

ODYSSEY NEWSLETTER



We acknowledge that we live, work and play with great privilege on the unceded and traditional territories of the x̱w̱məθḵw̱əy̱əm (Musqueam), S̱ḵwx̱w̱ú7mesh Úxwumixw (Squamish Nation), and səliłwətał (Tsleil-Waututh Nation).



Counting Down to Spring Break!

DT students and staff have spotlighted a selection of remarkable activities in which students have actively engaged over the past few months

As we approach the much-anticipated Spring Break, it's time to hit pause on the textbooks and have a well-deserved break.

We wish all of you a fantastic Spring Break filled with sunshine, joy, and lots of rest. We can't wait to see you again when we return for the final stretch of the school year.

Here's to a rejuvenating break and the promise of exciting times ahead!

IN THIS ISSUE:

- Science Fair
- Math Contests
- Physics Olympics
- Food Share Market
- Field Trips
- International Women's Day



VDSF 2024

Vancouver District Science Fair

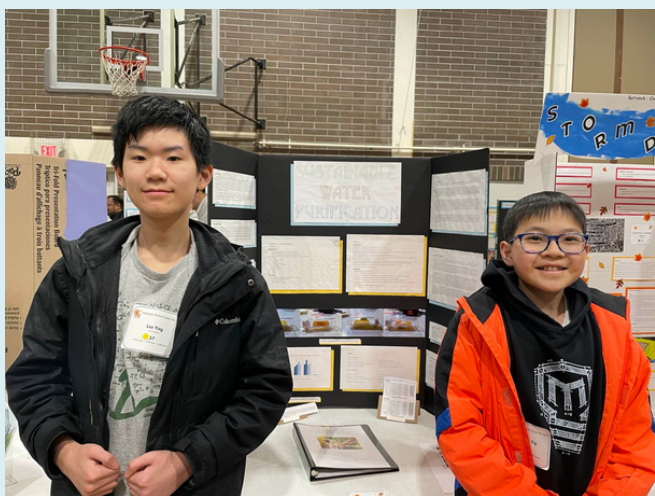


We are thrilled to share the exciting achievements of our Vancouver District Science Fair 2024 finalists! From February 26th to March 2nd, VDSF hosted a blend of virtual and in-person judging for this remarkable event.

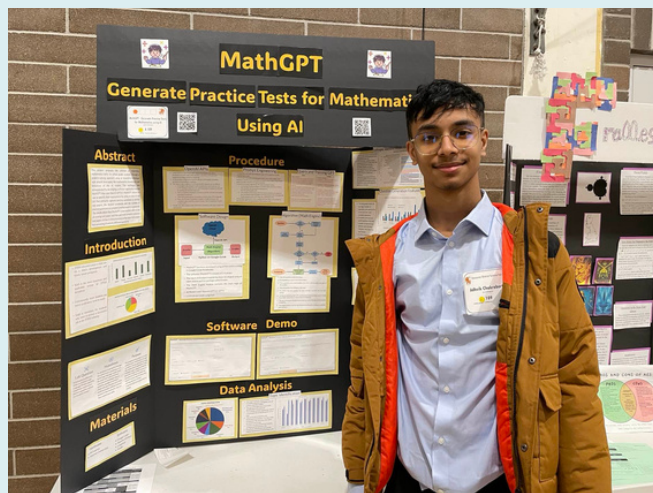
Our DT team, comprised of students from grades 8 to 12, showcased a total of 15 projects. The spectrum of topics covered was truly impressive, spanning engineering, environmental preservation, assistance for the impaired, archaeology, and more.

A heartfelt shoutout goes to the dedicated parents and mentors whose unwavering support has fueled our students' scientific journeys. The good news doesn't end here - the entire team is gearing up for the Greater Vancouver Regional Fair at UBC from April 4th to 6th, 2024. Mark your calendars for April 6th, 2024, and join us at UBC to witness the incredible projects these young minds have crafted!

