



201 Town Centre Blvd  
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# UHS News



## June 2021 - Newsletter



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[Click here](#)

### Tweets

[@UHSupdates](#)

- **Report Cards**

Report cards are part of the ongoing communication from our school to support student achievement and well-being. **Distribution of your child's final report card for the second semester will take place from July 8 - 14, 2021.** These reports will be distributed using the same process used for Midterm and Interim Reports via student GAPPs accounts.

- **Selection of Learning Model for September 2021**

As previously announced, families will have the option to select in-person or virtual learning. To ensure families are making this decision with as much up-to-date information as possible, **we anticipate that this process will take place July 28 - August 16.** More information will be released at that time about how to make this selection.

- **Graduation Items Retrieval & Graduation Video**

**Retrieval Dates:** **July 7 (Wed.), 8 (Thurs.), 12 (Mon.), 13 (Tues.), and 14 (Wed.)**

**Time & Location:** **8:30 am - 2:00 pm at Town Centre Blvd.**

**Process:** There is no appointment required. When you arrive, be prepared to show identification. Your name and pick-up time will be recorded in our electronic log. You must wear a mask while on school property. Sanitize your hands upon entry. Please complete the [Covid-19 School and Child Care Screening](#) prior to arrival. Do not come to the school if you are experiencing symptoms.

**Items to Retrieve:** Diploma, Transcript, Certificates, Awards, Cap & Gown (if previously ordered and not yet retrieved), Grade 11 Yearbook (if ordered last year and not yet retrieved); report card will be distributed electronically

**Graduation Video:** The UHS Graduation 2021 Video will be available online on Wednesday, July 7. Grads will receive instructions on how to access the video on July 7 via their gapps email account.

# ***Guidance Department Highlights***

## **Exam Tips and Strategies Workshop**

Next Fall we will be providing an exam preparation workshop for our grade 9 students (and any other students who would like a refresher). Come and find out what the best strategies for studying are, learn how your brain works to achieve your finest results, and optimize your time to increase your efficiency. Stay tuned for dates to be announced!

## **Community Involvement Hours**

If you have completed community involvement hours and have not handed in your forms, do not worry. Hold on to the forms and the Guidance department will accept them when school opens in the Fall. Please remember to submit your volunteer forms to Guidance for approval **before** you commence any activity. Many opportunities are posted on our UHS Volunteer and Program Opportunities Google Classroom (enrollment code: bf1jq7). More information is also available on the board's website: [Community Involvement](#).

## **Scholarship Information**

The Guidance Department continued to share information about various scholarships with Grade 12 students, including a presentation in the Fall to help students prepare their applications. Students learned about scholarship resources (including The Scholarship Report), tips for financing their education, types of scholarships as well as the application process. All students were encouraged to explore the many types of scholarships and resources available. Scholarship opportunities were also listed in the weekly parent bulletin throughout the year.

## **We are communicating with you!**

The Guidance Department is always working hard to keep our students and parents informed! Important messages and updates will be posted on Twitter, our school's website, newsletters, and the weekly Parent/Guardian Bulletin. Students can schedule an appointment with their alpha counsellor via Teach Assist and/or can send their alpha counsellor an email with any concerns. We will help find the information needed!

## **Mental Health Resources**

Your mental health is important! As the summer approaches it is important to be mindful of your well-being and to take good care of yourself. Below are some mental health resources to assist you:

[310-COPE](#): 905-310-COPE (2673) or 1-855-310-COPE (2673) - available 24/7

[KidsHelpPhone](#): 1-800-668-6868, text 686868 - available 24/7

<https://mindyourmind.ca/> Mental Health Helpline: 1-866-531-2600 - available 24/7

<http://www.fsyr.ca/> Family Services of York Region 905-895-2371 or 1-888-223-3999

<https://www.yorkhills.ca/> York Hills Centre for Children, Youth and Families 905-503-9561

<https://hongfook.ca/> Hong Fook Mental Health Association 416-493-4242

[Black Youth Helpline](#): 1-833-294-8650

[Taibu Community Health Centre](#): 416-644-3536

<https://bouncebackontario.ca/> BounceBack is a free, guided self-help program that's effective in helping people aged 15 and up who are experiencing mild-to-moderate anxiety or depression, or may be feeling low, stressed, worried, irritable or angry.

