

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/TerrZone 2-Champtionship Gold Award-BC/TerrZone 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





Adhvik Chakraborty		
Jason Shen		
Leo Ying		
Benjamin Lee		
Felice Guan		
Zuzanna Klimkowska		

Corvin Mak Kevin Huang Cody Chau Efe Bektas Nathan Yan

Performance with Honours

Pratyusha Chakraborty
Ethan Gee
Isaac Au
Jagraj Thothar
Ryan Lei
Athan Chau
David Pelemo

Austin Wu Caroline Wu Chaksan Gupta Joel Wong Sam Fang Tristan Sin

Certificate of Participation

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 Kara Wong Rebecca Louie Arjun Bains Natasha Wong Lexia Zheng Albert Mugasha Ryan Lei Kevin Huang Anna Ng Beatrice Jones Gloria Lai Pratyusha Chakraborty Adhvik Chakraborty Emma Lam lan Wong Marie Zhu	Certificate of Participation



Ms. Rieder, Mr. Duong

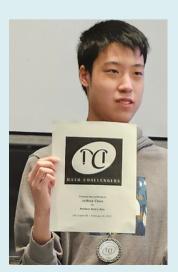
These students participated in the **Canadian Senior Mathematics Contest**:

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 Athan Chau	Certificate of Participation

In February 2024, the <u>Canadian Computing Challenge</u> 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!





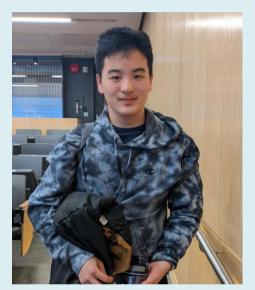
Felice, Timothy, Albert, Jeffrey

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

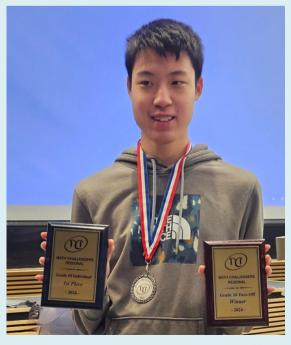


Four students placed in the top 10: For grade 8's - Jason Shen finished in 3rd place, and Alice Ng finished in 7th place overall. For grade 9's - Dennis Wang finished in 5th place overall (even though Dennis is in grade 8!). Dennis also finished in 2nd place in the grade 9 Face-off competition, missing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

Dennis

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.





Jeffrey