

2024

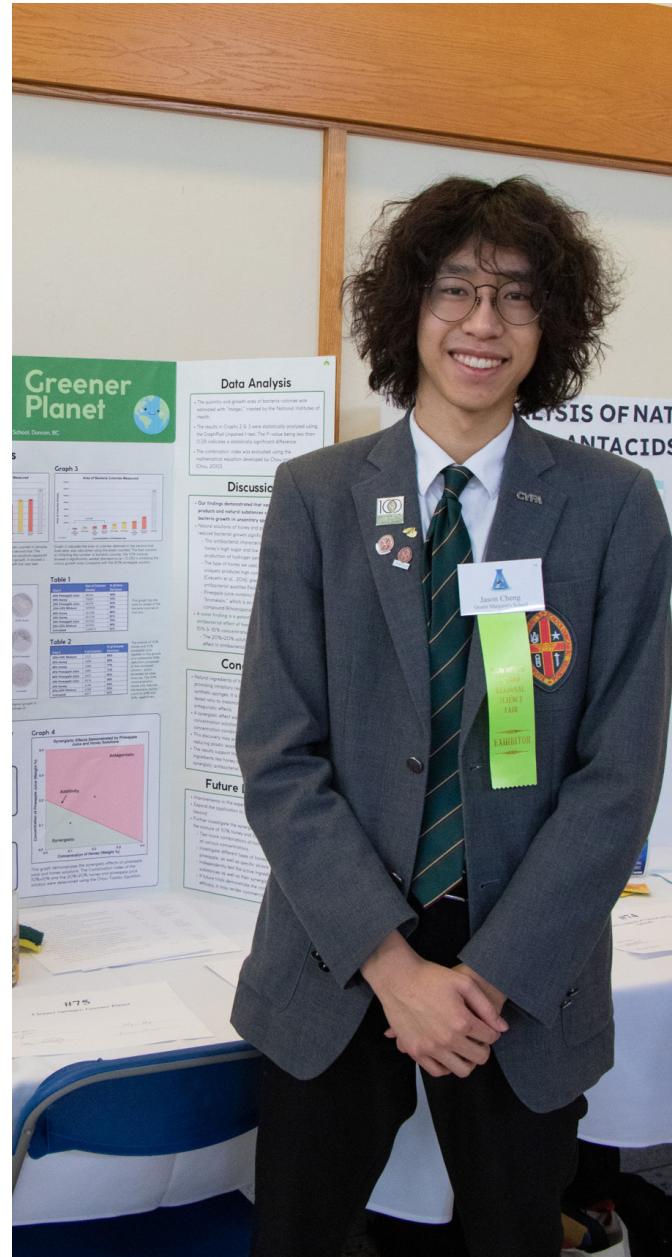
# Science Fairs

British Columbia & Yukon Territory

## Provincial Award Sponsorship Report



Science Fair  
Foundation **BC**



# Thank you!

Thank you for supporting 2024 regional science fairs in British Columbia and Yukon Territory! Participation was up overall across the province/territory and many fairs are approaching pre-pandemic levels of participation. In total, more than 1,120 youth between grades 2 and 12 took part in one of BC or Yukon Territory's regional science fairs in 2024.

