Western Manitoba Science Fair 2019 Official Special Awards Winners List

3 Manitoba Association of Home Economists Award

These awards are for projects relating to Food and Nutrition

Cake

Payton Ainsworth \$50 Forrest Elementary 5-6

Can You PKU?

Marcus McDonald \$50 Carberry Collegiate 5-6

An Apple A Day

Amari Stocks \$50 Kirkcaldy Heights 7-8

4 Energy & You Awards (Manitoba Hydro)

Best project related to energy

Shut the Door

Kaydance Fontaine 50.00 each J. R. Reid 3-4 Elli Pomehichuk 50.00 each J. R. Reid 3-4

MagLev? Let's Rev!

Seth Gaon 50.00 each St. Augustine School 5-6

Manu Tambal 50.00 each St. Augustine School 5-6

Réaction Création

Aidyn Pearce 50.00 École La Source 9-10

5 Brandon Emergency Services Award

Awarded to the best project related to fire prevention.

Assouprotège

Gwenaelle Appareil \$25.00 each École La Source 7-8 Ella Buchanan \$25.00 each École La Source 7-8

6 Medical Laboratory Technology Awards

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

Disgusting

Max wronowski 940.00 St. Augustine School 1-2	Max Wronowski	\$40.00	St. Augustine School 1-2
---	---------------	---------	--------------------------

Eww! Mouth Bacteria

Aisha Gero	\$20.00 each	Christian Heritage School 3-4
Mackenzie Omura	\$20.00 each	Christian Heritage School 3-4

Can You PKU?

\$40.00 Carberry Collegiate 5-6 Marcus McDonald

How Old Is The Mold

Jorja Luckins	\$20.00 each	Alexander School 7-8
Colsie Lewis	\$20.00 each	Alexander School 7-8

10 Heart and Stroke Award

Awarded to a project that demonstrates an understanding of the cardiovascular system, and how to be "'heart healthy".

Blood

Hard Working Hearts

\$50.00 Kirkcaldy Heights 7-8 Kelsey Gloor

11 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 involving a significant geographical area and/or large numbers of people in a given area. All hazards that can affect people and property may be considered.

Emergency Water Filter

Kylie Strutt	\$50	J. R. Reid 3-4
Orange Oil		
Sirena Browett	\$50 each	Christian Heritage School 7-8
Sarah Dennis	\$50 each	Christian Heritage School 7-8
Cache neige		

Luis Gaudet	\$75.00 each	École La Source 9-10
Louis Blakely	\$75.00 each	École La Source 9-10

18 Ted Rogers Innovation Award

An award presented to the student(s) that have shown entrepreneurial spirit by developing the best project that demonstrates commercial potential.

Edible Plastic

Miranda Olsen \$50 each Kirkcaldy Heights 5-6
Hannah Briol \$50 each Kirkcaldy Heights 5-6

19 Samson Engineering Award

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

ISO NATURE

Spencer Pearce \$100 École La Source 5-6

20 Johns Electric Award

Awarded to the best project involving electricity or electrical energy conservation.

Earth Battery

Austin Boyce 50.00 Earl Oxford 3-4

Réaction Création

Aidyn Pearce 50.00 École La Source 9-10

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.

While this award is given to an individual teacher, we know it takes a team to run a science fair, and would like to thank those hard working volunteers as well!

Christie's Office Plus Award

Mike Kanski St. Augustine School 1-2
Tamara Hancock O Kelly School 1-2

22 Donald & Kehler Law Office Award

The project that best demonstrates forensic science or scientific investigation with potential application to legal issues.

Toxic Car Emissions

Keisa Dehais \$100 École New Era School 7-8

23 Brandon University Award

This Award is given to the best overall individual project in grades 10 - 12.

Adolescent Anxiety and Social Media

Aiden Simard Neelin High School 11-12

24 Diamond Jubilee (1960) Chapter IODE Book Award

Three \$50.00 Book awards and framed certificates are given to the best projects for categories 1-2, 3-4 and 5-6. One award is given in each category.

Under Pressure

Rhett Meyer Waverly Park School 1-2

Brain vs Smart Phone

Abigail Chandler Waverly Park School 3-4

Electromagnetic Train

Andres Trespalacios Castro George Fitton 5-6

25 Assiniboine Kiwanis Award

Awarded to the school with the best class project in grades 1-2.

L'eau et la plante

Jaedon Wiebe École La Source 1-2
Colby Jeaurond École La Source 1-2
Khloé Lajoie École La Source 1-2

26 Rotary Club of Brandon - Sunset Awards

Awarded to the two projects that best relate to the following two areas of focus of Rotary International: 1) Water and sanitation, 2) Disease prevention & treatment.