Grade 8 Finalists

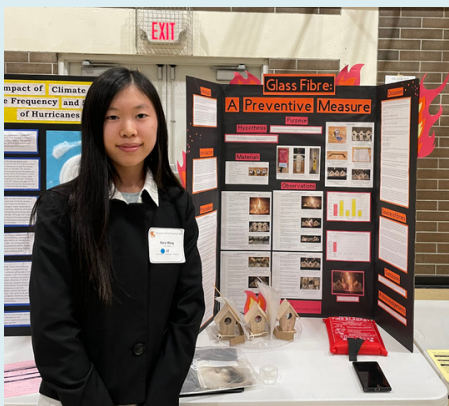


Leo Ying & Theodore Yip

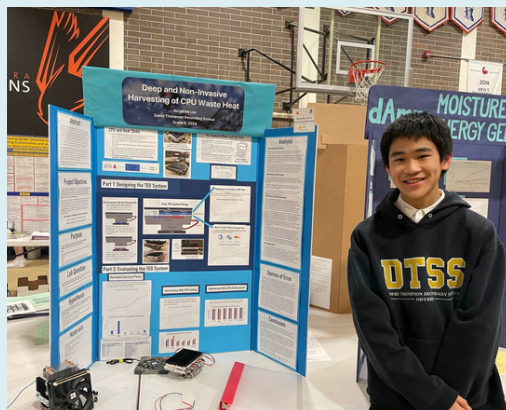


Adhvik Chakraborty

Grade 9 Finalists



Kara Wong

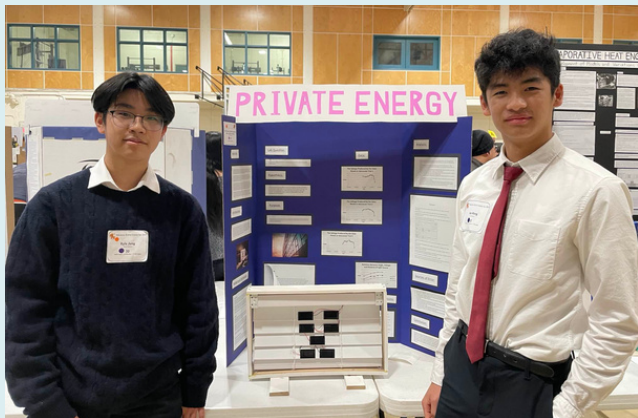


Benjamin Lee



Rebecca Louie

Grade 9 Finalists



Kyle Jung & Ian Wong

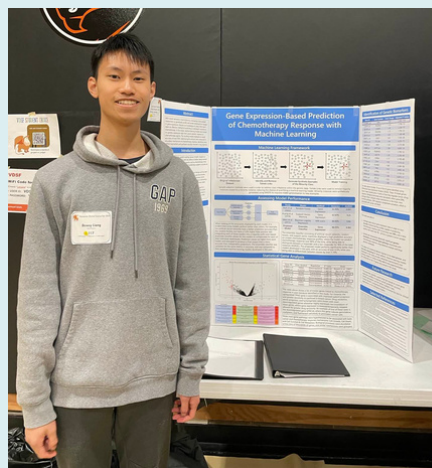


Ethan Chong
& Nathan Leang

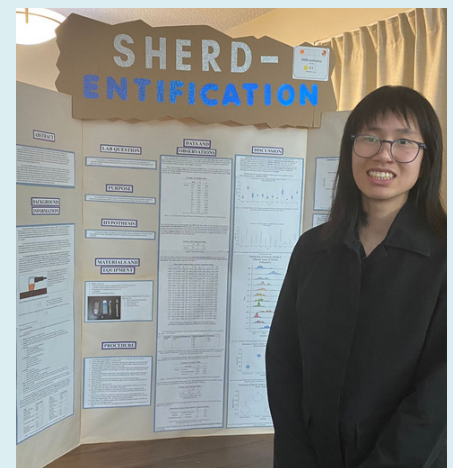
Grade 10 Finalists



Zuzanna Klimkowska
& Neha Verma

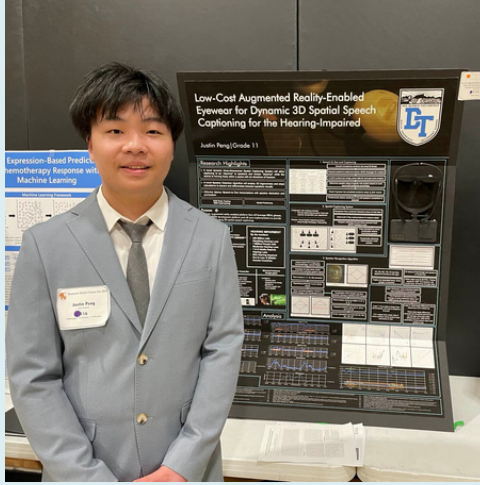


