



Inspire Learning!



**Spring
2016**

Administration
Patricia Obadia
Principal

Diana Smith
Vice-Principal

Vanessa Wonnacott
Vice-Principal

Tel. (905)940-8840

Fax. (905)940-8895

Website:
www.markville.ss.yrdsb.ca

Markville SS Newsletter

Message from our Principal

June marks the end of another busy and exciting year at Markville Secondary School and I take this opportunity to share some highlights of the 2015/2016 school year with you.

We are proud of the many accomplishments and successes of all of our students throughout the year, and are pleased that their achievement has been recognized at a variety of ceremonies at the school, the Board, provincially and even nationally. For example, two of our students received the York Region District School Board Celebrating Student Success award; others were recognized at the MSS Junior Awards Ceremony, at the Alliance for Educators of Black Students Awards, at the Uukkamathu Kaivdale Awards, at the York Region Character Community Awards, as well as at the school banquets for athletics and music. Our 2016 graduating students were recognized and celebrated at the Graduation Ceremony in the company of their families and the committed Markville staff.

In addition to the above achievements, we are also very proud of the standing our students earned in OFSSA sports, Kiwanis Music Festivals and at the Best Buddies Prom. Numerous activities were underway throughout the year including academic contests, athletic events, music performances, the Music Theatre production, and other extra-curricular activities such as DECA, Model UN, and Glow, the Talent Show organized by the Spirit Club in support of the Regent Park School of Music. Our students and staff were also involved in a variety of fundraising events, such as the Terry Fox Run, Hoops for Heart and Inside Ride where they raised funds for the Canadian Cancer Society, Heart and Stroke Foundation as well as childhood cancer charities.

All of these events would not have been possible without the ongoing commitment and support of our dedicated staff. We thank all of our teachers and support staff who continue to provide a learning environment that both nurtures and challenges our students to excel. This was a special year as one of our custodians was recognized for his contributions to our community with the York Region Character Community Award. I also want to commend parents and guardians, who, through encouragement and engagement with our school community, take part in their children's educational journey.

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Message from our Principal

SPRING 2016

This year, three of our long standing and committed teachers have decided to start an exciting new stage in their lives. Ms. Jeffery, Mr. Tony Nicholson and Ms. Norman are retiring at the end of June. We thank and congratulate them for their many years of service to our Markville students, their families and our staff. We appreciate their commitment to students' success both in the classroom and beyond through their academic support, their counselling and their commitment to coaching and acting as staff advisers for a variety of clubs. We wish them a wonderful retirement, in good health, and much happiness in the years ahead.

A number of staffing changes are taking place for next year. Two of our teachers will be on leave next year: Ms. Jalaluddin and Ms. Sharp. We thank them for their support of our students in the classroom and through co-curricular activities. At the same time, we welcome back: Ms. Aceto, Ms. Bozabalian, Ms. Faizi, Ms. Harding, Ms. Kei-Baxter, Ms. Percy, and Ms. Wong. We are also pleased to welcome a number of teachers to our staff: Ms. Li, Mr. Li, and Mr. Pardatscher in the Business, English, Science, Mathematics, Geography and Health and Physical Education Departments.

Special thanks goes to the following teachers who have held Long Term Occasional positions throughout the semester: Mr. Balzer, Ms. Cheung, Ms. Fragomeni, Ms. Gucciardi, Ms. Kinzett, Ms. Millington, Ms. Oh, Ms. Watts, and Ms. Yong. We also thank Ms. Simon and Ms. Wayne who supported our students as Educational Assistants. Thank you to all, for their effort, commitment and dedication to student achievement and enhanced well-being. Their contributions made a difference in the lives of our students both in and out of the classroom.

Our school operation relies on the expertise and commitment of many non-teaching staff. The contributions of our secretaries, caretakers, Educational Assistants, Child and Youth Workers, Library Technician and Technology Support Technician have a tremendous impact on the daily lives of our students and teaching staff; a special thank you to each one of them. At this time I want to thank our dedicated and hard-working Vice-Principals, Ms. Smith and Mrs. Wonnacott. Their leadership and continued support of the entire school community is so much appreciated. Thank you!

