#### ODYSSEY NEWSLETTER



David Thompson Secondary

June Edition

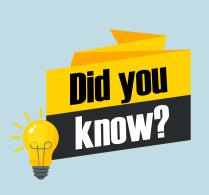
We acknowledge that we live, work and play with great privilege on the unceded and traditional territories of the x<sup>w</sup>məθk<sup>w</sup>əýəm (Musqueam), Skwxwú7mesh Úxwumixw (Squamish Nation), and səlilwəta<del>l</del> (Tsleil-Waututh Nation).

#### YEAR END FAREWELL

With the end of the 2023-2024 school year, we would like to thank all our DT staff, students, and parents for their contribution.

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

Make sure to check out this seasons newsletter to learn all the amazing achievements of our students!





#### **GRADUATION**



#### IN THIS ISSUE:

- CWSF
- Math Competitions
- Track and Field
- McEwen Family Awards and Scholarships Luncheon
- Chess News
- Odyssey Potluck
- Magazine Features
- Graduation Highlights
- Welcome to the Grade 8's



#### **Dewey Liang**

Gene Expression-Based Prediction of Chemotherapy Response with Machine Learning

Excellence Award, Intermediate - Silver Medal and Certificate

University of Ottawa Entrance Scholarship \$2000 Entrance Scholarship

#### **Justin Peng**

Low-Cost AR-Enabled Eyewear for Dynamic 3D Spatial Speech Captioning for the Hearing-Impaired

Excellence Award, Senior – Silver Medal and Certificate

Carleton University Entrance Scholarship – Faculty of Engineering & Design, Faculty of Science

\$2500 Entrance Scholarship

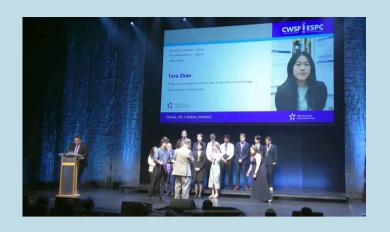
Dalhousie University Faculty of Science Entrance Scholarship \$2500 Entrance Scholarship

University of New Brunswick Canada Wide-Science Fair Scholarship \$2500 Entrance Scholarship

University of Ottawa Entrance Scholarship \$2000 Entrance Scholarship









#### **Tara Zhan**

Design of a Hemiplegic Exoskeleton with an Automatic Control Strategy

Excellence Award, Senior – Silver Medal and Certificate

Youth Canada Innovate Award

\$1000 Cash, Presentation Award, and a Certificate
Carleton University Entrance Scholarship – Faculty of Engineering & Design, Faculty of
Science
\$2500 Entrance Scholarship

Dalhousie University Faculty of Science Entrance Scholarship \$2500 Entrance Scholarship

University of New Brunswick Canada Wide-Science Fair Scholarship \$2500 Entrance Scholarship University of Ottawa Entrance Scholarship

\$2000 Entrance Scholarship

#### Viduni Siriwardana

Novel Nanoparticle Drug Treatment for Adult BCP-ALL Using In-Silico Modeling

> Sanofi Biogenius Canada Award \$1000 Cash Award and Certificate





#### **Canadian Computing Competition**

In February, 8 students participated in the Canadian Computing Competition (CCC), which consisted of 5 questions over 3 hours. The participants were allowed to use C, C++, Python 2, Python 3, or Java during the competition.

For the Junior contest, Lexi Cruise received a perfect score of 75, earning her a Certificate of Distinction. Adhvik Charkraborty also received a Certificate of Distinction. In the Senior Contest, Jeffery Chen, Austin Ng, and Nathan Yan received Certificates of Distinction for scoring in the top 25%.

#### Pascal, Cayley and Fermat Math Contest Results





	Pascal	<ul> <li>Dennis Wang:         <ul> <li>Student Champion - achieved a perfect score and finished in the top five students in Canada.</li> </ul> </li> </ul>	
School Champions and Top Performers	Cayley	Kevin Huang Annisa Law	
	Fermat	<ul> <li>Jeffery Chen:</li> <li>Regional Champion</li> <li>Student Champion - achieved a perfect score and finished in the top five students in Canada.</li> </ul>	
Certificates of Distinction	<ul> <li>Pascal: Dennis Wang, Benjamin Lee, Isaac Au, Caitlin Lee, Caleb Goertzen, Bryan Peng, Adhvik Chakraborty, Anna Ng, Kaitlyn Poon, Taohui Tutian, Gloria Lai, and Nathan Leang.</li> <li>Cayley: Kevin Huang, Annisa Law, Corvin Mak, Alex Wu, Pratyusha Chakraborty, Aiden Leong, Zuzanna Klimkowska, Timothy Truong, and Felice Guan.</li> <li>Fermat: Jeffrey Chen, Austin Ng, Nathan Yan, Cody Chau, and Samuel Gao.</li> </ul>		

School Champions	Fryer	Taohui Tutian	
	Galois	Alex Wu	
	Hypatia	Austin Ng	
Certificates of Distinction	<ul> <li><u>Fryer:</u> Taohui Tutian, Isaac Au, Dennis Wang, Lucas Lee, and Kaitlyn Poon.</li> <li><u>Galois:</u> Alex Wu.</li> <li><u>Hypatia:</u> Austin Ng, Nathan Yan, and Cody Chau.</li> </ul>		

School Champions	Euclid	Jeffery Chen
Certificates of Distinction	Jeffrey C	Chen, Austin Ng, Edwin Lui, and Nathan Yan.