*Want to learn more about **college** and **university** programs? Visit these valuable websites for researching your future:*

### Ontario Colleges

General information about college can be found at: <https://ontariocolleges.ca/en>

College Dialogues events have moved online. We would like to introduce you to

**Dialogues on Demand** – a fully digital version and the website is live and ready for you to use by clicking the following link:

<https://cralo.ca/college-dialogues-on-demand/>

### Ontario Universities

This year the university information will be available at the following link:

[Welcome to Ontario Universities' Info](#)

Have a wonderful summer!



## Library

The UHS Library Learning Commons is excited to be reopening in September and working with everyone once again.

If you are looking for some summer reading, be sure to log into SORA, the YRDSB's place for ebooks: <https://soraapp.com/welcome/login/202719>. Students sign in using 0 + their student number.

The Ontario Library Association has also posted recommended summer reading lists that were compiled by their student committees. Scroll through this webpage to see their picks for grades 3-6, grades 7-8, and grades 9-12:

<https://accessola.com/forest/kid-teen-committees/>

Happy summer reading everyone!



# Science

It's fair to say that we all have a deeper appreciation for the importance of science in our daily lives these days. The pandemic has afforded us the opportunity to bring daily science advances to the classroom this school year. Moreover, our staff has endeavoured to deliver a rich and comprehensive curriculum, despite many challenges. We're so proud of our students for rising to these many challenges and demonstrating their commitment to learning.



Character: Pikachu  
Material: Silicon

Oh no! A 6,000 kg Pikachu drank a RedBull and found himself much stronger and faster than usual. With his new super-super powers, he can now travel up to 1395.5 m/s. Being the good samaritan he is, he decides to power the entire town's electrical grid. In order to do so, he uses 'Quick Attack' to generate electricity by converting his kinetic energy to electricity and uses it on a 2,000 kg pure silicon metal wire connected to the grid.



- If the pure silicon wire is only 60% efficient at conducting electricity, what is the energy lost to thermal energy?
- Given that the starting temperature of the wire is 20° C, what is the final state and temperature of the wire?
  - Melting point: 1414° C
  - Specific heat capacity (c): 710 J/kg °C
  - Latent heat capacity (L<sub>f</sub>): 1 787 000 J/kg

Some outstanding work done by our students: Superhero/heroine Project from Grade 9 Science (above left) and Creative Question Design from Grade 11 Physics (above right).

Although some of the science contests that we routinely participate in were cancelled this year, that didn't hold our UHS students back. Congratulations to Alexander Lai and Eric Gao for placing in the top 10% and Ruimian Zhen for placing in the top 1% of students nation-wide who wrote the UBC Michael Smith Challenge. Another congratulations to Yifei Wang and Anya Guo who both placed in the top 100 in Canada and US in the Chem13 News Contest and the Avogadro Contest respectively. Thank you to all who participated for proudly representing our great school.

Our STEM programme was delivered virtually this year, but we hope that the 18 activities, a combination of seminars, virtual tours, and presentations by our staff and many community science partners were enriching for our STEM members.

What are our plans for next year? Future planning has been a challenge of late but, trusting we are back in the classroom in some form, we will share our ideas, explore new horizons and get back to the lab activities and hands-on science learning that is so vital to our programming. We look forward to seeing all of our young scientists for an exciting year ahead.



# Math

The 2020-21 school year has been a year of learning for math teachers and students alike. We in the Math Department have learned many new things about ourselves and have done our best to adapt to new situations during a year of heightened health anxiety and last minute changes. We have explored many ways in which technology can improve the way we teach and learn and have used our collective imagination, creativity and technology skills in order to design fun and engaging math lessons and assessments for our students. More importantly, we have seen first hand the enormous impact that a caring adult can have on the well-being of a child. This year has underscored the importance of human connection and community - things we shall never take for granted going forward. The teachers in the Math Department would like to take this opportunity to congratulate our students on persevering through a very challenging year. We believe, like us, they have learned far more than just math during this difficult time and we look forward to seeing their faces and hearing their voices in the fall.