Dewey Liang



Corvin Mak

Grade 11 Finalists



Justin Peng

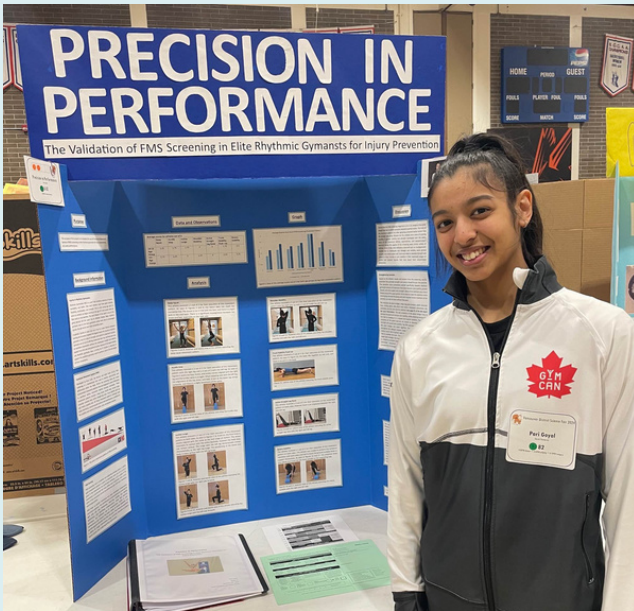


Viduni Siriwardana

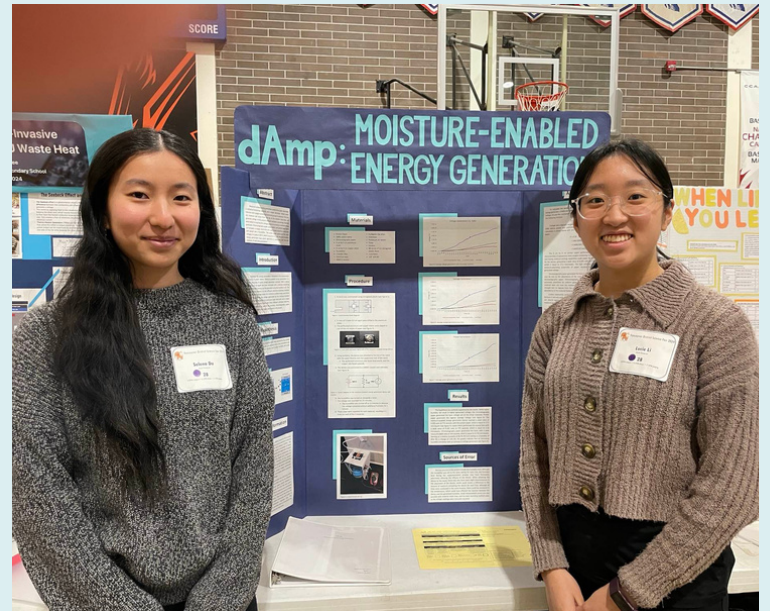


Tara Zhan (right)

Grade 12 Finalists



Pari Goyal



Selena Du & Lucie Li



MATH CONTESTS π

From September 2023 to June 2024, David Thompson students challenge themselves by writing math contests. Whether the contest is through a team or individual effort, they learn how to think critically, logically, and creatively.