#### **GAUSS CONTEST**

On May 15, Grade 8 Odyssey students wrote the University of Waterloo's Gauss contest. It consisted of 25 multiple choice questions written in 1 hour, for a maximum score of 150.



Congratulations to **Dennis Wang for scoring the highest mark of 142**, earning him the Certificate of Outstanding Achievement!

<u>Certificates of Distinction:</u> Jason Shen, Annalise Lam, Leo Ying, Adhvik Chakraborty, Theo Yip, Austin Wu, Sam Fang, Joshua Lee, Tristin Sin, and Riya Singh.

Keep up the great work! You took a chance on trying something new and different, and it was an interesting learning experience.

#### Congratulations to Austin Ng!

Austin Ng received multiple prestigious awards this year. He received a plaque, certificate, and \$50 cash prize from the Canadian Mathematical Society for the Canadian Open Mathematics

Competition. In addition, he was invited to participate in the Canadian Math Olympiad (CMO) and the Asian Pacific Math Olympiad (APMO). He was also invited to attend the ISMC (International Summer Math Camp) in China from June 12 to July 4, organized by the Yanqi Lake Beijing Institute of Mathematical Sciences and Applications. Finally, he received a plaque and \$500 from the University of Waterloo for being one of the top five official participants in Canada in the Canadian Senior Mathematics Contest (CSMC).

Austin's outstanding achievements in various math competitions and Olympiads demonstrate his exceptional mathematical understanding, computational skills, and enthusiasm for the study of mathematics.

## Track and Field



















The DT track & field team had an amazing season! As the end of the school year nears, the track and field team has been busy with practices, preliminaries, zone finals, and provincials. Congrats to Aiden Leong, Annalise Lam, Carolina Xu, and Kaitlyn Yip for participating at the BC Provincials 2024, taking place in Nanaimo!

# McEwen Family Award & Scholarship Luncheon

Exceptional grade 12 students joined Dr. J. McEwen for a lunch meet and greet in May. Dr. J. McEwen, a DT alumni and a biomedical engineer, shared his career life stories, and thanked the students for their hard work. He encouraged the students to perpetuate a cycle of gratitude and support for future generations. These students have been awarded the prestigious McEwen Family Awards and Scholarships for outstanding academic achievements, community contributions, and perseverance. The scholarships, established by Jim, Joan, and Jill McEwen, are awards that recognize students who excel despite adversity, demonstrate innovation, and improve others' lives.



Arantza, Jasleen, Selena, Pari, Flora, Stephanie, Dr. McEwen, Patrick, Sajjid, Myles, Yuki, Naveen, Ms. Leong, Geoff

Over \$30000 was awarded, ranging between \$1,250 and \$6,250. The students were recognized for their excellence in academics and service to the school and community. Financial need and potential were also recognized and acknowledged. Thank you to the cafeteria staff and students for catering a beautiful and delicious lunch!

Congratulations everyone! And good luck in your future endeavors!

Award	Student Nominee
Dr. Jim McEwen Innovation Award	Pari Goyal
McEwen Family Scholarship	Geoff Acabado
Principal's Award	Patrick Huynh
Mak Ikuta Award	Flora Jones
Potential for Future Achievement Award	Myles-Cohen Chan
McEwen Family Awards	Arantza Soto Jasleen Birdi Naveen Ramalingam Stephanie Tamkee Sajjid Barcelona Yuki Guan Selena Du



#### Aiden's National Chess Championship JOURNEY



As the provincial champion, Aiden was invited to represent Team BC at the national chess championships in Moncton, New Brunswick. It was his first visit to this French-speaking province, where he was surprised by the prevalence of French signage and speakers.

The tournament pitted Aiden against the top players from the 9 other provinces across 9 rounds. Aiden had an outstanding performance, winning 8 games, drawing 1, and suffering no losses to accumulate an impressive 8.5/9 score. This feat earned him the national champion title for his age group!

His biggest challenge was facing Ontario's top player, rated 2200 compared to Aiden's 2056 rating. Through diligent opening preparation studying perfect computer lines, Aiden was able to defeat this formidable long-time rival. His 7 other wins came smoothly without serious mistakes.

Outside the tournament, Aiden played in a blitz event beforehand where he took 2nd place. He bonded with teammates over team dinners and activities like an intense game of "cheese touch." Overall, Team BC finished an excellent 2nd place behind Ontario.

Aiden hopes sharing this national championship experience provides entertainment and motivation to his school community. His dedication paid off with an individual national title and team success!



