Western Manitoba Science Fair 2024 Official Special Awards Winners List

3 Farm to School - Manitoba Association of Home Economists Award

These awards are for projects relating to Food and Nutrition

Food	Waste	R	Food	Loss
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Chloe Fortier	\$50.00 cheque to scho	École New Era School 1-2
Bo Bates-Wark	\$50.00 cheque to scho	École New Era School 1-2
Harlyn Dalrymple	\$50.00 cheque to scho	École New Era School 1-2
Mia Magalhaes	\$50.00 cheque to scho	École New Era School 1-2
Beckett Malazdrewicz	\$50.00 cheque to scho	École New Era School 1-2
Ellie Robinson	\$50.00 cheque to scho	École New Era School 1-2

What Are Preservatives

Ember Von Riesen \$50.00 cheque Riverheights School 5-6

The Dirt on Soil

Tyler Anderson \$50.00 cheque Glenboro School 7-8

4 Energy & You Awards (Manitoba Hydro)

Best project related to energy

Lemon Battery

Brooklyn Hunter \$50.00 cheque Waverly Park School 1-2

Potential and Kinetic Energy

Liam Fortier \$50.00 cheque Boissevain School 3-4

Plant Energy

Mariam Kasando	\$50.00 cheque each	École New Era School 5-6
Martha Edward	\$50.00 cheque each	École New Era School 5-6

The Science of Wind Power

Paisley Roels	\$50.00 cheque each	Neepawa Middle School 7-8
Alyssa Thomson	\$50.00 cheque each	Neepawa Middle School 7-8

5 Brandon Emergency Services Award

Awarded to the best project related to fire prevention.

Softening the Flames

Torah Robidoux \$50.00 cheque Glenboro School 9-10

6 Medical Laboratory Technology Awards

Awards are presented to the projects demonstrating an interest in the field of medical laboratory science

Iron-Rich Meal, Is a Big Deal

Annika Chaudhari \$40.00 cheque École Harrison 3-4

Hot vs Cold

Kaleb Picklyk \$40.00 cheque O Kelly School 5-6

Enviro & Genetic Factors in Cancer Risk

Angelina Zhang \$40.00 cheque École New Era School 7-8

Forecasting Flu Fighters

Maitri Patel \$40.00 cheque Vincent Massey High School 11-12

11 Brandon Emergency Support Team - Emergency Preparedness Award

Award is given to the best projects showing an idea or concept relating to emergency preparedness or disaster prevention. This relates to large scale events impacting a significant geographical area and/or large numbers of people in an area. All hazards that can affect people and property may be considered.

Incroyable Lu-Lu-Lumière

Grace Jaune \$50.00 cheque each École La Source 3-4
Anieska Romeo \$50.00 cheque each École La Source 3-4

The Melting Threat

Valentyn Gasuliak \$100 cheque Riverheights School 7-8

Forecasting Flu Fighters

Maitri Patel \$100 cheque Vincent Massey High School 11-12

13 Science of Health Care Award

Awarded to the best project which demonstrates the role of science innovation in health care and pharmacy

Iron-Rich Meal, Is a Big Deal

Annika Chaudhari \$50.00 cheque École Harrison 3-4

Mood Foods

Abereham Moges \$50.00 cheque Christian Heritage School 7-8

19 Samson Engineering Award

This award is presented to the best individual project related to the field of engineering.

Spaghetti Bridge

Sam Maxwell-Blanchard \$100 cheque Boissevain School 5-6

21 Christie Office Plus Award

This award is in grateful recognition of the time and effort contributed by an instructor in order to support the quest of youths in their pursuit of knowledge and excellence in STEM.

The Best Teacher

Heidi Figol Waverly Park School 5-6

Bob Birch Boissevain School 5-6

The Best Teacher

Heidi Figol Waverly Park School 1-2
Bob Birch Boissevain School 1-2

27 Brandon Chamber of Commerce Award

An award given to the best project demonstrating entrepreneurial concept

Energy Conservation 2024

Liam Dennis \$100 cheque Brookdale School 7-8

28 Climate Change Action Award

Awards will be presented to the best projects demonstrating "environmental awareness" based on the big moves from the City's climate change action plan: alternative transportation, renewable energy, waste diversion, and conserve and protect nature.

Food Waste & Food Loss

550.00 cheque to scho	École New Era School 1-2
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550.00 cheque to scho	École New Era School 1-2
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Pretty Pollinators

Brinley Denbow \$50.00 cheque École New Era School 1-2

The Science of Wind Power

Alyssa Thomson \$25.00 cheque each Neepawa Middle School 7-8
Paisley Roels \$25.00 cheque each Neepawa Middle School 7-8

Clean Sea Solutions

Rayne Dalik \$50.00 cheque Glenboro School 9-10

29 Prairie Electric Award

Awarded to the best project on solar energy

Energy Conservation 2024

Liam Dennis \$100 cheque Brookdale School 7-8

30 Russ Edwards School of Ag & Environment Environmental Care Awar

Two awards for projects supporting environmental care and the sustainability of the land, water, and air on which we all depend.

