

Northview Heights S. S.



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Principal's Message

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Dear Parents/Guardians:

Northview Heights has had a wonderful school year culminating in our Graduation at the Toronto Centre for the Arts on June 29. We are very proud of all our students' accomplishments and wish them the very best in their future endeavours and in their years to come at Northview.

I would also like to personally thank the staff, students, parents and our Northview community members for being great supporters of Northview and helping it to be one of the best and most comprehensive schools in Toronto.

We are proud to say we have had a significant increase in our results. More details will be available for public release on September 19. The website link is <https://eqaoweb.eqao.com>.

Northview will have close to 1700 students enrolled in September, 108 teachers and 40 support staff eager to teach and inspire all our students. This year we continued to have great successes with our Robotics team; we pioneered our Boy's Football team and our Wrestling team; started a new Girl's and Junior Boy's Soccer team; increased our Ultimate Frisbee teams to include a tier 2 division and resurrected our Girl's Softball team. We also launched our Northview App.

The new Northview App is an amazing tool that we will use to improve communication with our students and our parents. It will allow you to see your student's timetable, get notifications from teachers, see our school calendar, get notifications for upcoming school events and see the results of many of these amazing initiatives through links to the Northview website and our live Twitter feed.

We look forward to running a Northview App workshop for Parents at our first School Council meeting on Tuesday, September 25 at 6:30 pm in our Library. The App will also be introduced to students on Tuesday, September 4. A welcome back letter will



be mailed to you in August outlining these details; it will also include a schedule for our timetable pick-up and photo days scheduled for Thursday, August 30 and Friday, August 31.

Please make note that our future quarterly Newsletters will be available on our website at www.northviewheights.ca rather than printed and distributed.

We are also embarking on our fifth NHSS JumpStart Summer School Program for incoming grade 9 students and are pleased to see that we are expecting almost 120 students in this super transitions program. The JumpStart Program will provide our incoming Grade 9s with the opportunity to reach ahead with a high school credit and to have a much smoother start to their first year with us. In addition we are running some high demand summer school courses and are happy to support our students and community in bringing these essential courses closer to home.

This year we celebrate the retirement of our Vice-Principal, Ms. Florence Ormonde and our Technological teacher, Mr. Ray Belanger. We would like to recognize their exemplary careers and their strong dedication to our students. They will be missed but we wish them the very best with their future endeavours. We would also like to wish Ms. Rosalie Griffith continued success in her leadership journey as she joins the Administration team at A. Y. Jackson.

Additionally, there are a number of current Northview teachers who will be moving on to new schools in September, many into Positions of Responsibility. These staff members are a testament to the leadership that our staff develops as they cultivate their teaching craft in support of our students. We wish you all the best of luck in your new teaching location!

I have thoroughly enjoyed my first year at Northview and am honoured to be the Principal of this very fine Secondary School which stands for exemplary practice. I have continued to learn, evaluate and tweak our learning goals over this past year and I am committed to enhancing the learning of all our stakeholders to greater heights and achievements.

Alison MacLachlan
Principal NHSS

NHSS Summer Hours/School Opening

Please note that the Main Office and the Guidance Office will remain open until Friday, July 13, 2018 and will re-open on Monday, August 20, 2018. Guidance Counsellors will be present during the week of August 27. Advanced Timetable pick-up and Photos are available to all Grade 9s and 11s on Thursday, August 30 and for Grade 10s and Grade 12s on Friday, August 31.

The new school year begins on Tuesday, September 4, 2018. A letter regarding opening day procedures will be forthcoming in August. Please keep in mind that the student activity fee for the 2018-2019 school year will remain at \$40.00 per student and it should be paid online prior to our Timetable pick-up dates in August. The fee supports co-curricular activities and allows us to provide our students with a Yearbook, Student Activity Card, and App. It also allows us to issue a Dudley high security lock to all new students at Northview. Siblings may take advantage of a Family-Plan fee of \$50.00 for two students (each additional sibling is \$10). It includes one yearbook and also a Student Activity Card and App for each member of the family enrolled at Northview Heights.