We would like to commend the UHS Math Club, which ran inspired weekly virtual sessions this year. Thank you to Ms. Daniela Panacci and Ms. Francesca Ninichuk for supervising the meetings. The Math Club leadership team spent countless hours planning and leading engaging activities that focused on rich problem solving tasks. Club members had the opportunity to work together, share ideas, and explore creative approaches to solve challenging math problems. A very special thank-you to Cindy Zhu, Ruimian Zheng, and Tina Zhou for your exceptional leadership this year. Warm wishes to all members who are moving on to post-secondary opportunities.

For students returning who are interested in summer math learning and practice, we refer you to the YRDSB Math page available [here](#) or by Google searching "YRDSB Math". At the bottom of the YRDSB Math page is a link to the [Math Self-Assessment \(Secondary\)](#) which takes you to a comprehensive set of questions to gauge readiness for different topics in the various math courses. Each topic has video lessons linked to it from the University of Waterloo's Centre for Education in Mathematics and Computing (CEMC). Embedded in the video lessons are practice questions.

Additional resources related to Math mindsets and confidence include the following:

[How to Learn Math for Students](https://www.edx.org/course/how-to-learn-math-for-students-2) (<https://www.edx.org/course/how-to-learn-math-for-students-2>)

[Parent Resources Archives](https://www.youcubed.org/resource/parent-resources/) (<https://www.youcubed.org/resource/parent-resources/>)

Thank you to the amazing teachers in the UHS Math Department this year, including those who were re-deployed to the Secondary Virtual School, but remained an integral part of our team. A special thank you and good-bye to Mr. Collin Tsang, who did such a wonderful job with his Calculus classes this semester. Good luck next year!

Deepest thanks and appreciation also to Ms. Daniela Panacci for being our Interim Assistant Department Head during a year of crisis and change. We lack the mathematical ability to measure the quantity of time, energy, optimism and compassion she has continuously provided. Congratulations to her on a very well-deserved promotion to permanent Assistant Department Head!



**Co-Op**

**Co-operative Education** provides an experiential learning opportunity for students to **earn high school credits** and gain valuable experience by exploring a potential career choice. Students can earn 2 or 4 credits!

This semester, Unionville High School students explored careers in a wide variety of occupational areas including physiotherapy, chiropractic care, automotive service, photography, accounting and finance, teaching, fashion design, graphic design, web design and digital media, medicine and related health care professions, computer programming, app development and networking, early childhood education, engineering and 3D printing, marketing, digital marketing, video production, real estate, and art.



I cannot say enough about the perseverance, patience and hard work ethic that Unionville students continue to have during a pandemic. It has not been easy for students to switch from in-person placements to working virtually for their employers. You should all be proud of your accomplishments!

Many of our students also continue to be successful in the Specialist High Skills Major (SHSM) program. Currently, UHS offers the certificate program in 3 sectors - **Business, Arts and Culture** and **Health and Wellness**. A Specialist High Skills Major (SHSM) is a specialized program which allows students to experience a range of customized, career-focused learning opportunities while working towards their diploma. Field trips, guest speakers and workshops are fundamental to the program.



As always, our gratitude goes out to our community partners for their ongoing support of our students, our school, and our program. You are the key to our success and the achievements of our students!

If you or someone you know is interested in providing an experience for our students, feel free to contact the Co-op Office here at UHS at 905-479-2787, Ext. 220 or email [jennifer.minos@yrdsb.ca](mailto:jennifer.minos@yrdsb.ca).



Follow us on INSTAGRAM @uhscoop to see our students in action!

Visit us at [www.uhscoop.com](http://www.uhscoop.com) for more information on the program.

# Family Studies

The hands-on, life-skills learning Family Studies is known for, continued throughout the year, both in the school and virtually.

In Grade 9 **Exploring Family Studies** semester one, students loved making Emoji pillows. Lots of smiley-faced pillows demonstrated the resilience of the students in these challenging times. A second semester highlight was learning about sustainability through fashion choices and clothing care. Many students will now wash clothes in cold water and buy less fast fashion. These small changes will make a big difference.



In Grade 10 **Food and Nutrition**, students were asked to take the role of a nutritional consultant and analyse the eating habits of a family member. UHS families are now a little healthier! As well, new cooking techniques were learned at home. Pizza from scratch tonight!



As always, the Grade 12 **The World of Fashion** students continued to inspire with their creative, detailed work both in the class and at home. Students refashioned old garments and created crafts full of personality.