Aiden in the middle of the left photo and top row of right photo

# Odyssey Potluck

In May, the Odyssey staff, students and family members participated in the annual potluck. We had a great selection of food consisting of pizza, sushi, chips, samosas, fried rice, many yummy dishes, and the chocolate fountain! Incoming grade 8s participated in games with our Odyssey 9s and 10s. Grade 12s were able to experience the potluck one more time before graduating. Thank you to everyone who showed up and made the evening memorable!













Justin Peng (gr. 11) and Pari Goyal (gr. 12) have made the front covers of magazines!

Justin is celebrated as a prodigy and innovator, changing the assistive tech industry.

Pari is recognized for her outstanding achievements in Rhythmic Gymnastics. Discover more about her inspiring journey in the full edition:

https://issuu.com/darpanmagazine/docs/issuu\_may - jun\_2024 (see p. 48)





On June 5th, we said farewell to our amazing senior students! Each graduate has left a lasting impact on David Thompson and the Odyssey Program with their achievements and participation in the school. Congratulations once again to the Class of 2024 and we wish you the best in your future endeavors!



### **Grad Highlights**















# Grad Highlights

#### **Brydan Yuen**

H.S. Johnson Top Academic Student



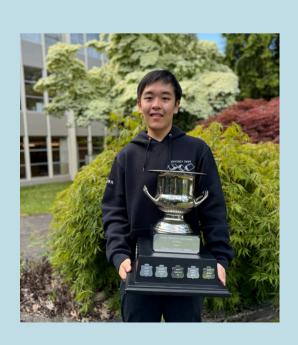
#### **Patrick Huynh**

DT Citizenship Award & McEwen Family Principal's Scholarship



**Pari Goyal** 

Jim McEwen Scholarship for Innovation



# Community Awards and Scholarships

#### Sajjid Barcelona

- DT Leadership Award
- Robert Ellis Business Education Award
- McEwen Family Charitable Trust
- District Scholarship Community Service

#### **Ambreen Chahal**

50th Anniversary Scholarship

#### **Franny Chen**

- Vancouver South Federal Liberal Award
- District Scholarship International Languages

#### Selena Du

- Top Student Award Science Department
- Charlaine Shepherd French Scholarship
- McEwen Family Charitable Scholarship

#### **Pari Goyal**

- Soolim Co Scholarship
- McEwen Family Charitable Trust Scholarship for Innovation
- District Scholarship Athletics

#### **Patrick Huynh**

- DT Student Council Award
- DT Odyssey Citizenship Award
- McEwen Family Charitable Trust and Principal Scholarship
- DT Citizenship Award
- · District Scholarship Info Tech

#### Flora Jones

- Top Student Award Social Studies
- Mak Ikuta Scholarship
- Soolim Co Scholarship

#### Alisha Kassam

- Jean Ip Foundation Scholarship
- · Lydia Co Scholarship
- Afreen Ahmed Memorial Prize

#### Lucie Li

- DT Student Council Award
- · Elizabeth Eisner English Scholarship

#### **Edwin Lui**

- Dr. Cary Chien Physics Scholarship
- District Scholarship Community Service

#### **Kevin Ma**

Vancouver South Federal Liberal Award

#### **Nathan Ngai**

Vancouver South Lions Club Scholarship

#### **Sebastian Rendon**

• Top Student Award Arts Department

#### Ramya Shah

- Top Student Award Modern Languages
   Department
- District Scholarship Community Service

#### **Stephanie Tamkee**

- Duncan Morris Chemistry Scholarship
- McEwen Family Charitable Trust

#### Kyle Tsuji

- · Khalsa Diwan Society Scholarship
- District Scholarship Athletics

#### **Terrance Wen**

Vancouver South Lions Club Scholarship

#### **Brandon Yuen**

- DT PAC Academic Achievement Scholarship
- Dr. Cary Chien Math/ Physics Scholarship

#### **Brydan Yuen**

- Dr. Cary Chien Math Scholarship
- H.S Johnston Scholarship

# INCOMING GRADE 8'S

AS THE SCHOOL YEAR WINDS DOWN, WE AT DT CAN'T WAIT TO WELCOME YOU GRADE 7S TO AN EXCITING NEW CHAPTER! SAVOR THESE LAST DAYS OF ELEMENTARY SCHOOL AND AN AMAZING SUMMER BREAK. THEN GET READY TO EMBRACE THE ADVENTURE OF HIGH SCHOOL - ENGAGING CLASSES, NEW CLUBS AND TEAMS TO EXPLORE YOUR PASSIONS, AND A SUPPORTIVE COMMUNITY WHERE YOU'LL MAKE FRIENDS FOR LIFE. WE ENCOURAGE YOUR CURIOSITY AND CAN'T WAIT TO WITNESS YOUR GROWTH!



A huge applause to our sensational newsletter team! \*\* Your talents and passion for connecting our community are simply the best!

Gloria L.

Ms. Leong

patrick H.

Aiden L.

Viduni S.

Rebecca L.

Pari G.

Ms.Rieder

Mr. Chan

Kara W.