I want to acknowledge and thank other members of our extended school community: Mr. Billy Pang, our School Trustee; Mr. Dan Wu, our Superintendent; and his Administrative Assistant, Mrs. Rebecca Tam-Nesbitt; our School Council Co-Chairs, Mrs. Mahesh and Mr. Hiremath and the executive, as well as our community partners and volunteers for their continued support and contributions throughout the year

On behalf of the administrative team, I wish everyone a restful, enjoyable and safe summer. We look forward to welcoming our new grade 9 students as well as seeing our returning intermediate and senior students. Once again, our best wishes to our graduating class!

Ms. Obadia

Principal



**Please follow us on Twitter for
Markville SS updates and news!**

@Markville_YRDSB

**Thank you to our dedicated
Library staff Ms. Cape and
Ms. Wilson for setting us up!**

twitter 

Message from our School Trustee SPRING 2016

As the school year comes to a close, I would like to thank you for all that you have done to help make this school year a successful one for our students.

We share a common goal - to give our young people every opportunity to reach their full potential, and we all have a role to play in supporting that goal. However you choose to get involved, your engagement and support make a difference. We know that good schools become better schools when they are connected with families.

Thanks to the ongoing efforts of our students, families, staff members and community partners, we are creating a welcoming, caring and inclusive learning environment that fosters student achievement and well-being.

As we move into summer, I encourage you to seek out opportunities to continue and complement the learning that takes place throughout the school year. That could mean taking a nature walk, visiting a museum or reading a book. Whatever your plans are over the next few months, I hope you have a safe, relaxing and enjoyable summer.



Billy Pang

School Trustee, Markham, Wards 2, 3 & 6

MID Nutrition Class

Ms. Durante's MID Nutrition class was hard at work this semester, putting their culinary skills to the test! Students learned how to prepare and cook a wide variety of meals, including pasta casserole, broccoli quiche and burritos! Students also had the opportunity to research different food related careers they would consider pursuing in the future and present their findings to the class, using PowerPoint. In addition, this unit allowed our class to focus on restaurant operations and ownership. Using Publisher, students individually designed their own menus and promotional posters for their dream restaurants! We are looking forward to our field trip to Pickle Barrel at the end of the semester, where students will be critiquing the restaurant's service and food, as well as applying their healthy food selection and dining etiquette skills.

Congratulations to our graduates, Fazla, Fazeela and Matthew on graduating this year; we wish you the best of luck and hope you continue to cook with passion and purpose!



Visual Arts Department

SPRING 2016



Charlotte Fry, Mayah Facey, Eunice Lai, Kristie Chan, Drupa Misty, Maddison McCormick, Megan Puraito - Senior Visual Arts students

This year the Visual Arts department at Markville included Mrs. Caston, Ms. Parks, Mrs. Wilson and Ms. Gucciardi. The courses came alive with the help of these talented teachers and our creative and imaginative Markville students. Our students approach creative challenges in unique and inventive ways which are celebrated by showcasing their work in the Atrium display cases. Come take a look at their works and share in the reflection and beauty that they bring.



Looking forward, our Digital Photography program is growing with added senior sections being offered next year. Also returning are our greatly anticipated Animation and Fashion courses that attract a lot of talented and creative students.

We wish all our senior students all the best with their future endeavours and hope everyone has a creative and relaxing summer!



Alessia Cottone "Let's Talk"



Kristie Chow "Nature Line"



Rajiv Seebarsingh "Shapes in Toronto"



Ashton Yuen "Pattern"



Divya Bahri "Snowflake"



Health & Physical Education SPRING 2016



It was another very active year in the Markville Phys. Ed. Department.

Senior classes were given the opportunity to work out at Goodlife Fitness, hit golf balls at Fairtree Golf Centre and play some tennis at the Unionville Tennis Club.



In April, about 35 phys. ed. students challenged their fear of heights and took part in an exciting day of Tree Top Trekking.