The Grade 12 **Nutrition and Health** classes of 2021 are to be commended on their UHS *Feed the Need* initiative to raise awareness, funding and food donations for members of our community who have experienced food insecurity in the wake of Covid-19. Partnering with the York Region Food Bank, both classes collectively launched a campaign that saw donations from students, staff, families and local businesses in support of this cause.

The UHS Feed the Need Initiative wants to thank the UHS community for their donations! With the help of individual donations, the Social Justice Club, UHS Administration, School Council, and staff, the campaign exceeded its goal of \$2000 and raised \$2215.39. In addition, 78 food items were donated. It was inspiring to see the warm and engaged response from our school community. Whether it was donating online or at a drop-off location, or raising awareness both inside and outside the classroom, Unionville High School demonstrated how to come together to support one another.



Our hope is that this initiative will inspire the school community to continue raising awareness about food insecurity in the future. The pandemic continues to rage on and increase the number of food insecure families. Let's show the world that Unionville High School is a leader, always ready to take action and raise awareness about important issues affecting our community.

While learning remotely, students in **Nutrition and Health** also created nutritious and delicious dishes from various cultural cuisines from their own kitchens and demonstrated their creativity in many presentations online.

On behalf of the Family Studies Department, we want to thank you for your commitment to your learning, the school and the community. We wish all of our students a safe and fun summer.

## ***Special Education***

It has been an unprecedented year for our Special Education students here at Unionville High School. This year really tested our students' executive functioning and self-regulation. However, despite these challenges our students showed great strength and resilience. We also appreciate that many parents and guardians acted as SERTs at home behind the scenes working as motivators and tech experts, and we thank you for that!

It is our hope that our Special Education students will unplug this summer, step away from their screens and devices and get some downtime so they may return to us in the fall refreshed. They and you deserve a break!

### **Autism Class**

This year was the first year for our Autism class. Our Autism class staff, Diane Brijmongal, Carissa Atletico, Subani Selvarajah and Manny Sanchez, welcomed 3 students to the class, and in the fall we will be welcoming 3 new students. We wish Carissa Atletico luck as she goes on maternity leave, and we say 'see you soon' to Manny Sanchez who will be away for the 2021/22 school year.

### **Community Class**

Our Community Class staff, Jen Parnell, Jen Suchoplas, Philip Kao, Peter Manners, and Philip Tsang, worked hard to keep our Community Class students engaged and learning both face to face and virtually this year. They continued to work on Literacy Skills, Numeracy skills as well as Life Skills. We say 'see you soon' to Jen Parnell who will be away for the 2021/22 school year. We wish **Jason Li** luck as he moves to our PEAK program next year, and congratulate both **Harmonie Ho** and **Brian Ma** who are graduating from the class and UHS this June!

### **PEAK**

Our PEAK class staff, Janine Lethbridge and Rosette Abdelmalik, explored life skills, work skills and the world of work this year despite the students not being able to be in work placements. Two new students joined the program in February, and we look forward to welcoming two more in the fall. We congratulate **Matthew Mok**, **Joanne Chen** and **Albonia Elmazovski** who are graduating from the PEAK program and UHS this June!

### **IGNITE Technology Grant**

We want to congratulate **Natasha Trehan** who was awarded the **IGNITE Technology Grant** this Spring for her continued dedication and use of SEA technology during her time at Unionville High School. Natasha will be able to use these funds to purchase assistive technology in order to continue her success at University. Natasha will be studying Biomedical Sciences (French Immersion Stream) at the University of Ottawa in the fall.



# Business

The Unionville Business Department would like to thank all our students for their dedication and determination this year! Even though the pandemic created some extra challenges, our students and teachers had a great year learning about the dynamics and innovations of the business world. Students were able to apply their learning in unique ways, as the effects of COVID on economies and businesses was always a top news item!



Even though many after-school activities were disrupted, our UHS DECA team met online each week for training and had another outstanding year! At the provincial championships, seven of our students won their events and were invited to the ICDC international championships, hosted by DECA USA. Congratulations to Manny Pahwa, Cathleen Yan, Sherry Hu, Jonathan Xie, Andy Chen, and Justine Lin for competing at ICDC, and a special congratulations goes out to Juliana Zhu, who placed 1st in her event at ICDC. Bravo!

