

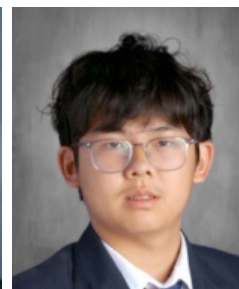
## 2024 High School Chemistry, Mathematics and Business Competitions

### Grade 11 Avogadro Chemistry Exam

- University of Waterloo

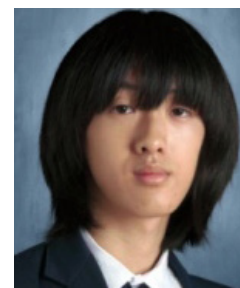
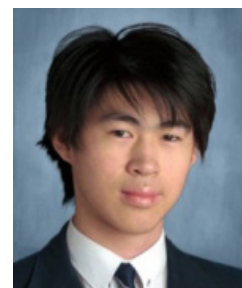
The Avogadro Chemistry Exam is a worldwide competition providing students with the opportunity to test their Chemistry skills and knowledge. Congratulations to **Daniel S.** who ranked **35<sup>th</sup> in Canada** (out of 3,591 students) and **93<sup>rd</sup> in the World** (out of 5,096 students) and finished **1<sup>st</sup>** with the top score in the school.

**Xianting K.** (Grade 11) was awarded a Certificate of Distinction for the 2<sup>nd</sup> highest mark in the school and **Vibha S.** (Grade 11) received a Certificate of Distinction for the 3<sup>rd</sup> highest mark at Town Centre Private Schools.



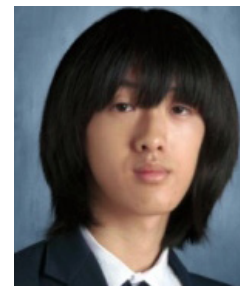
### Canadian Open Mathematics Challenge - Canadian Mathematical Society

The Canadian Open Mathematics Challenge is Canada's premier national mathematics competition open to any student with an interest in and grasp of high school Math. Congratulations to **Cotaroy C.** (Grade 12) and **Tommy Y.** (Grade 12) who received Certificates of Distinction for placing in the top 25<sup>th</sup> percentile worldwide. This contest was written by 5,784 Canadian students.



### Euclid Contest - University of Waterloo

The Euclid contest gives senior-level secondary school students the opportunity to tackle novel problems with creativity while using the knowledge they've gained in high school mathematics. Congratulations to **Tommy Y.** (Grade 12) who achieved the highest score in the school and received a Certificate of Distinction for placing in the top 25<sup>th</sup> percentile out of 27,650 students worldwide.



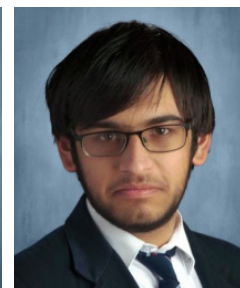
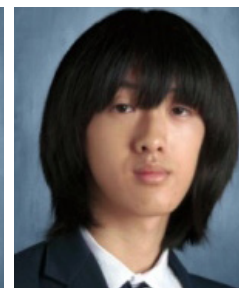
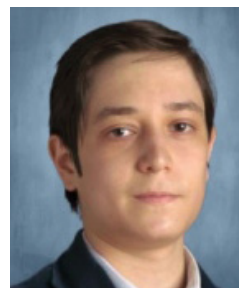
### Financial Literacy Competition - University of Waterloo

This competition covers topics in banking, investing, economics, income management and budgeting, accounting, credit, post-secondary financing, home ownership, fraud and financial safety. Congratulations to **Ahtesham U.H.** (Grade 12) who won silver and made the **Honour Roll** scoring in the top 10. This contest was written by 1,062 students from across Canada.



### DECA - Business Competitions

DECA is an organization that teaches high school students business terms with branches in Marketing, Finance, Business Management, Hospitality, and Administration. Through conferences and competitions, DECA prepares youth to respond to authentic business cases and market demands. Congratulations to **Ethan B.** (Grade 12) and to **Tommy Y.** (Grade 12) who were DECA Provincial Champions in the group competition category participating with over 6,200 students from across Canada. Congratulations also goes to **Ahtesham U. H.** (Grade 12) who received a medal for placing in the top 10 in individual competition.