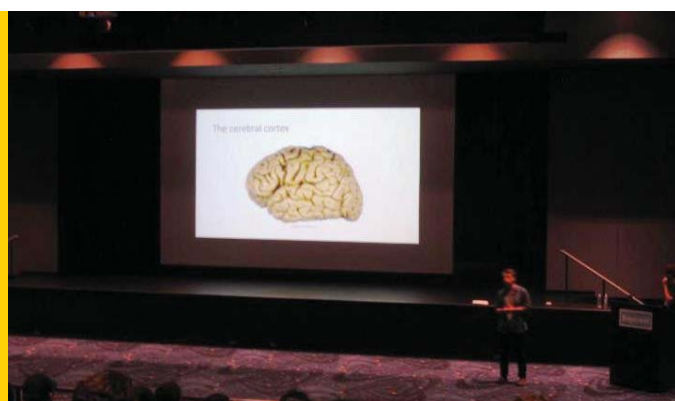


Honours Mathematics, Science, Technology (HMST)



Grade 11 HMST students celebrated their upcoming graduation at the YMCA Cedar Glen, with a full day of outdoor activities and a campfire with S'mores.

HMST students are participating in the first ever brain research project in partnership with Baycrest Hospital. The project started in April with a workshop on brain function, and will conclude with a neuroBRITE conference in November. Students will be designing their own experiment and collecting data using MUSE EEG technology.



Grade 10 HMST students visited the Science Centre in April. They participated in workshops on environmental chemistry and watched an IMAX movie about biomimicry.

In early May, Grades 9 and 10 HMST students attended a Young Women's Conference organized by Skills Ontario, learning about career paths in trades and technology.



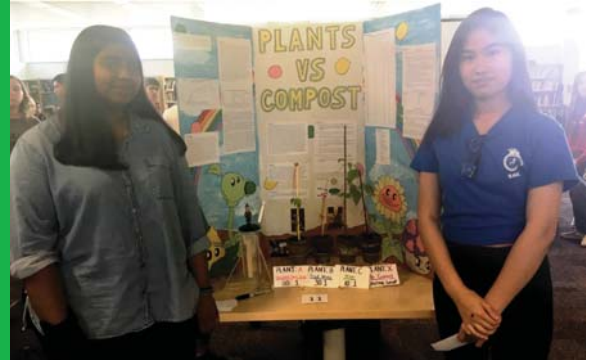


Science Department

There is some exciting news about our senior science contest results. Hantao W., placed 44th in the world and Iris L. was in the top 200 in the University of Waterloo's Sir Isaac Newton Physics contest. In the University of Waterloo Avogadro and Chem 13 News chemistry contests, Liza Y. and Nick V. received the top marks at Northview, respectively. In fact, Nick placed in the top 397th in the world for this contest. Kunal Ch. placed in the top 3 % of the National Biology Competition, earning a National Biology Scholar certificate. Finally, grade 11 HMST students Tracy N. and Mary L. placed in the top 3 of the York University Biophysics Poster Competition. Congratulations to all!

The Science classes have also been busy preparing and delivering their final projects. Grade 10 Science students presented their projects on various topics at the semi-annual Science Fair. Grade 11 Physics students completed their culminating projects on building and analyzing the physics behind roller coasters. Grade 12 Physics students recently finished their analysis and builds of a Rube Goldberg project. Several of the projects were displayed at the Ontario Association of Physics Teachers conference.

Grade 11 Chemistry students are spending time preparing creative presentations to apply their learning to real-world situations such as clean water access in Indigenous communities. In Grade 12 Chemistry, students have been engaged in a culminating task where they demonstrate their learning in an escape-room puzzle/game-style format.