In October, students wrote the **Canadian Open Mathematics Challenge** (<https://cms.math.ca/>). Students between grades 8 and 12 all wrote the same contest. Congratulations to:

Austin Ng	Honourable Mention-Canada Championship Honourable Mention-Canada-Gr. 11 Gold Award-BC/Territories-Championship Gold Award-BC/Territories-Gr. 11 Gold Award-BC/Terr.-Zone 2-Championship Gold Award-BC/Terr.-Zone 2-Gr. 11
Jeffrey Chen	Bronze Award – BC/Territories-Gr.10 Silver Award-BC/Territories-Zone 2-Gr. 10
Dennis Wang	Honourable mention-BC/Territories-Gr. 8 Silver Award-BC/Territories-Zone 2 Gr. 8
James Zhang Edwin Lui Kevin Ma Tri Cao	Performance with Distinction



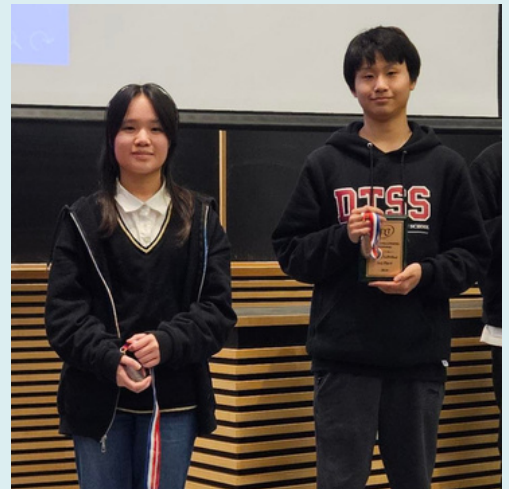
✓ MATH CONTESTS

<p>Adhvik Chakraborty Jason Shen Leo Ying Benjamin Lee Felice Guan Zuzanna Klimkowska</p> <p>Corvin Mak Kevin Huang Cody Chau Efe Bektas Nathan Yan</p>	<p>Performance with Honours</p>
<p>Pratyusha Chakraborty Ethan Gee Isaac Au Jagraj Thothar Ryan Lei Athhan Chau David Pelemo</p> <p>Austin Wu Caroline Wu Chaksan Gupta Joel Wong Sam Fang Tristan Sin</p>	<p>Certificate of Participation</p>

Based on their COMC scores, Jeffrey Chen and Austin Ng were invited to participate, and recently wrote, **the Canadian Mathematics Olympiad**. Austin was invited to take part in the upcoming **Asian Pacific Mathematics Olympiad**, to be held at UBC.



Daniel, Albert, Felice, Jeffrey, Aiden, Tristan, Timothy, Ms. Rieder, Austin



Alice, Jason

In November 2023, many students wrote the University of Waterloo's **Canadian Intermediate and Senior Mathematics Contest**. Congratulations to the grade 8-10 students who challenged the Intermediate contest:

Jeffrey Chen	School champion medal
Zuzanna Klimkowska Bryan Peng Isaac Au Benjamin Lee Caitlyn Lee Kaitlyn Poon Timothy Truong Felice Guan Nickie Mak Taohui Tutian Caleb Goertzen Nathan Leang	Certificate of Distinction
Ethan Chong Kevin Huang Kara Wong Anna Ng Rebecca Louie Beatrice Jones Arjun Bains Gloria Lai Natasha Wong Pratyusha Chakraborty Lexia Zheng Adhvik Chakraborty Albert Mugasha Emma Lam Ryan Lei Ian Wong Marie Zhu	Certificate of Participation



Ms. Rieder, Mr. Duong

These students participated in the **Canadian Senior Mathematics Contest**:



Austin Ng	School champion medal Top 5 in Canada plaque \$500 prize
Nathan Yan Edwin Lui Tri Cao Kevin Ma Cody Chau Paul Zhang	Certificate of Distinction
James Zhang Lexi Cruise Rhea Kaurbasra Nathan Ngai Athau Chau	Certificate of Participation

In February 2024, the **Canadian Computing Challenge** was written by Lexi Cruise, Adhvik Chakraborty, Pratyusha Chakraborty, Corvin Mak, Albert Mugasha, Jeffrey Chen, Austin Ng, and Nathan Yan.