On May 17, 38 girls from Ms. Coleman and Ms. Norman's senior classes took part in the FitSpirit 5 and 10 Km runs at Downsview Park.

Next year will see a lot of changes around the Phys. Ed. Department. Ms. Norman will be missed, as she retires after 29 of teaching. We welcome Bryan Pardatscher who will be joining the Markville staff in the Phys. Ed. and Geography departments. The gym will also be getting a facelift as a new floor and new bleachers will be installed over the summer.



Library & Learning Commons SPRING 2016

The Library Learning Commons is an dynamic place to be, especially this year with all the changes we made based on our students' expressed needs and wants. Library staff will continue to work to make even more exciting changes and create even more functional spaces for students to use. We will have a surprise for everyone in September.

In addition to changing the physical space we also added some fun and interactive new options for students including crosswords on the Smartboard for anyone to fill out, logic puzzle stress relievers, "Netflix @ Lunch" events on Fridays and much more. Students can also now sign out laptops and a DSLR camera for use in the Library. The Green Screen Media room was also upgraded and improved to create a safe and inviting environment for students to use.

Our students said:

"I liked when the large division bookshelf was moved and opened up the space. The movies on Fridays + colouring days are cute and inviting. I also often see books I've read many times on display for recommendation, great relevant content for young readers. More comfortable seating would be awesome"

"Having a noisy "productive" area and a quiet "study" area would be ideal - this way you get the best of both worlds". **This was a popular request among student responses and we listened. The study carrels are quieter and further away from collaboration and meeting spaces.

"This new layout is AMAZING!"

"I like that I can come to the library for a comfortable quiet working space but also the collaborative flexibility of the space. There are lots of different seating options for individual and group work".

"It's nice to know that staff listens."



Solving Library Logic Puzzles—Who moved the plant?



Our first REEL Canada Film Fest...
and we found the capybaras!

Our focus this semester has been to explore and implement programming based on the YRDSB's three main foci - Modern Learning, Mental Health and Mathematics. We changed the layout of our physical space to reflect the changing needs of our staff and students; adapting to evolving learning styles. We provide many resources to de-stress, while continuing to be a safe space for students to socialize and learn. Collaboration over our logic puzzles promotes math as a fun activity. Our space continues to be flexible, working for many different configurations of class settings, meetings, presentations, group work, and of course lots of room for studying!

Library & Learning Commons

SPRING 2016

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The Library Learning Commons



Before



After

Open for student use



Before



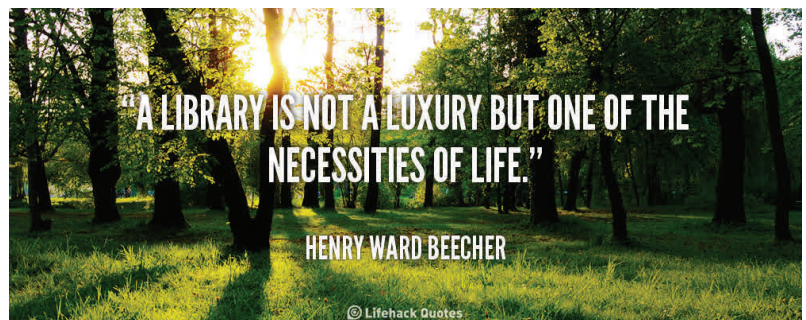
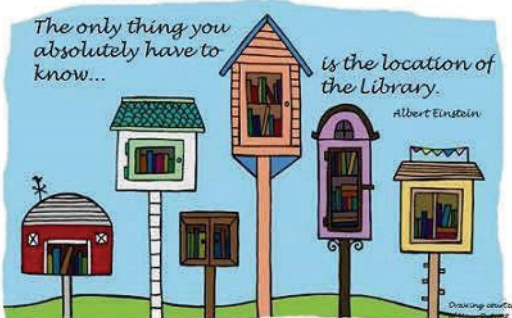
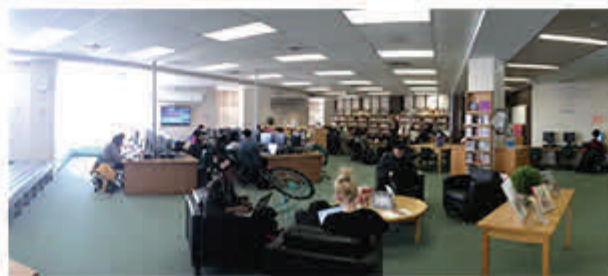
After