Mr. Fischer will be leaving Northview to teach in Fort Smith, Northwest Territories next year. We wish him all of the best. We also wish all staff and students a wonderful summer!



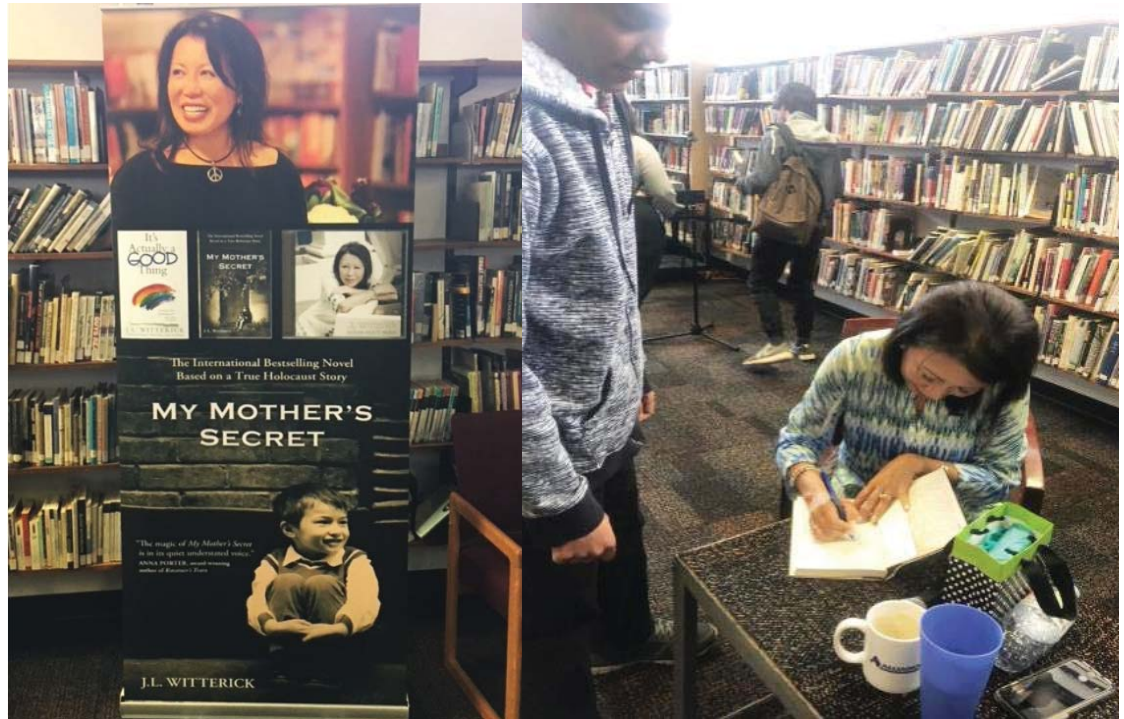
Physics Culminating Projects were presented at a Physics conference in London, Ontario where other physics teachers from across Ontario attended a workshop on how they could engage their students with these projects.





**English Language &
Literature Department**

On April 25, NHSS was pleased to welcome the author J.L Witterick of *My Mother's Secret* - a holocaust story. The students who attended the book talk all received a free copy of the novel. Witterick explained her inspiration for the story and the writing process to the students.



We also welcomed spoken word artists Dwayne Morgan and Spin El Poeto with their messages of hope and perseverance through poetry. Both poets entranced the audience with their positivity and passion for language.



Spin El Poeto



Dwayne Morgan



ESL Department

Each semester our ESL students work with representatives from Osgoode Hall Faculty of Law to get an introduction to Canadian criminal law and to stage a mock trial.



Two of our most popular annual field trips for our ESL students - the CN Tower / Ripley's Aquarium and the Etobicoke Field Studies Centre.



Our ESL students participated in an board-wide speech competition, where our Ada Marie C. earned first place in the E-level competition.

