

Western Manitoba Science Fair 2024

Official Winners List

10-Apr-24

1-2 Individual

Bronze

— *What's Poppin?*

Bentley Mellom

Kirkcaldy Heights

— *Pretty Pollinators*

Brinley Denbow

École New Era School

Silver

— *What makes a violin louder?*

Penny Froese

Boissevain School

— *Bugs in my Backyard*

Everleigh Tilbury

Home Schooled

Gold

— *Kaleidoscopes: A Reflection on Reflections*

Amelia Perry

O Kelly School

— *Lemon Battery*

Brooklyn Hunter

Waverly Park School

1-2 Group

Silver

— *Hot Wheels Heat*

Damien Wyne

Kirkcaldy Heights

Madelyn Wyne

Kirkcaldy Heights

Gold

— *Dirty Water! Clean Water!*

Camdyn Lancaster

Kirkcaldy Heights

Madeline Kopechuk

Kirkcaldy Heights

1-2 Class

Bronze

— <i>En profondeur</i>	
Millie Laarakkers	École La Source
Muna Egeson	École La Source
Rilee Chang	École La Source

Silver

— <i>Eau! La! La!</i>	
John Lendl Abanico	École La Source
Juliette Tremblay	École La Source
Reese Klassen	École La Source
Sonari Egeson	École La Source

Gold

— <i>Food Waste & Food Loss</i>	
Beckett Malazdrewicz	École New Era School
Harlyn Dalrymple	École New Era School
Chloe Fortier	École New Era School
Bo Bates-Wark	École New Era School
Mia Magalhaes	École New Era School
Ellie Robinson	École New Era School

3-4 Individual

Bronze

— <i>Let Me Warm You Up</i>	
Emily Stephanow	Roblin Elementary School
— <i>Battle of the Energy Drinks</i>	
Cole Hartman	Waverly Park School
— <i>Flies</i>	
Noah Johnston	Earl Oxford
— <i>Clou électrifié !</i>	
Gabriel Chiupka	École La Source
— <i>Unicorns Are Real! The Elamotherium</i>	
Ronan Stewart	Rivers Elementary School
— <i>How do trees stop soil erosion</i>	
Teminioluwa Koiki	Christian Heritage School
— <i>What does it mean to have Asthma?</i>	
Freya Shellborn	Christian Heritage School

Silver

— <i>Soda Explosion</i>	
Virtue Hart	Christian Heritage School
Sophia Obaji-Nnamdi	Christian Heritage School

Silver

— <i>Sleeping in the Storm</i>	
Kolby Dobson	Waverly Park School
Kai Nielsen	Waverly Park School
— <i>Mariage plante-sol</i>	
Rowan Taggart	École La Source
Colton Lewis	École La Source
— <i>La dureté des roches</i>	
Isabelle Tremblay	École La Source
Grace Laarakkers	École La Source

Gold

— <i>Super Blubber</i>	
Nora Shackel	Waverly Park School
Imani Kairu	Waverly Park School
— <i>Son vs l'eau</i>	
Sam Palmer	École La Source
Ben Palmer	École La Source

5-6 Individual

Bronze

— <i>What's in your drinking water?</i>	
Damilola Afolabi	Waverly Park School
— <i>Boonanas</i>	
Mason Dron	Green Acres School
— <i>Vortex Air Cannon</i>	
Makayla Matheson	Earl Oxford
— <i>Static Electricity</i>	
Jacoba Van Mulligen	Earl Oxford
— <i>Shell Shocker</i>	
Katie Perkins	Boissevain School
— <i>Thump Thump</i>	
Myla Sumner	Brookdale School

- ***Plants vs. Erosion***
Ariane Montemayor Neepawa Middle School
- ***The Exploding Debate***
Ethan Van Den Bussche Neepawa Middle School
- ***Small Waste Yogurt***
Amelia Melvin École Harrison
- ***Circuits - How They Work***
Denali Tilbury Home Schooled
- ***Stella's Choice***
Nora Funk Christian Heritage School
- ***Tastebud Terror-Or NOT!***
Jonathan Lam Alexander School

Silver

- ***Is cereal a metal?***
Daniela Aquino Andres St. Augustine School
- ***Train Your Brain***
Natalie Meadows J. R. Reid
- ***Effects of Screen Time in Youth***
Camila Fraijo J. R. Reid
- ***Soil Erosion***
Hayley Fordyce Boissevain School
- ***How Temperature Affects Lithium Batteries***
Connor Harp Boissevain School
- ***Solar Cooker***
Colton Wollman Fairway Colony School
- ***The Science Behind Growing Crystals***
Allegra Kirkness École New Era School
- ***Bean Bed***
Abby Allen Linden Lanes
- ***How does exercise effect your heart rate?***
Maverick Shellborn Christian Heritage School

Gold

- ***Hot vs Cold***
Kaleb Picklyk O Kelly School

- ***Re-Think What You Drink***
Brooke Hartman Waverly Park School
- ***Infinity Mirror***
Steve Sanu J. R. Reid
- ***Rock Candy: Temperature & Recrystallization***
Maeve Goertzen Boissevain School
- ***Water Runoff***
Cayden Wollman Fairway Colony School
- ***An apple a day does not keep the wax away***
Kira Mikhno École New Era School
- ***Which Fruit Has The Most Vitamin C?***
Zeel Patel Christian Heritage School