A more private, dedicated space for students to film & Edit

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Added variety in seating options and designated collaboration spaces



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Family Studies

The Grade 10 students from the Food and Nutrition class have had a busy semester learning about nutrition, event planning and creating their own restaurant. Students researched and shared current food trends and diets with their peers. They made a variety of healthy and delicious dishes such as *Chia pudding*, *Potato Masala*, *Guacamole*, *Almond milk*, *Frittatas* and many more. The students also went on a field trip to the St. Lawrence and Kensington Market to explore a variety of cultural and local foods and learn about food sustainability.



The Grade 9 Family Studies class went on a trip to the Marche Restaurant downtown to work on a food critique assignment. They also sewed aprons of their choice. Well done class!

Markville's dedicated members of the **Nutrition Club** planned and setup healthy snacks and foods for all students of the school, 3 days each week. There were special event days such as Smoothie days and Cinnamon Oatmeal mornings. Chocolate milk Wednesdays continue to be a success!! Thank you to the members for their commitment and time to keep Markville healthy.



History Department

SPRING 2016



CANADA 150
1867-2017

Canada 150

2017 is a massive year in Canada's history as a nation. We will be celebrating Canada's 150th birthday!!

2017 HISTORY TRIPS

Battlefields of Europe: Germany, the Netherlands, Belgium and France (November 2017)

Join us for an epic Canadian Battlefield Tour in November, 2017. It is the 100 Year Anniversary of Vimy Ridge and we will take part in special ceremonies at Vimy Ridge and on the beaches of Normandy. We will also be visiting the Anne Frank House in Amsterdam, seeing sections of the Berlin Wall and so much more. This promises to be one of the most exciting trips we have ever embarked on. Sign up will occur in September. Please listen to announcements and visit the Markville History website for more information. TRAVEL INTO HISTORY

www.markvillehistory.com



Boston (May 2017)

We will be heading back to Boston in May, 2017. Sign up will begin in October, 2016. Please listen to announcements and visit the Markville History website for more information. TRAVEL INTO HISTORY

www.markvillehistory.com



Governor General Award Alumni Weekend

As past winners of the Governor General's Awards for Teaching Excellence, Miss Chong and Mr. Melnyk were invited to spend 4 days in Ottawa this past April. Canada's History organized an amazing weekend gathering for educators from all across the country. They had the opportunity to meet with the Honourable David Johnston at Rideau Hall and take part in a number of excellent workshops at the University of Ottawa and the Canadian Museum of History. There was a lot of discussion about the exemplary work of Markville students from teachers, professors and other government leaders as we look ahead to Canada 150 and beyond.

History Department

SPRING 2016

DESIGN THINKING AND CLASSROOM REDESIGN PROJECT

Markville History students embarked on an important journey this year as they considered the impact that space has on learning and wellness in modern society. The year started with a Modern Learning Design Challenge where students had the opportunity to design the modern classroom. After submissions were considered changes started to be made almost immediately. We leveraged a lot of student research and started to experiment with changing spaces in the classroom. There were simple changes such as decluttering space, moving furniture and sharing our learning with others. A team of students shared their learning with our staff at a PA day, at regional heads meetings, and YRDSB conferences. We were also able to do site visits to the Google offices in Toronto, and a couple of modern public and private schools to see how modern environments are impacting mental health and general wellness. There was then a long process of researching and finding new types of furniture that we hope will be replicable in other classrooms and other schools.

A major project like this requires the support of so many people. We would like to thank Ms. Obadia, Mrs. Inglese, Mrs. Scagnetti, Mr. Delaney, the Caretakers, Jim Jamieson, Nikita Zurowski, Dasola Dina and the many other students who have and continue to contribute to this initiative.