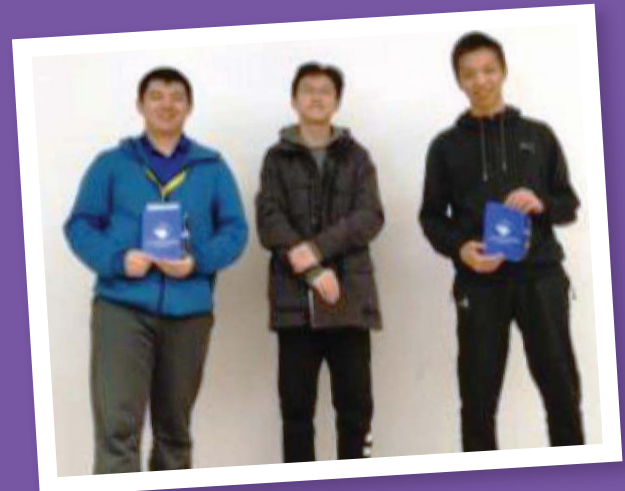


Mathematics

Congratulations to Northview's Math Team who competed against 22 teams at Dr. Norman Bethune CI. After an individual event, a team event, and relay, Northview came in 5th overall.



An extra big congrats to Hantao W. who came in first place in the individual event. A big thank you for the team's efforts and enthusiasm. It was a great day!



SHSM Graduation

Over 30 Northview students will graduate this year with a SHSM Red Seal diploma.

They celebrated their achievement with their peers and teachers at the SHSM Graduation Lunch. 72 SHSM students and 10 teachers attended the celebration.





Student Leadership

Alongside academics and curriculum, Northview has a lot of co-curricular and student leadership opportunities available for students. These experiences are both enjoyable and valuable in helping students build social skills, relationships, and important life skills. We strongly encourage our students to GET INVOLVED as members of our Northview community. Following are a few co-curricular highlights:

TALENT SHOW

This year's talent show, which took place on April 27th, was a spectacular performance that combined singing, dancing, music and poetry. Congratulations go out to all student performers, stage crew, and organizers for a job well done!



CARNIVAL

On Wednesday, May 23rd, Northview held its annual carnival. Students came out during the lunch hour to enjoy food and activities organized by the Student Activity Council. From cotton candy, pizza and freezes to a bungee run, there was something for everyone. The carnival brings the Northview community together to celebrate the end of a great year together.



STUDENT COUNCIL ELECTIONS

Northview's annual Student Activity Council Elections took place on Friday, May 25th. The Student Activity Council is responsible for representing the student body, as well as making the Northview community a welcoming and enjoyable atmosphere. We welcome the following students to the 2018/2019 Student Activity Council:

President: Ibadho A.

Vice President: Vedant S.

Treasurer: Thusaany V.

Secretary: Kseniia G.

Spirit Convenor: Bamdad B.

Student Representative: Nathan T.

Community Liaison: Amy T.

Media Coordinator: Mandy L.

A Grade 9 Representative will be added to the list following the grade nine elections in September.

Thank you to our outgoing council from 2017/2018 for making this school year a great one!

LEADERSHIP RETREAT

Our annual Leadership Retreat has been booked for the 2018/2019 academic year and will be taking place October 24-26, 2018. Our Student Executive Committee has been selected and they are already at work planning to make the Retreat the best yet. Applications to attend the Leadership Retreat will be available in September 2018...spaces are limited, so don't miss out!!



CYBER ARTS NORTHVIEW

CyberARTS Department

The Youth Concussion Awareness Network partnership with Holland Bloorview started this semester and students have designed graphics for the website. This long-term project will provide lots of opportunities, such as summer internships and future field trips.



The CyberARTS and Holland Bloorview teams



The CyberARTS Graduation and Art Show was held in May. It was a wonderful way to recognize the student's achievements over their four years in the program.



In preparation for final projects students went to OCAD University's Graduate exhibition and Canada's largest reptile zoo.



