expressions	Fenelon Falls Secondary School