# Technology

The Tech department experienced many challenges this year with some of our staff teaching in the Secondary Virtual School model and some in the Hybrid model. In spite of these challenges our staff provided excellent learning opportunities both in class and online. We look forward to September when we are all back face to face with our students!

## Hackathon – Future City Competition Winners



Congratulations to the team of Stephen Zhuang (grade 11), Thivya Prakash (grade 12), Andrea Leung (grade 12), and James Yu (grade 11), who placed among the top 3 teams at the senior level in the “Hackathon - Future City Competition” held by Professional Engineers Ontario York Chapter, which ran from March 5th - 28th! The Engineering Month Future City Hackathon is a competition for students in grades 7 to 12 hosted by the Professional Engineers of Ontario York Chapter. This year’s challenge was to create a technological solution to a transportation, water, waste, accessibility, energy, or telecommunication issue in York Region’s developing hamlet of Queensville. This team of four students created Zero Stop, a carbon neutral bus stop, which won third place at this year’s competition. Zero Stop’s goal is to promote the use of public transportation to reduce the

Queensville carbon footprint in a post-COVID society. The bus stop is made entirely of solar panels that provide heat and phone-charging. The bus stop also includes a rainwater collection system for a built-in sink. During the three-week competition, the team completed research and attended seminars led by professional engineers and university professors. This competition taught the students about real life issues that need solutions, trained them to respond to such issues, and helped them to explore the possibilities of our future.

### **Winners of Real World Design Challenge - UHS Grade 11 STEM Team**

Congratulations to Daphne Cheng, Iris Lin, Julia Plester, Ethan Yu, and Anthony Qiu in grade 11, and to their coach and teacher Mr. Brian Cho, on Winning the 2020/2021 Real World Design Challenge! The purpose of this year's competition was to create a proposal for an Unmanned Aircraft System that could be used for package delivery. Their proposal included a CAD design of a UAS drone, overall system design, flight paths, and fail/safe measures. These students are currently enrolled in the UHS STEM program and used their STEM experience in the creation of this collaborative project. These students have demonstrated a significant level of skill in Science, Technology, Engineering and Mathematics. They also demonstrated innovation by experimenting with the unfamiliar, challenging familiar processes and methods, pushing the limits of current team thinking, and adapting or creating tools/processes to increase efficiencies in their design.

### **Ontario Technological Skills Competition Winners**

Congratulations to the UHS Skills team for representing UHS and YRDSB at the Ontario Technological Skills Competition(OTSC). This year the competition was held virtually (on-line) due to the COVID 19 pandemic safety restrictions. York Region's best were competing against students from all across Ontario in various skills competitions. From the feedback we have gathered, the students gained valuable experience competing against other students from other schools and boards.

UHS students won the following medals in this year's competition:

Graphic Design Presentation – Maddy Hutchinson – Silver  
Graphic Design Presentation – Casey Shen – Bronze  
Graphic Design - Studio Production - Wilbur Zhang - Gold  
IT Network Systems Administration - Jonathan Sun - Silver  
IT Network Systems Administration - Nimish Patri - Gold  
Mechanical CAD - Jonathan Xie - Bronze  
Photography - Alex Nielson - Bronze  
Web Design and Development- Winston Zhao - Silver



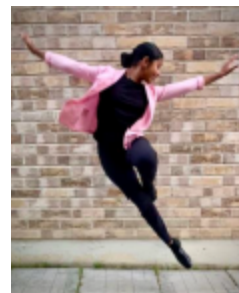
**Congratulations to Nimish Patri** who won a bronze medal at the Canadian Skills Competition on May 27th, 2021, for Network/IT Administration. Nimish competed against the best students in Canada as each province sent their top students to compete in various skill-based competitions. Nimish qualified to compete at this national competition after winning gold in the Ontario Technological Skills Competition held in April and May of this year. We are very proud of Nimish for representing UHS, YRDSB, and Team Ontario. Bravo!