See student projects on Instagram, twitter and Behance.net. Search for Students at this year's CyberGRAD and Art Show



Cooperative Education

This school year has been amazing. We are excited how successful all of our coop students have been at their coop placements. Students have experienced careers such as medicine at hospitals, trades on construction sites, law, architecture, auto service technicians, comedy career, web design, retail, dentistry, computer IT, teaching, working with professors, animation, culinary, police, veterinary, robotics, fitness and travel & tourism.

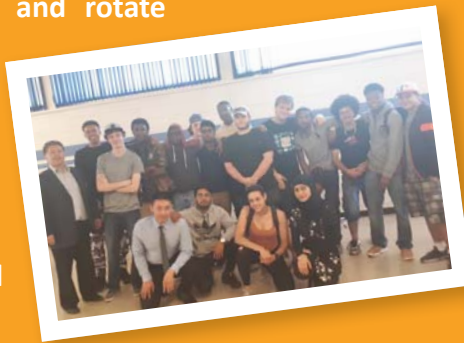
The Coop Department held their 2nd Employer Appreciation and Student Recognition event for this school year on June 19, 2018. It was a fabulous event highlighting student achievement as well as thanking employers who participated as supervisors. We heard an employer testimonial from Jess Mitchell from



Inclusive Design Research Centre. The following students; Iman F., Selvon W., Miri Z., Jordan D., were recipients of awards during the celebrations. Three students' shared their experiences as well we watched 3 student created workplace videos and we were treated to a comedy act by our student Robert K., comedian Joe Tuccito and Nitesh from Corner Comedy Club. We look forward to next year's coop students who endeavour to try the world of work.



Northview's Coop department will be expanding the STEP to Construction program in September 2018 providing Construction Exploration experiences to an additional class of students. Students will be placed on sites and rotate a number of trades such as carpentry, plumbing, electrical, sheet metal, concrete, bricklaying and many more.



This year Northview was asked to participate in the Courageous Event on April 28, 2018 Day of mourning. MySafeWork initiated a simulcast broadcast reaching many people / students from a number of different countries. The theme was to ensure worker safety at the workplace by providing Training and Orientation.



Northview participated in the Ontario Skills Competition on May 8, 2018. Northview students represented the IT Software and Workplace Safety competition. We are proud to report that Jordan C. was successful in capturing a SILVER medal.



NAVIGATING THE WORKPLACE

This semester, as part of their work experience component, students organized a school supply drive, in an effort to collect school supplies for needy students to be distributed during the school year 2018/2019. The students developed the idea and worked hard to ensure home form teachers and students participated in the drive. They collected quite a number of school supplies. Congratulations to all students in the class and Mrs. Brennan.





Cooperative Education

This semester our co-op student, Miri Z., had the opportunity to work with Sara Schwartz-Geller as a Production Assistant at Sara Schwartz Geller Productions.

Miri surpassed the expectations of the Co-op program and her Supervisor, at work and here at school, where she worked remotely from our Library Commons on multiple coop projects.

Her Supervisor, Sara Schwartz Geller, was committed to developing her core Digital Literacy skills in a safe and sensory-free environment - vital to her success at her placement. Daily tasks included making enhancements/changes to videos, special effects, improving SEO, video editing, market research, promotional videos and redesigning websites.

She made a strong impact at her workplace, and received this year's Co-op Award for Outstanding Achievement. She demonstrated excellent leadership skills here at Northview and has approached the co-op experience in a positive and enthusiastic manner every day.

Congratulations Miri!



This semester our co-op student, David G., had the opportunity to work with Professor Philip Johnson and York University's Department of Chemistry in analyzing nuclear magnetic resonance spectroscopy data on the cocaine-binding aptamer. His outstanding achievement has presented him with a part-time summer job as a biochemical researcher at York University where his work will be included in a research paper set to be published this year. David's success at co-op makes him one of the youngest individuals to co-author a research paper in a peer-reviewed scientific journal.