Is Plastic That Fantastic

Graely Scholz-Streyko 100.00 St. Augustine School 5-6

Adolescent Anxiety and Social Media

Aiden Simard 100.00 Neelin High School 11-12

27 Brandon Chamber of Commerce Award

An award given to the best project demonstrating entrepreneurial concept

Edible Plastic

Miranda Olsen \$50.00 each Kirkcaldy Heights 5-6
Hannah Briol \$50.00 each Kirkcaldy Heights 5-6

28 Brandon Environment Committee Award

Awards will be presented to the best projects based on the principles of "Environmental Awareness": waste, climate change, energy, and water stewardship.

Energy Sources & the Environment

Owen Foster	\$50	École Harrison 3-4
Owen Foster	ΨΟΟ	Ecole Hallison 3-4

The Problem with Plastic

Nate Harrison \$50 École New Era School 3-4

Is Plastic That Fantastic

Graely Scholz-Streyko \$50 St. Augustine School 5-6

Orange Oil

Sarah Dennis	\$25 each	Christian Heritage School 7-8
Sirena Browett	\$25 each	Christian Heritage School 7-8

29 Solar Brilliance Award

Awarded to the best project on solar energy

Solar Energy

Joel Paddock \$100 Meadows Elementary School 5-6

30 Assiniboine College Environmental Care Awards

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

The Problem with Plastic

3.T . TT .	Φ 7 Ε 00	É 1 N E C1 124
Nate Harrison	\$75.00	Ecole New Era School 3-4

Wash & Wear

Danika Robb 75.00 St. Augustine School 7-8

31 ACC Communications Engineering Technology

The project must be innovative and of significant scientific or technological value, according to the age of entrant.

Electromagnet

Siddharth Tatineni \$100 Waverly Park School 3-4

Fruit Electricity

Kelsey Huibers \$100 St. Augustine School 7-8

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.

Friction. Pourrais-tu résister?

Mathiew Deblois 100 École La Source 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.

Wash & Wear

Danika Robb \$150 St. Augustine School 7-8

35 ASBMB Award

The American Society for Biochemistry and Molecular Biology presents this award to the best project in the area of Biochemistry and Molecular Biology, in grades 9-12.

Free Style Libre: petit objet, gros souci!

Amy Gudmundson \$50 École Jours de Plaine 9-10

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.

Just Go With The Flow

Deanna Sobry \$100 Alexander School 5-6

Grow Big or Grow Home

Emily Robb \$100 Vincent Massey High School 9-10

37 Andrews Foot Clinic Award

Project that best relates to human physical mobility.

Rad Reactions

Stella Ford 75.00 Home Schooled 3-4

Does Practice Pay Off?

Matthew Brasch37.50 eachGrandview School 7-8Darian Giasson37.50 eachGrandview School 7-8

38 Charlee McLaughlin 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.

I Wet My Plants (Je mouille mes plantes)

Grace Neufeld \$100 École Harrison 7-8

39 Engineers Geoscientists Manitoba Award

This award is presented by the Engineers Geoscientists Manitoba to the best project related to the field of engineering and geoscience.

What a Sticky Situation

Miyah Hofer \$50.00 each Willerton School 7-8
Ezra Wollmann \$50.00 each Willerton School 7-8

40 Fidelity Investments Award

This award to be presented to the project with the greatest potential to be developed into a business venture. \$100

Énergie parabolique

Aimée Vrignon 100.00 École La Source 11-12

41 Flatland Drugs Award

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

"Bee" Smooth

Shawn Dennis \$50 Brookdale School 5-6

42 Brad Newton Environmental Award

Awarded to the best project related to engineering and the environment

The Problem with Plastic

Nate Harrison \$150 École New Era School 3-4

43 Moving For The Health Of It

Awarded to the project that best demonstrates the role/importance of physical activity on health and well being.

What a Pain in the Neck!

Armaan Chaudhari \$100 Linden Lanes 5-6

45 Anderson Orthopedics Rehabilitation & Mobility Award

Given to the project that demonstrates promotion of basic and intricate ideas and devices that will assist people in daily living or enhance their physical abilities. Projects may include augmented bracing solutions or improvised device parts, operating mechanisms or improved physical movement

What a Pain in the Neck!

Armaan Chaudhari \$200.00 Linden Lanes 5-6

48 Trip to Canada Wide Science Fair

Runner(s) up receive a trip to the Canada Wide Science Fair in Fredericton, NB, May 11-17, 2019

Energy Drink Effects on Blood Pressure and Heart Rate

Ravna Shepherd Kirkcaldy Heights 7-8

Grow Big or Grow Home

Emily Robb Vincent Massey High School 9-10

49 NSERC Young Innovator Award

This award is given to a project in grades 7-12 that demonstrates a high level of enthusiasm and creativity, and is an example to other students of what it means to take your project to the next level. This project receives a trip to the Canada Wide Science Fair in Fredericton, NB, May 11-17, 2019

Free Style Libre: petit objet, gros souci!

Amy Gudmundson École Jours de Plaine 9-10

50 Best of Fair

Best of Fair - top project receives a trip to the Canada Wide Science Fair in Fredericton, NB, May 11-17, 2019

Adolescent Anxiety and Social Media

Aiden Simard Neelin High School 11-12