The results will be released in our next newsletter!



Felice, Timothy, Albert, Jeffrey



Jeffrey

Our Math Challengers Club, led by coaches Jeffrey and Austin and sponsored by Ms. Rieder, have been meeting every Friday at lunch time to learn deeper level mathematics.

In March, we took 28 grade 8-10 students in six teams, (three grade 10 teams, two grade 9 teams, and one grade 8 team), to SFU to compete against other lower mainland math teams.



Corvin, Zuzanna, Pratyusha

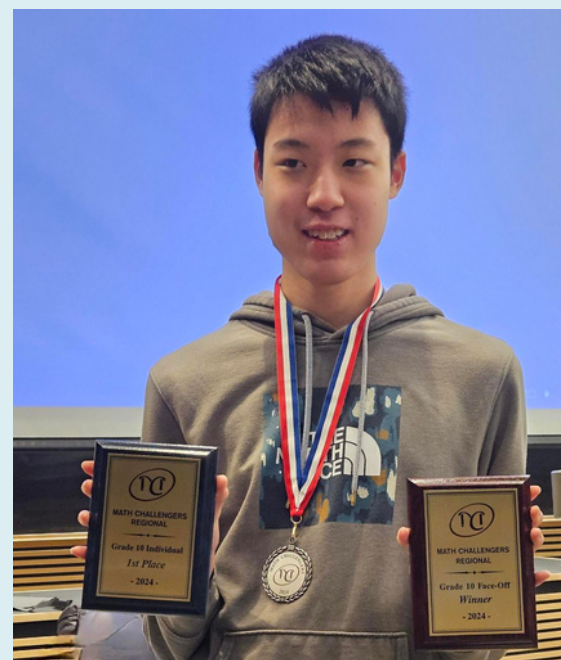


Dennis

Four students placed in the top 10: For grade 8's - Jason Shen finished in 3rd place, and Alice Ng finished in 7th place overall. For grade 9's - Dennis Wang finished in 5th place overall (even though Dennis is in grade 8!). Dennis also finished in 2nd place in the grade 9 Face-off competition, missing out on 1st place by only one question!

For grade 10's - Jeffrey finished in 1st place overall, had a perfect score on all three stages, and won the grade 10 Face-off competition. Also, the grade 10 team that Jeffrey was on finished overall in 2nd place! Because of the 2nd place finish, we will be invited to bring a grade 10 team to the Provincials in April! We are also waiting to hear if our other teams will be invited to the April Provincials.

Congrats!



Jeffrey

Physics Olympics



Mr. Borges, Tri, Patrick, Kevin, Edwin, Stephanie, Selena, Brydan, Brandon, Yolanda, Flora, Lucie

Congratulations to our grade 12 students who participated in the 46th Physics Olympics (<https://physoly.phas.ubc.ca/>) that was held at UBC on March 9th, 2024! Every year, teams from high schools across British Columbia compete in six physics & astronomy events. DT's designated coach, Mr. Borges, helped lead the students through a series of events. This full-day experience is comprised of two pre-built projects, two labs, Fermi questions, and a physics quiz game called "Quizzics". For the pre-builds, the students worked on a solar panel car and a cooler only using room temperature water. There was a tremendous amount of talent and skills from the students. Everyone enjoyed the day, made friends, and learned a lot from the experience!

Food Share Market

Food insecurity is a real issue within our David Thompson learning community. A recent report from Food Banks Canada states that “one-third of Food Banks’ clients are children.” Also, the CityNews Everywhere article states that “the Greater Vancouver Food Banks Executive Cynthia Boulter says they see parents who are skipping meals so their children can eat, people who haven’t eaten for days, and seniors who haven’t had fresh produce in months.” Already, hunger and poverty are detrimental to families, which in turn may affect the emotional and physical well-being of students (and their future learning outcomes).