STEP to Construction

Congratulations to all of the students this 1st term on their successes at their STEP work placements.

Students are working at companies such as Tridel, Menkes, TMG Builders, Skygrid, Bondfield, Tucker HiRise and Tribute.

STEP students enjoyed a recent field trip to Hydro One Training Centre to learn about the Lineman Trade.

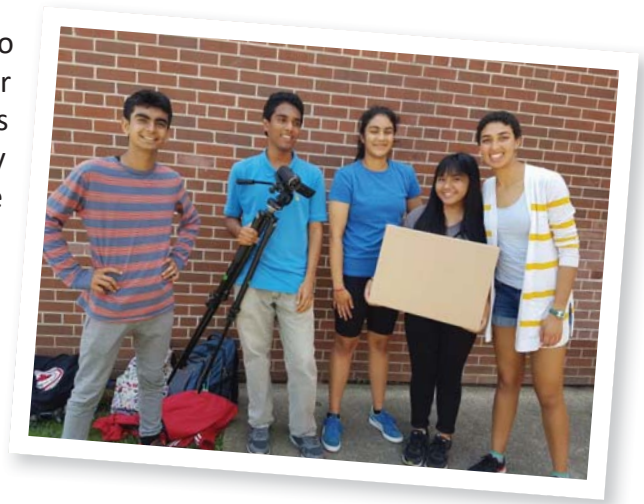


Business Studies Department

ENTERPRISING STUDENTS PRODUCE AND FILM BUSINESS STUDIES PROMO TRAILER

This term, two enterprising students hatched an idea to create a Promotional Trailer to educate and advertise our business program at Northview. Collaborating with students and staff from our Business Club, CyberARTS and Technology programs, they produced a 2-minute trailer that will be showcased this coming September.

Supporting students with emergent opportunities like this, effectively connects their personal passion with Business Studies - ultimately making their learning more memorable and meaningful along their pathway.



BUSINESS STUDIES AND MARKETING DISPLAYS



Our Grade 11 Marketing Students (BMI3C) continue making learning tangible by creating full-size destinations throughout the semester. Students are assessed on their understanding of marketing concepts and ability to build Attention, Interest, Desire and Action (A.I.D.A) into their creative displays. The last group effectively showcases their passion and connection to current events as they creatively market the FIFA world cup experience.

REACH AHEAD EXPERIENTIAL LEARNING OPPORTUNITIES

Students also participate in several reach-ahead experiential learning opportunities through Junior Achievement, most recently to LoyaltyOne to learn how to develop a brand, identify career paths and connect with industry mentors.





Hospitality and Tourism

Ms. Arima and the Grade 11 Baking students (TFB3E1) are making marble fondant butterflies for our upcoming graduation on June 29.

They will be used as the decoration for the cupcakes. Honing their skills in fondant making for their culminating practicum.



Baking students Culminating Assignment has them design a cupcake display for a customer reflecting the customer's party theme.





Construction Technology

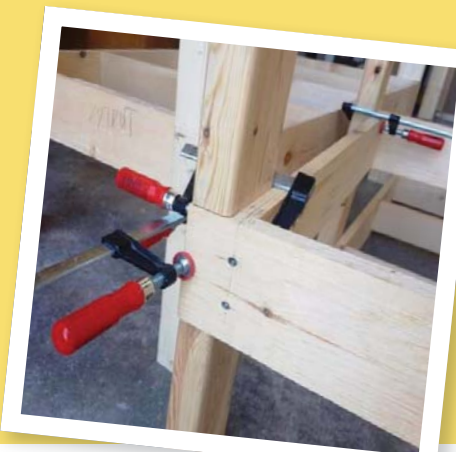
Mr. Vant Erve's, Grade 11 students in the TCJ3 Construction Engineering course worked on Interior wall construction. They learned how to install corner studs and bottom plates. They also learned how to do a 2-way switch and eventually a 3-way switch and a split receptacle. Upcoming projects include drywall taping and installing and cutting laminate for bathroom countertops.