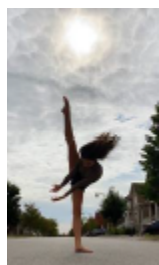


YEAR IN REVIEW

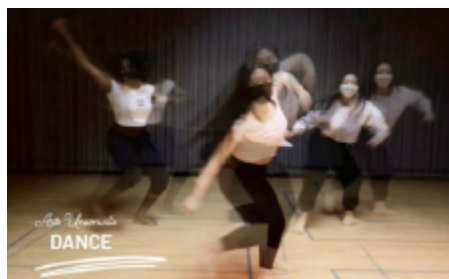
# Dance



What a year it's been! Nonetheless, the dance department has not missed a beat! We have spent the year pushing our creativity and working tirelessly to practice our craft during extremely challenging circumstances. Congratulations to all our students for persevering and producing some very beautiful work! Now we are looking forward to being able to dance together and return to the stage when possible!



In order to perform, we have had to turn to digital film editing in order to share with one another. Dancers across the globe have had to turn to digital media in order to remain creative and express themselves throughout this time. So much incredible work has been created in all of the Arts Unionville Dance grade levels! Some highlights include a strings musicians and dance partnership, an Indigenous Studies partnership with Ms. Gardham's Native studies course, a Social Justice film project, many personal dance films that provided students the opportunity to develop a theme and communicate using dance and film, and so many more creative projects that truly kept us motivated, inspired, and pursuing our creativity during this time.



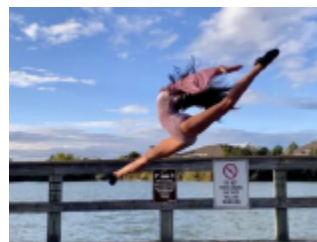
Since we haven't had the creative processes in preparation of our yearly shows, we have had more time to delve further into many aspects of the dance curriculum. We attended a "Virtual Field Trip" offered by Canadian Contemporary Dance Theatre allowing students to watch and review work by professional artists. We've also been fortunate enough to take part in a variety of guest artist



workshops, all of which enriched and diversified our dance experiences.

We thank the following guests for offering their talents and sharing their art with us:

- Ria Aikat and Zahra Abena from Dance n'Culture for a Bhangra Dance and Dancehall workshop
- Patrick Parson for an African Caribbean Dance workshop
- Gregory Hines for a Hip Hop workshop
- Naomi Zahler from Atheletix for an athletic conditioning for dancers class
- Natasha Poon Woo for a contemporary dance workshop
- Jade Whitney for a contemporary dance workshop
- Brandon "Bizzy" Owasu for a Dancehall workshop
- Natasha Powell from Hollajazz for a jazz based workshop in connection to the "Uprooted" film which highlights the origins of jazz and the many contributions of Black artists who have paved the way for this art form



Needless to say, we have missed live daily performances, training together in person, and building connections in the studio. However, we have taken this challenge and grown tremendously, proving that art is needed and fundamental to the human experience. We've had to adapt, and in doing so, we have learned more about our craft and ourselves. We can't wait for what's to come!

We want to congratulate Ms. Radbourne who is retiring after 30 years at UHS!! We thank her for sharing so much with the Dance Department over the years and inspiring so many students to pursue a career in Kinesiology. We wish her all the best in her retirement!

We'd also like to congratulate our Department Head of Drama and Dance, Rob Cook, who is also retiring! Thank you for all of your support over the years!

Thank you Arts Unionville Dance! We want to extend our best wishes to our graduating students who have shown nothing but positivity and love throughout their journey in AU Dance! We will miss you and we look forward to hearing about all the incredible things you will accomplish!

Have an amazing summer, stay well, and see you in September!!!



## *Moderns*

It has been another challenging semester, and while the learning-from-home framework is not ideal, it has opened up new opportunities for teachers and students to demonstrate creativity and innovation throughout this journey. Students and teachers rose to the challenge and we learned how to persevere through difficult circumstances to realize authentic outcomes, both academic and personal.

Our language teachers did a lot of collaborating and sharing of resources online that we were able to incorporate into our adapted learning model. These included online listening activities such as videos and podcasts and reading activities such as digital textbooks and articles. Students were able to produce an amazing variety of both spoken and written products using digital tools such as Flipgrid, Screencast, WIX web pages, Canva and Piktochart infographics. Teachers connected with and engaged students through Google Classroom, Gapps email, Google Chat, Google Meets and by phone to provide lessons, feedback, extra help, mental health support and to check in on student engagement.

We also incorporated a number of important themes and social justice issues into our curriculum this semester with materials that reflected diverse cultural backgrounds such as those of First Nations and Métis peoples, African and black Canadians, and those of Jewish heritage. We also had a continuing focus on issues related to anti-Black racism in conjunction with board-wide initiatives.