Is Bottled Better?

Matthew vanHeyst	\$50 each	Christian Heritage School 7-8
Luke Godfrey	\$50 each	Christian Heritage School 7-8

Microplastics Magnified

Nate Harrison \$100 École New Era School 7-8

31 Assiniboine Community College Communications Engineering Technolo

Given to the two best projects involving communications engineering technology. The projects must be innovative and of significant scientific or technological value, according to the age of entrant.

Potato Power

Jack Baker \$100 cheque Minto School 3-4

Buzzicompteur

Danielle Vrignon \$100 cheque École La Source 11-12

32 Don Sumner Memorial Award

Awarded to a student who has demonstrated exemplary mathematical skills in their scientific research by recording and analyzing data in a quantitative method.

Mood Foods

Abereham Moges \$100 cheque Christian Heritage School 7-8

33 Brodie Davis Alumni Award

Awarded to the project best demonstrating an understanding of the water cycle, it's integral role in the health of watersheds and how best to improve and maintain it.

The Dirt on Soil

Tyler Anderson \$300 cheque Glenboro School 7-8

35 Land and Water Conservation Award

Awarded to the best projects relating to the development or application of practices aiming to protect water quality and/or land conservation in agricultural watersheds.

Rain Water Harvesting

Aray Patel \$200 cheque Riverheights School 7-8

Chitine: Chic ou chagrin

Diego Gaudet \$200 cheque École La Source 11-12

36 Healthy Lake Award

Awarded to the project that best demonstrates the enhancement or acceleration of a natural process or processes to aid in environmental repair/recovery or augmentation of a watershed.

The Importance of Water Filtration

Elliot Pelland \$100 Riverheights School 5-6

Clean Sea Solutions

Rayne Dalik \$100 Glenboro School 9-10

37 Andrews Foot Clinic Award

Project that best relates to human physical mobility.

Auditory and Visual Effects on Balance

Paisley Mercure \$37.50 cheque each Waverly Park School 5-6
Brooke Collins \$37.50 cheque each Waverly Park School 5-6

Sleep and Brain Function

Zoe Forbes \$75.00 cheque École Harrison 7-8

38 Charlee McLaughlin Bender Alumni Award

To be awarded to a deserving student or students from grade 7-12 whose project best relates to developing a new innovation, sustainability method, management practice and/or an environmental protection project within the agricultural and rural development field.

The Dirt on Soil

Tyler Anderson \$100 cheque Glenboro School 7-8

39 Engineers Geoscientists Manitoba Award

This award is presented by the Engineers Geoscientists Manitoba to the best project related to the fields of either engineering or geoscience.

Buzzicompteur

Danielle Vrignon \$100 cheque École La Source 11-12

41 Flatland Drugs Award

Awarded to the two best projects in the field of entomology (the study of insects).

How Does an M&M Survive in the Wild?

Alex Main \$50.00 cheque Kirkcaldy Heights 3-4

Buzzicompteur

Danielle Vrignon \$50.00 cheque École La Source 11-12

45 Brandon University Award

This Award is given to the best overall individual project in grades 10 - 12. Cash Award of \$200 plus a tuition credit for one term of Undergraduate level courses at Brandon University, excluding student fees.

Buzzicompteur

Danielle Vrignon \$200 cheque École La Source 11-12

46 Behavioral Science Award

Sponsored by Dr. AnnaMarie Carlson. Awarded to the best project(s) in the area of Human Behavioral Science; including but not limited to the effects of social, cultural, and biological factors on human behaviour, physical and mental health, preferences, beliefs, etc.

Sleeping in the Storm

Kolby Dobson \$25.00 cheque each Waverly Park School 3-4
Kai Nielsen \$25.00 cheque each Waverly Park School 3-4

Decibels of Distraction

Connor May \$50.00 cheque Brookdale School 7-8

Cross Hand/Eye Dominance

Owen McLean \$50.00 cheque Glenboro School 9-10

47 Sanofi Biogenius Canada Award

An outstanding project by student(s) in grades 7-12 related to biotechnology, the use of biological systems to produce goods and services – or life sciences. \$100

Chitine: Chic ou chagrin

Diego Gaudet \$100 cheque École La Source 11-12

48 Trip to Canada Wide Science Fair

Runner(s) up receive a trip to the Canada Wide Science Fair in Ottawa, ON, May 25 - Jun 1, 2024

Enviro & Genetic Factors in Cancer Risk

Angelina Zhang École New Era School 7-8

Buzzicompteur

Danielle Vrignon École La Source 11-12

Chitine: Chic ou chagrin

Diego Gaudet École La Source 11-12

50 Best of Fair

Best of Fair - top project receives a trip to the Canada Wide Science Fair in Ottawa, ON, May 25 - June 1, 2024

Mood Foods

Abereham Moges Christian Heritage School 7-8