## 2024 BC Agriculture in the Classroom Award Recipients

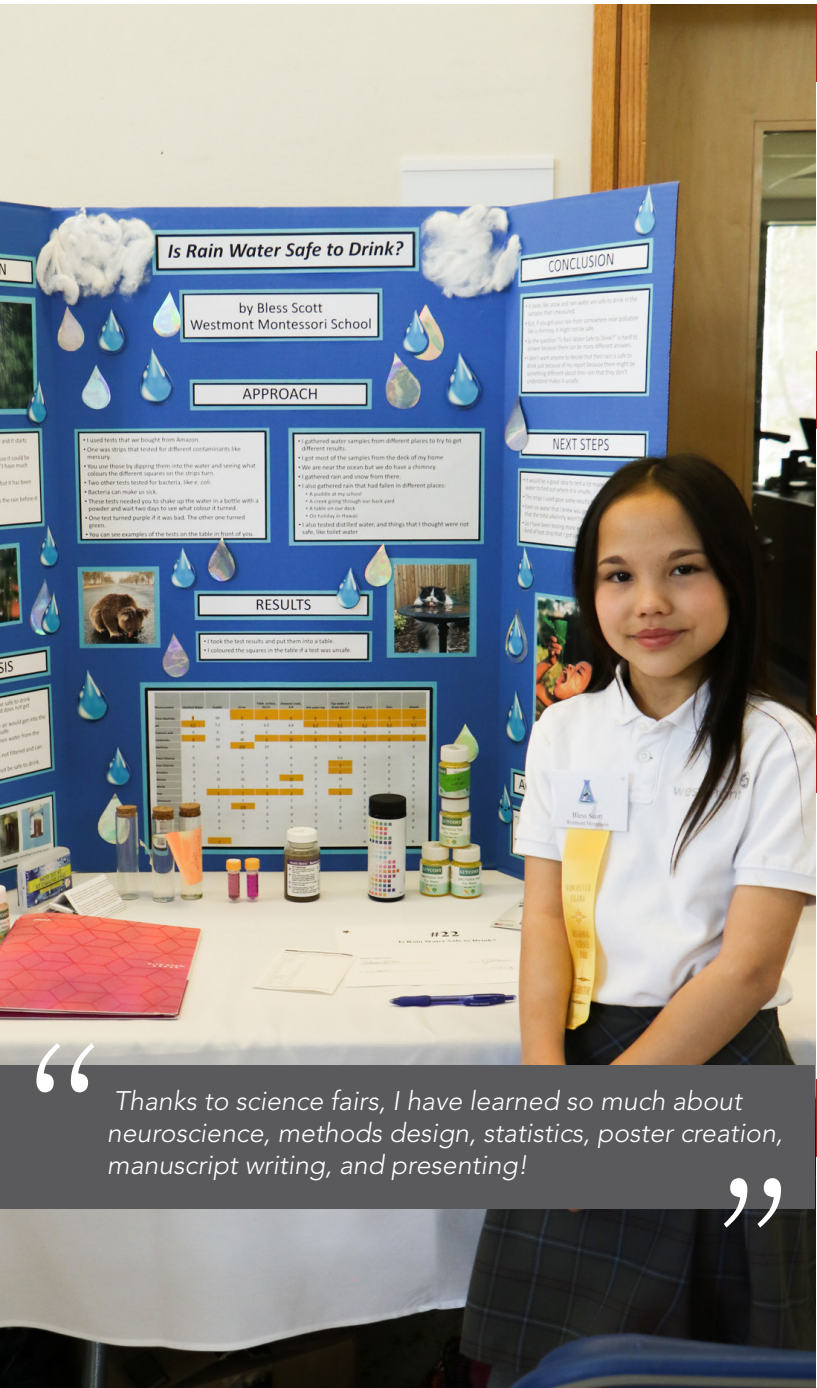
Region	Awardee	Grade	Project Title
Pacific Northwest	Sawyer Preston	5	Save the Strawberries
Yukon Stikine	Emma Nassiopoulos	4	The Magical World of Plants
Central Interior	Maelle Boniface	5	Don't Trash It, Plant It
South Fraser	Abigail Rozmus	7	Using Compost To Generate Heat
Fraser Valley	Jasreen Nahal	8	Food Waste
West Kootenay	Kaya McKay	6	Testing Which Juices Have the Most Vitamin C
Cariboo Mainline	Ansh Vashisht	11	Utilizing Bacteriophage from Sewage to Enhance Food Safety: Testing efficacy in Eliminating E. coli
East Kootenay	Fiona Aschacker, Jasper Harrison	6	Deadliest Dish Soap
Northern Vancouver Island	Joselyn Lansdowne	6	Equine Melanoma
Vancouver Island	Charlie Murray	9	Bee Safari; Bees on the Hunt for a Perfect Treat
Greater Vancouver	Yalda Tabesh	9	Agarculture





# Priorities for 2025

The Science Fair Foundaton BC team spoke with hundreds of youth, parents, educators, volunteers, and regional fair organizers during the 2024 science fair season. There is a lot of optimism and excitement for the future of science fairs, but there are still barriers that stop some from participating. For the year ahead, Science Fair Foundation BC will be working to reduce these barriers through new and expanded programs. Please contact us if you would like to support our efforts.



## STEM Project Grant

- providing grants to youth facing financial barriers to science fairs. Funding can go towards project materials, or fees or travel costs associated with attending a regional fair

## Mentorship & Science Club

- connecting youth in rural or remote areas to the scientists or science fair experts who can answer their science questions or give them feedback on their projects

## Resource Development

- talking with educators, parents and volunteers and developing tools and resources to support their classrooms or children in pursuing a hands-on STEM learning experience

## CWSF Finalist Sponsorship

- securing funding that will send another deserving youth to the national science fair when their regional committee cannot afford the fees

“ Thanks to science fairs, I have learned so much about neuroscience, methods design, statistics, poster creation, manuscript writing, and presenting! ”