

Fraser Valley Regional Science Fair Award Winners 2023

SPECIAL AWARD WINNERS:

Abacus Dental Centre Award

- x Sukhmani Smagh Dasmesh Punjabi School "The Germiest Places at School"
- x Nazam Dhaliwal Dasmesh Punjabi School "Schizophrenia"

Abbotsford-Mission Nature Club Award

- x Loanna Affleck & Ayva Perron Chilliwack Secondary School "The Health of Local Waterways"

Abbotsford/Sumas Rotary Club Award

- x Harleen Khaira Dasmesh Punjabi School "How long will Newton's Cradle swing?"
- x Gurmuskan Dhaliwal Dasmesh Punjabi School "Hosts"
- x Arithika Kaur Grover Dasmesh Punjabi School "Emitting Radiation"
- x Rai Partap Singh Curry Dasmesh Punjabi School "The Origin of Life"

AbCellera TechBio Award

- x Sumeet Dhillon: Dasmesh Punjabi School "Differentiated Arthritis"

BC Agriculture in the Classroom Award

- x Gurmarnat Samra Dasmesh Punjabi School "Recycling Greywater"

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- x Navtaj Singh Sooch Dasmesh Punjabi School "What happened to flying wings?"

BC Green House Growers' Award

- x Alex Thorburn: Chilliwack Secondary School "The effects of mechanical stress on plants"

BC Hydro Power Pioneers Award

- x Gurmanav Brar & Saksham Sareen Dasmesh Punjabi School "Solar Powered Multi Use Student Backpack"

BC Science Teachers' Award

- x Amraj Khangura & Mehtabinder Mondal Dasmesh Punjabi School "How does music effect concentration?"

BC Young Farmers Award

- x Gurmarnat Samra: Dasmesh Punjabi School "Recycling Greywater"
- x Alex Thorburn: Chilliwack Secondary School "The effects of mechanical stress on plants"

Dasmesh School AwardSecondary

- x Mannat Dhillon Dasmesh Punjabi School 'Acids and the Rate of Corrosion'
- x Pavit Sharma: Dasmesh Punjabi School 'Earthquake Alarm'

Dasmesh School AwardMiddle

- x Prabhnoor Khangura & Jaisnavi Sidhu Dasmesh Punjabi School 'Does sugar affect blood glucose?'
- x Eknoor Panag Dasmesh Punjabi School 'Most Traumatic Stress Disorder'

Dasmesh School AwardElementary

- x Seerat Kaur Grewal Dasmesh Punjabi School 'Crystals'
- x Seeret Bhatthal Dasmesh Punjabi School 'Balloon Powered Car'

Engineers & Geoscientists Award

- x Justin Yu: R.E. Mountain Secondary School "Zap the lead problem!"

Fraser Valley Regional Science Inspiration Award(Grades K-6)

- x Garbina Virk: Dasmesh Punjabi School "Human kidney working model"
- x Maggie Escaravage: Pitt Meadows Elementary School "A life changing experience! How mud can save the day!"
- x Jasmyrn Kaur Litt: Dasmesh Punjabi School "Infinite clean energy? Nuclear fusion"
- x Surveen Aulakh & Harnoor Dhaliwal: Dasmesh Punjabi School "What popcorn brand is the best?"

Genome BC Award

- x Jasmeet Sidhu: Dasmesh Punjabi School "How are LNPS crucial in the COVID-19 vaccine and in cancer cure?"
- x Arshjot Kaur Brar & Manmeet Dhaliwal: Dasmesh Punjabi School "Fingerprint Analysis"

Pat Tracey Innovation Award

- x Anahat Hundal Dasmesh Punjabi School "Candle Carousel"

Sanofi Biogenius Canada Award

- x Harjas Kanwar: Dasmesh Punjabi School "Chromatic Conundrum: Investigating the Effects of Colors on Perception and Emotion"

Vancouver RASC Martha Pearce Award

- x Ramneek Singh: Dasmesh Punjabi School "Satellite"

Women in Engineering & Geoscience Award

- x Seeret BhatthalDasmesh Punjabi School "Balloon Powered Car"
- x Gurmanna Samra: Dasmesh Punjabi School "Recycling Greywater"

Science World Class Trip Award

- x Fateh Malhi: Blue Jay Elementary School "Solar Energy"