CST Office



Kara, Rebecca, and Olivia

Moreover, clubs like DT Fellowship, Time & Effort, and the Community School Team (CST) have been working together for three years to open a “Food Share Market” (a free mini-grocery store for families) in the CST office (room 108) for three days before each major school break when the Lunch Program is unavailable. In the past, our financial and food donations come from staff (between 6-8 staff donors). However, recently, a special grant given to the school and food donations from the Sunset Community Centre (through the Greater Vancouver Food Bank) are sustaining this program. We are the only high school in Vancouver to offer this market for DT students and their families.

This social justice initiative provides opportunities for social change within our learning community. Furthermore, student volunteers gain increased perspectives on social responsibility and empathy for those, who are experiencing unique circumstances. We hope that by highlighting this Food Share Market that greater awareness and increased efforts be made to improve the lives of members of our David Thompson community.



Outreach Event Hosted by the Society for Reproductive Investigation

The Society for Reproductive Investigation (SRI) hosted our students at the Vancouver Convention Centre to meet professionals, graduate students, and postdoctoral researchers in the field of female reproduction systems that are making major advancements in health care.

The event featured interactive tables where small groups of high school students rotated between tables, each focused on different topics ranging from career-related discussions, such as life in undergrad and grad school, to content-related explorations like pregnancy research, endometriosis, and mental health.

We're incredibly proud of our students for seizing this unique opportunity to explore the fascinating world of reproductive research. By engaging with experts in the field and delving into real-world research examples, our students gained valuable insights into the importance of science and its impact on society.



Malcolm, Tyler, Terrance, Sajjid, Kyle, Flora, Yolanda, Viduni, Stephanie, Alisha, Selena, Brandon, Pari, Ambreen, Brydan