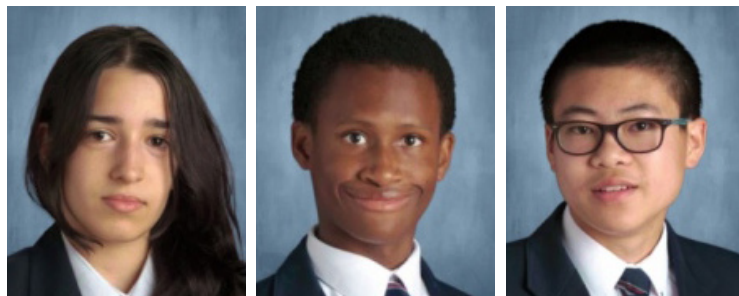
## Canadian Senior Mathematics Contest (CSMC) - University of Waterloo

The Canadian Senior Mathematics Contest is designed to give students the opportunity to have fun and develop their mathematical problem-solving ability. Congratulations to **Tommy Y.** (grade 12) who achieved a medal for the top score in the school. **Tommy Y.** and **Tina S.** (grade 12) also received a Certificate of Distinction for placing in the top 25<sup>th</sup> percentile out of 16,805 students worldwide.

## Canadian Intermediate Mathematics Contest (CIMC)

- University of Waterloo

The Canadian Intermediate Mathematics Contest, written by 14,560 students worldwide, provides challenging math problems for students in grade 9 and 10 to enjoy and enhance their problem-solving skills using a mix of short answer and full solution questions. **Maya B., Laith F.** and **Darwin X.** (grade 10) tied earning a medal for the top mark in the school.



## The Centre for Education in Mathematics and Computing (CEMC)

- University of Waterloo

The annual CEMC contest awards Certificates of Distinction for students who are in the top 25% of all participants and a medal for the highest score in the school.

### Pascal – Grade 9 Contest

**Ethan K.** earned a school medal competing among 26,499 students worldwide.

### Fryer – Grade 9 Contest

**Shashank R.** was awarded a Certificate of Distinction and medal. The Fryer Contest was written by 6,487 students worldwide.

### Cayley – Grade 10 Contest

**Laith F.** was awarded a Certificate of Distinction and medal competing among 21,361 students worldwide.

### Galois – Grade 10 Contest

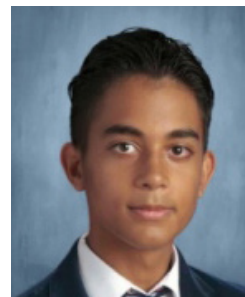
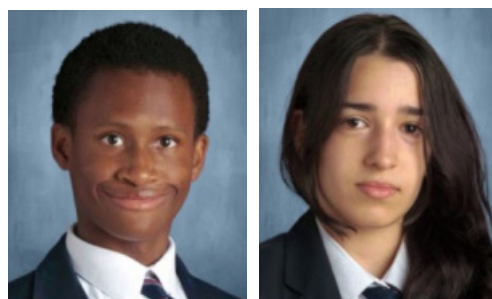
**Maya B.** earned a Certificate of Distinction and medal competing among 8,261 students worldwide.

### Fermat – Grade 11 Contest

**Ethan R.** received a Certificate of Distinction and medal writing this contest with 19,644 students worldwide.

### Hypatia – Grade 11 Contest

**Ethan R.** was awarded a Certificate of Distinction and medal writing this contest with 7,761 students worldwide.



## Canadian Lynx Mathematical Competition

- Canadian Mathematical Society

Last year, 2,250 students across Canada wrote this contest and we had 3 students who scored extremely well. **Sajjith S.** (Grade 9) received a Certificate of Honours for scoring higher than the National median. **Laith F.** (Grade 10) and **Ethan R.** (Grade 11) were awarded a Certificate of Distinction for placing in the top 25% within Canada.