So while we are glad to have hope for returning to a more conventional learning environment, we are also excited to incorporate lessons that we have learned from this unique time into our planning and learning for the 2021-22 academic year. We wish everyone a safe and rejuvenating summer!



# Computer Studies



It has been a pleasure to teach and interact with students and parents in the computer science courses and extra-curricular activities supported by the department such as Computer Club, Robotics Club and the STEM program. We would like to wish our grade 12 graduates the very best as they pursue their post-secondary goals. We will miss their presence and contributions to school life. Despite the constraints posed by Covid-19, our student leaders and teachers have tried their best to create a community of learners and support them in a variety of ways. Special thanks goes to the teachers in the department and members of the computer club executive team who are graduating. Your commitment and support has been greatly appreciated. We would like to wish all the graduates the very best in all their future endeavours.

As part of the curriculum, students learned about programming (grade 10 - Python, grades 11 & 12 - Java), algorithm design, project management, hardware, website design, topics in Computer Science, and explored the impact of computer technology on society. Students at the school had the opportunity to be part of the Computer Club, which met weekly, where they learned about programming, game design, 3-D graphics, algorithm design and also prepared for programming contests. Being part of the Robotics Club provided students the opportunity to explore the intricacies of robotics. Students were also offered the opportunity to participate in a variety of programming contests including the following:



- Beaver Computing Contest (grades 9-10)
- Canadian Computing Competition (individual - grades 9-12)
- Educational Computing Organization of Ontario Contest (ECOO)
- The Real World Design Challenge

Students also had the opportunity to attend virtual sessions presented by guest speakers who have leadership roles in STEM related careers. The sessions were all well received by both staff and students. We would like to thank all the guest speakers

who took time out of their busy schedule to come and share their expertise and experience with the UHS community.

We would like to thank all the students, parents, administrators, teachers, past graduates and guest speakers for supporting students' appreciation of computer science and for encouraging students to pursue STEM related studies and careers beyond high school. We would like to wish you all a restful summer and the best for the year ahead.

Teachers: Jey Anandaraian (Subject Head), Brian Cho & James Kotsopoulos

# History & Social Science



This has been a year for honing our technology skills in the History Department. We are fortunate to have a technologically savvy team, so the transition to online learning went smoothly. Our students continue to amaze us with their resilience, and we have been pleased with the high quality of work they continue to produce in the face of many challenges. Some highlights this year include the introduction of a new grade 10 course called First Nations, Métis and Inuit Studies. Our teachers brought Elders and Storytellers into our classes virtually to help students understand and connect with Indigenous history and experiences in Canada.

Senior Social Science students attended a lecture, hosted by the Art department, to listen to visual artist, activist and academic, Dr. Syrus Marcus Ware, about the power of art to create positive social change. Our emphasis on

centering equity and antiracism pedagogies continues to guide all our course programs, and we look forward to further developing our classrooms and curricula into dynamic spaces and material for learning next year!

Highlights for our Law program this semester included a virtual visit with a real life judge, a Crown and defence attorney, and the student Mock Trial assignment. The students responded very positively to playing different courtroom roles in the Mock Trial and many said they can't wait to take Law again next year to take part in Mock Trials in person!

Our classes also celebrated a virtual Day of Pink on April 14th. The history of 2SLGBTQ+ people, diverse social identities and the legal framework for protecting 2SLGBTQ+ rights are woven through all our History/Social Science curriculum.

## Music

### Music Department Award Winners 2020-2021

Despite the challenges of delivering music activities during a pandemic, the Music Department has enjoyed another successful year. Congratulations to all of our participants.

The following students were recognized for their outstanding contributions to department events at our June Jubilee celebration on June 23.