field trip



LET'S GO

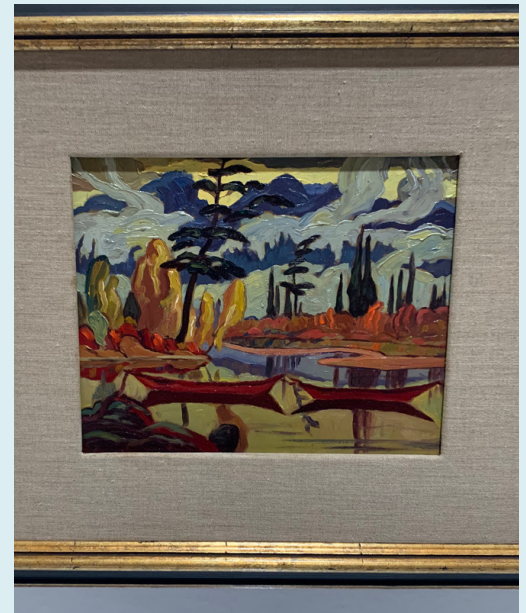
ADVENTURE



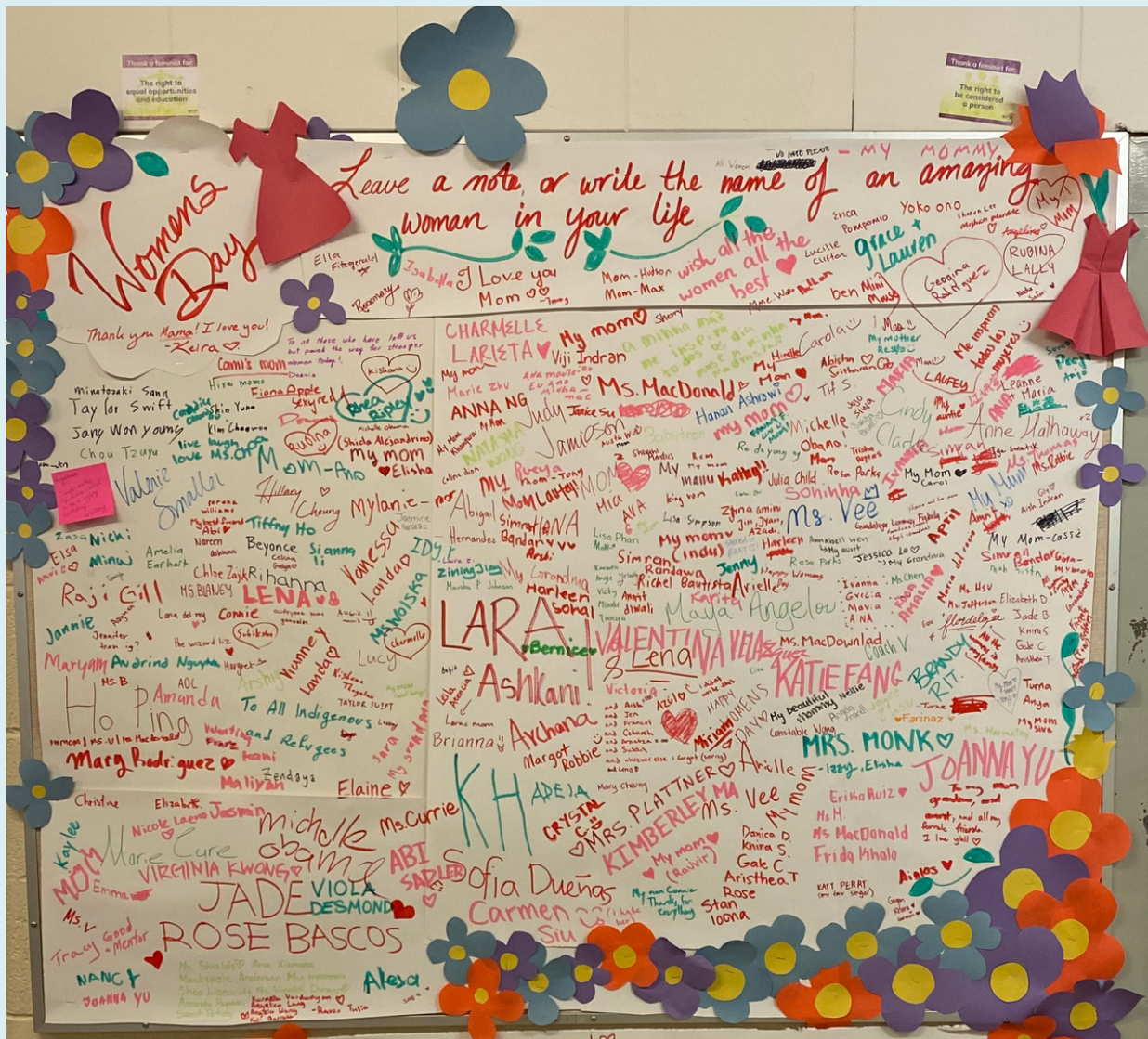
Vancouver Art Gallery Field Trip



The Odyssey Social Studies 10 class took a trip to the Vancouver Art Gallery to see the *Rooted Here: Woven from the Land* exhibit, which celebrates the work of four prominent local Salish weavers. Throughout the tours, everyone learned about the history of Indigenous weaving and had the opportunity to explore the countless oil paintings by various artists.



international WOMEN'S DAY



International Women's Day at our school was a fantastic success! Thanks to everyone who participated in honoring and appreciating women worldwide. Special thanks to the students who shared their appreciation for their favorite women – your contributions made the day even more meaningful!

Thank you

to all our DT students and staff that contributed to this newsletter! Wishing everyone a relaxing well deserved spring break!

Ms. B. Downey-MacDonald

Viduni S.

Ms. R. Rieder

Neha V.

Mr. P. Chan

Ms. S. Huey

Timothy J.

Pari G.

Ms. S. Leong

Patrick H.

Ms. B. Henderson

Ms. O. Varlamova