MODEL UNITED NATIONS

Markville's Model United Nations Club has continued to grow and improve this year. In November, Markville's delegates travelled to Montreal for McGill's Secondary Schools United Nations Symposium, the largest MUN conference in Canada. Our students did a solid job, and even brought home two awards. We also attended conferences at the University of Toronto, Cedarbrae Collegiate, and Upper Canada College. Again, we've proven a delegation to be reckoned with, and took home several awards at these conferences.

A driving force behind the growing success of our MUN club was our Secretary General, Andrea Alexei, and the executive team, which included Kevin McGuire, Jack Codini, Thomas Hankins, Ayaan Virani, Amir Asgarali, and Amanda Ng. During a very short time, these committed members brought the club to new heights.

Congratulations to our graduating class and our **Honours Thesis Certificates Winners:** Crystal Huang, Emily Jin, Christian Harris, Rachel Callaway, Naveen Chankar, Melissa Wu, Laura Parkes, Shaarini Ravitharan, Amanda Ng.

Thank you for all you did in shaping
We look forward to hearing about all of

**CLASS OF
2016**

Markville over the last four years.
your successes in the road ahead!!!

History Department

SPRING 2016

Carmen Li Wins another \$1000 in the Government of Canada History Essay Award



Carmen Li has been the recipient of the Government of Canada History Essay Award two years in a row! In both 2014 and 2015 Carmen received a cheque from the Government of Canada for \$1000 as well as being recognized online:

<http://www.canadashistory.ca/History-Awards/Student-Award/Winning-Essays/Carmen-Li>

The essay competition is open to all Grade 10 and 11 students across Canada who answer one of five challenging questions with prizes of \$1000 for selected winning essays. History students from both semesters were encouraged to submit essays again so we are looking forward to seeing if our students will be recognized!

THE WASHINGTON 100

100 students and staff traveled to Washington D.C. in May. The students had the chance to explore the battlefields of Gettysburg, the White House, Smithsonian Museums, Capitol Hill, the US Holocaust Memorial Museum, participate in a haunting and beautiful night walk of the major memorials of Washington (Lincoln, Vietnam, Korea, Martin Luther King Jr., and Jefferson) and watch a cool baseball game at Camden Yards in Baltimore. It was an amazing trip with an amazing group of students!!!!



"History is a Greek word which means, literally, just Investigation."

— Arnold Toynbee —

ALL THE BEST TO THE CLASS OF 2016!

FSL and International Languages SPRING 2016

The FSL and International Languages Department had a great semester!

Grade 9 Academic French

The students in Grade 9 Academic French had a great semester two. Our new e-textbook and online cahier and the new curriculum that began in term one continued with even more success in our second term. Our students were very engaged in the **1:1** program at Markville. Discussions on themes such as the proper usage of technology, technology etiquette and how to effectively find solutions to every day conflicts took up part of the classes. Our Gr. 9's explored different regions of **La Francophonie**; they improved their French communication skills through Phone Diaries, Paperless Presentations, skits, and mini conversations. Students recorded themselves speaking in French for 2-4 minutes, which they submitted online. The Francophonie food days in our classes were full of delicious treats from many francophone countries which the students had researched and then created themselves. At the end of the semester, they read a short story called **Vas-y Johanne**, which led to their final performance task: **Talent Canada**. Presentations included baking, dancing, magic tricks, origami, arts and crafts, singing and playing instruments, juggling, public speaking and more. Thank you for all of your hard work Grade 9s. We look forward to seeing you in French or Spanish next year!

Bon Travail Grade 9s! See you in Grade 10 French or International Languages!

Grade 9 Applied French

The students in Grade 9 Applied French were a lovely group who were eager to participate in any activities *involving healthy competition in class*. They performed dialogues, created personal Web sites, and did paperless PowerPoint presentations to improve oral communication in French. To finish up the term, they took on the character of a fortune teller from a francophone part of the world and presented their final task ***tout en français!***

Bon travail les amis! See you in Grade 10 French or International Languages!!!!