5-6 Group

Bronze

- ***Things In Space***
Theo Gordon Kirkcaldy Heights
Alexia Jones Kirkcaldy Heights
- ***Stanley vs. Dupe***
Austyn Swidnicki Kirkcaldy Heights
Hadlee Gagnon Kirkcaldy Heights
- ***Rot Apples Rot***
Eniola Olayiwola Green Acres School
Abby Benoit Green Acres School
- ***Will it Freeze?***
Chayse Luckins Green Acres School
Zai Mansoff Green Acres School
- ***Movie Music***
Soli Tala Boissevain School
Njiva Museka Boissevain School
- ***La science du pH***
Willow Hall-Vermette École La Source
Kira Hawrylyshen École La Source
- ***Whippiest Wristers***
Ryker Gilbertson Neepawa Middle School
Grayson Steen Neepawa Middle School

— <i>Electromagnet</i>	
Rayen Christian	Christian Heritage School
Temi Olaosebikan	Christian Heritage School

Silver

— <i>Could it be bigger?</i>	
Connor Taylor	Ochre River School
Sylas Hubert	Ochre River School
— <i>What's Poppin'</i>	
Kiara Spratt	Green Acres School
Mackayla VanderMeer	Green Acres School
— <i>Water Filter</i>	
Kaleb McGregor	Green Acres School
Owen Kong	Green Acres School
— <i>What is the best sports drink?</i>	
Christiaan Vorster	Boissevain School
Colby Latimer	Boissevain School
— <i>pH Testing</i>	
Hayden Campbell	Boissevain School
Ella Parrott	Boissevain School
— <i>3, 2, 1, Aller !</i>	
Bryelle Simard	École La Source
Amara Reichert	École La Source
— <i>Quelle pile est la meilleure ?</i>	
Alex Cox	École La Source
Samuel Tremblay	École La Source
— <i>Vertical Farming</i>	
Delayla Ferland	Christian Heritage School
Shalom Hadgu	Christian Heritage School

Gold

— <i>Oil Spill Clean Up</i>	
Alexa Kopp	O Kelly School
Acelyn Moggach-Catcheway	O Kelly School
— <i>Native American Medicines</i>	
Skylar Pratt	Ochre River School
Jade Pratt	Ochre River School

— <i>Auditory and Visual Effects on Balance</i>	
Paisley Mercure	Waverly Park School
Brooke Collins	Waverly Park School
— <i>Étirer ou non</i>	
Huxley Taggart	École La Source
Lelynd Houle	École La Source
— <i>OMG Germs</i>	
Emmanuel Owolabi	École New Era School
Isabella Calderon Rodriguez	École New Era School

7-8 Individual

Bronze

— <i>Does the Five Second Rule Work?</i>	
Olivia Paquet	O Kelly School
— <i>Heat Guardians</i>	
Bryce Oversby	Ochre River School
— <i>Germ Invasion</i>	
Zaema Fatima	Waverly Park School
— <i>La vitesse de la mémoire</i>	
Satchul Arndt	École La Source
— <i>Decibels of Distraction</i>	
Connor May	Brookdale School
— <i>Sleep and Brain Function</i>	
Zoe Forbes	École Harrison
— <i>Huddle & Cuddle</i>	
Zhanna Frykoda	Christian Heritage School

Silver

— <i>Homemade vs Store Bought Water Filters</i>	
Chyanne Pratt	Ochre River School
— <i>Microplastics Magnified</i>	
Nate Harrison	École New Era School
— <i>Muffin Mania</i>	
Adeline Galinski	Christian Heritage School

Gold

- *The Dirt on Soil*
Tyler Anderson Glenboro School
- *Effects of Quantum Superposition*
Jai Claire Waverly Park School
- *Energy Conservation 2024*
Liam Dennis Brookdale School
- *Enviro & Genetic Factors in Cancer Risk*
Angelina Zhang École New Era School
- *Mood Foods*
Abereham Moges Christian Heritage School

7-8 Group

Bronze

- *Swab-a-rama*
Brianni Escalera St. Augustine School
Adriana Ramalho St. Augustine School
- *La puissance de la phosphorescence !*
Kolby Gerelus École La Source
Mirae Chabot École La Source
- *Filtrons l'eau*
Rowan Brown École La Source
Samuel Larochele École La Source
- *Does the soil change the growth of the bean?*
Princess Dela Cruz Neepawa Middle School
Vaishvee Patel Neepawa Middle School

Silver

- *Les bactéries AHHH !*
Jaedon Wiebe École La Source
Cedar Hall-Vermette École La Source
- *Powerful Soils*
Jeremy Hofer Fairway Colony School
Kody Waldner Fairway Colony School
- *The Science of Wind Power*
Alyssa Thomson Neepawa Middle School
Paisley Roels Neepawa Middle School

— <i>Green Cookies?</i>	
Matthew Luhowy	Christian Heritage School
Sierra Luhowy	Christian Heritage School

Gold

— <i>Why do apples turn brown?</i>	
Madison Stevenson	Kirkcaldy Heights
Lilaina Bohrson	Kirkcaldy Heights
— <i>Is Bottled Better?</i>	
Luke Godfrey	Christian Heritage School
Matthew vanHeyst	Christian Heritage School

9-10 Individual

Bronze

— <i>Clean Sea Solutions</i>	
Rayne Dalik	Glenboro School

Silver

— <i>Softening the Flames</i>	
Torah Robidoux	Glenboro School

11-12 Individual

Bronze

— <i>Forecasting Flu Fighters</i>	
Maitri Patel	Vincent Massey High School

Gold

— <i>Chitine : Chic ou chagrin</i>	
Diego Gaudet	École La Source
— <i>Buzzicompteur</i>	
Danielle Vrignon	École La Source