- **Department awards as nominated by staff and students:**

**SPECIAL RECOGNITION:** Adria Lai, Aidan Wong, Angelina Sievers, Anya Guo, Brandon Lo, Caleb Wong, Carolyn Zhu, Christopher Tsai, Claire Gao, Daniel Dai, Eric Gao, Erin Yip, Evelyn Esch, Grace Qiu, Irene Dong, Isabelle Li, Jane Zeng, Jeshan Anandarajan, Jessica Wang, Johnny Rabbito, Jonathan Xie, Josephine Raffaele, Kevin Xiang, Lisa Liu, Maggie Ng, Matthew Ko, Oviya Gnanapragasm, Rachael Harper, Rahul Vivekanandan, Rebecca Xu, Sam D'Alessandro, Sara Ko, Sarina Li, Tiffany Yu, Yvonne Huang

**SPIRIT:** Abigail Poon, Aidan Wong, Akshith Mannem, Alan Chen, Anne Coutts, Brandon Lo, Carolyn Zhu, Chantel Luo, Cynthi Ni, Karena Alrabai, Claire Gao, Crystal Yeung, Erin Yip, Eric Gao, Henderson Harper, Grace Qiu, Irene Dong, Isabelle Cai, Isabelle Li, Isabelle Lin, Ivory Huo, Jacky Chen, Jacky Guo, Jane Zeng, Jiasen Wang, Jeshan

Anandarajan, Jessica Wang, Johnny Rabbito, Jonathan Xie, Joyce Xu, Karena Alrabai, Katherine Wang, Kelvin Huynh, Kobe Chen, Lisa Liu, Lucas Vella, Maggie Ng, Matthew Ko, Matthew Xie, Rachael Harper, Roland Lau, Sam D'Alessandro, Sara Ko, Scarlett Hao

**MOST IMPROVED:** Aidan Wong, Akshith Mannem, Anya Guo, Caleb Wong, Carolyn Zhu, Claire Gao, Cloud Bu, Daniel Dai, Daphne Cheng, Elliott Chan, Emily Chen, Grace Qiu, Jane Zeng, Jenise Pan, Jeshan Anandarajan, Lucas Vella, Lynn Cho, Maggie Chen, Matthew Ko, Matthew Park, Natasha Trehan, Oviya Gnanapragasam, Patrick Li, Rijaaaze Sasikumar, Sam D'Alessandro, Sara Ko, Sydnee Guglietti, Tiffany Yu, Victoria Chow

**LEADERSHIP:** Abigail Poon, Carolyn Zhu, Crystal Yeung, Erin Yip, Grace Qiu, Irene Dong, Isabelle Cai, Isabelle Lin, Jane Zeng, Jessica Wang, Joanna Liu, Johnny Rabbito, Justin Huynh, Lisa Liu, Lucas Vella, Maggie Ng, Matthew Ko, Natasha Trehan, Nina Zhuang, Rachael Harper, Rahul Vivekanandan, Sam D'Alessandro, Sidney Shaw

**VOLUNTEER:** Ayden Francis, Bethany Cheung, Claire Gao, Erin Yip, Grace Qiu, Isabelle Lin, Jessica Wang, Johnny Rabbito, Jonathan Xie, Kevin Xiang, Lisa Liu, Lucas Vella, Matthew Ko, Rachael Harper, Sam D'Alessandro

- **Music Graduate Awards:**

**MELODY ADAMS AWARD:** Abigail Poon

**REAGAN GREAVETTE MEMORIAL AWARD:** Jessica Wang

**BOB AND LONA RICHARDSON MUSIC SCHOLARSHIP:** Erin Yip

**ZAVITZ SENIOR MUSIC AWARD:** Grace Qiu

- **Most Valuable Performer Awards:**

**CONCERT CHOIR:** Rachel Harper, Jessica Wang

**COLLABORATIVE PIANIST AWARD:** Lisa Liu

**ARTS UNIONVILLE PIANO AWARD:** Bethany Cheung, Erin Yip, Lisa Liu

**AU VOICE/CHAMBER CHOIR:** Rahul Vivekanandan, Margaret (Maggie) Ng

**AU STRINGS:** Abigail Poon, Angelina Sievers, Ian Fong

**STRING ORCHESTRA:** Alpha Liu, Christine Wang, Nine Zhuang

**SYMPHONIC BAND:** Emily Hwang, Joanna Liu

**GRADE NINE BAND:** Jacky Guo, Cynthia Ni

**UHS CHAMBER WINDS:** Grace Qiu

**WIND ENSEMBLE:** Carolyn Zhu, Justin Huynh

**PERFORMER OF THE YEAR:** Giovanni Rabbito

Thanks to everyone for a fantastic year. Making music online since September has been a unique experience that has taught us not to take the making and sharing of our music for granted. See you in September.