Grade 10 Academic French

Our Grade 10 Academic French students worked very hard this semester developing their French abilities! They started off the semester by exploring careers. They worked on various group projects including PowerPoint presentations on Tattoos, future careers, and produced their own Ted Talk.

The Grade 10 students became marketers in Unit two where they created Billboards. They were educating the general public on the importance of travelling, not drinking and driving, saying no to drugs, and having fun in the sun.

Our very talented Grade 10 students also were involved in some drama. They had to discuss the pros and cons to some everyday ethical issues. They did a great job defending their point of view to their classmates.

Bien fait nos amis!!!! Soyez fiers et fières!

FSL and International Languages

SPRING 2016

Grade 11 French - University

Grade 11 French was full of fun and hard work this semester! Students presented on people of influence and created and filmed news broadcast. They explored current events, and they investigated social issues. They read **Petit Nicolas** and **Fantôme de l'Opéra** and compared the written masterpiece to the film versions. They enjoyed great French Francophone food days with delicious treats from many francophone countries. The students worked very hard and it showed in their final projects: creating magazines online and a formal presentation to share their discoveries with the class!! **Bravo! C'était amusant!**

À la douzième l'année prochaine!! Bravo les amis!!

Grade 12 French - University

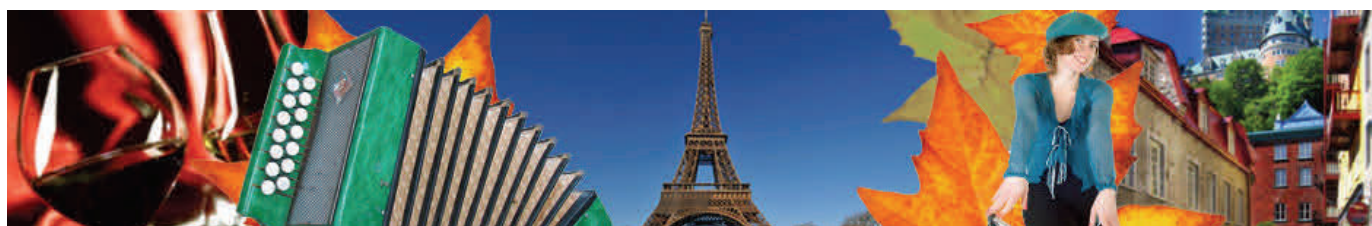
The Grade 12 class did a great job in their **Literature Circles** (75 mins. of speaking) on **Secrets de Guerre** completing different roles every two weeks; their French speaking skills improved dramatically during this period. Not only did they study an anthology of French literature, they also analysed **Les Misérables** (both the novel and the film). Their studies continued with an in depth analysis of **Le petit prince**. They visited the **ROM** and participated in experiential learning. They then created monologues on a historical figure of their choice **en français!** They also did research on our First Nations and conducted debates for this subject. The French essays and presentations on **La Francophonie** globally were not only informative but increased the knowledge of francophone topics in literature, politics, fashion, etc., for all the students in this class. A wonderful group of senior level French students who are ready for the next step in their study of this language!! Best of luck next year!!!

Bravo les étudiants de la douzième – et bonne chance avec vos études au futur!!

Grade 12 French Certificate of Merit

Félicitations! We would like to congratulate the **Grade 12 French students of Term 2** for completing their **French Certificate of Merit**. They will receive it at graduation in June. We wish them well with all their future endeavours!

Jeremy Chan	Blossom Chen	Crystal Huang	Joshua Hui
Karandeep Jhand	Alison Lam	Nathan Leung	Josef Omary
Laura Parkes	Shaarini Ravitharan	Anjali Selvalingaam	Shreya Singh
Alan Tang	Gina Theivendra	Vruksha Vakeeswaran	Ivan Ye



FSL and International Languages SPRING 2016



Grade 10 Spanish

This energetic and creative bunch of students was quick at grasping the Spanish lingo. They are now able to maintain a **three minute conversation, *sin pensar***. Many of the students shared their wild experiences while preparing their Spanish food dish for our **annual *fiesta*!**

The dishes were *deliciosas*!