TCJ2 – GRADE 10 FOLDING CHAIR PROJECT.

Students spent 2 ½ months building these folding chairs and learning how to properly use every power tool in the shop. Other skills include taking accurate measurements and being able to read blueprints.

Grade 11 Tech Design (TDJ3M1) students design and build childrens' beds that are donated to Food for Children Charity which are sent to central America where many children don't have a bed to sleep on.



Technology

Technological Education

Northview TV will be up and running online! Parents will be able to view the winter assembly and the talent shows this year.

Live to Air television will be up and running in September 2018. This is where our daily morning announcements will appear. Students will be able to view the announcements from any television in the school. Students will have even more opportunities to learn pre-production skills in the TDJ3-4M1.



Pottery Studio



Mr. Pidsadny and his students preparing to cast their double-face portrait heads. Clay models are created, then coated in plaster to create moulds. Moulds are cracked open, cleaned, and filled with gypsum cement to produce the final product.

Family Studies



The Family Studies program is fortunate to have experienced the RealityWorks baby dolls this year. This gave students an opportunity to experience what it was like to be “teen parents” for 24-48 hours. This baby has different cries and needs to be carried around all day and taken care of at night too! Students were shocked on how hard being a parent is, and when returning their baby doll went home to give their parents a big THANK YOU!





Athletics

After 35 years, Northview fielded its first varsity boys football team in over 3 decades! The team consisted of 55 devoted players ranging from grade 9-12 as well as 5 staff and community coaches. The team looks to build on this year's successes in the years to follow.



Northview relies on community members to coach some of our athletic teams.

Our badminton team had a great season under the direction of Scott Veals.



APGA Department

We had a very exciting year in the Academic Program for Gifted Athletes. Many of our students achieved tremendous success in their various sport disciplines. Highlights of our students are listed below:

Grade 9s

- Evan A. and Lowell W. travel to Houston to compete with TFC Academy against other MLS and European clubs.
- Miya G. is selected to join Soccer Canada's third Regional EXCEL (REX) Super Centre where she trains with the some of the country's top youth talent.
- Ethan M. competes in various AAA hockey tournaments across Canada and US.
- Kiera W. finishes 13th at the Canadian Gymnastics Championships in Waterloo.
- Madison M. competes in various top tier hockey tournament across Canada and US.
- Jessica H. competes in various water polo tournaments across Canada.



Grade 10s

- Natasha S. crowned Canada's Female U18 Indoor Tennis Champion. She also competed internationally in China and finished second at OFSAA.
- Corinne B. wins silver for women's cadet foil at Ontario Championships and competes at the Junior Pan Am Games finishing in 6th.
- Rohan G., Eleias H. and Nathan F. attend U16 Dallas Cup in March. Rohan and Eleias travel to San Diego for NCAA showcase tournament in June.
- Asher B. competes at the Umbro soccer tournament in May.
- Alvin T. competes in several ITF tournaments including Costa Rica and Burlington.



Grade 11s

- Luka V. competes in various FIS ski competitions across Europe and North America.
- Justin L. agrees to join prep school in Boston next year. You'll be missed Justin!
- Dennis G. finishes season with Burling Cougars Junior A and gets drafted by Cedar Rapids of the USHL.
- Matthew V. competes with Blyth Prep hockey and looks to secure spot in Junior A.
- Taran V. competes at Ontario Golden Gloves boxing tournament

Grade 12s

- Ovonte M. commits to Florida Gulf Coast University on a Division 1 Soccer Scholarship.
- Allyse V. commits to Bucknell University on a Division 1 Softball Scholarship.
- Henry M. competes in various international diving competitions and qualifies for the Canadian senior summer nationals for 1M and 3M.
- Alex S. earns partial athletic scholarship at University of Ottawa for swimming.