The students took part in our infamous field trip at Kensington Market. Students quickly travelled through Kensington Market to find answers to their Scavenger Hunt. Students also enjoyed a warm, delicious meal at a Chilean restaurant "**Jumbo Empanadas**". Here, they were shown a demonstration in Spanish on how to make Empanadas plus they got to try three different varieties. Lastly, the students enjoyed the paella and *dulces*, especially the chocolate filled *churros*. They are ready for a trip to ***España*!**

The students also enjoyed making **piñatas by using the traditional paper mache method**. They decorated them and stuffed them with candy. Before the exams, they broke the piñatas with their friends and **enjoyed the little treats/toys** in them. At the end of the semester, our students, the actors, did a phenomenal job on their **Markville Movie/Latin Fiesta!**

Señor Ebrahim would like to congratulate the Spanish students for a wonderful semester, all their hard work and dedication. **iGracias! iSee you next year in Grade 11 Spanish!**



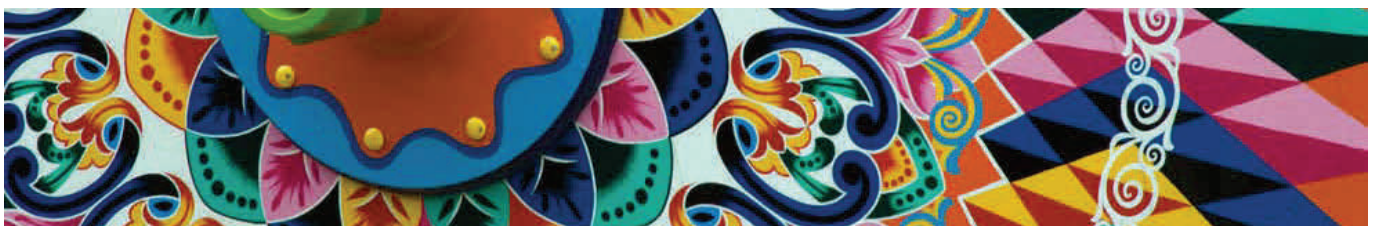
Grade 11 Spanish

This fun yet hardworking group of students were keen to study Spanish for the second time. The students worked on their conversational skills. They are able to maintain a **five minute conversation, *sin pensar***.

Many of the students shared their artistic capabilities while preparing a dish from their own culture as they took part in our, "**The Next Food Network Star!**" The dishes were *deliciosas*!

The remaining students shared their creative capabilities while writing and designing a book of any theme they desired. These books ranged from topics like travel, food, health, to life in general. You may find one of those books at a **Chapters** near you!

Señor Ebrahim would like to congratulate the Spanish students for a wonderful semester, all their hard work and dedication. **iGracias! iSee you next year in Grade 12 Spanish!**
Next year, there will be over 30 students enrolled to take this senior level course and receive the International Language Certificate of Merit.



FSL and International Languages

SPRING 2016

UPCOMING EVENTS IN OUR DEPARTMENT

1. EUROPE NOVEMBER BREAK 2016

FSL/International Languages and Family Studies are participating in a trip to Greece, Italy, and Spain. November 3-13, 2016. We look forward to taking two busses of students to Europe!!!

2. GRADE 12 (ADVANCED) UNIVERSITY SPANISH*

This course will be offered again next year. **Be ready for a fun-filled field trip and movie night!**

***UPON COMPLETION OF THIS COURSE, STUDENTS WILL RECEIVE THE INTERNATIONAL LANGUAGES CERTIFICATE OF MERIT**

Merci (and gracias) à tous pour vos efforts!!!

Farewell and happy retirement to Mme Jeffrey who retires this June. We wish her all the best!!! Merci Madame Jeffrey pour tout!!!

Welcome to Ms. Angie Mitrevski and Ms. Yvonne Dufault who will join our department next year!!!

To all our language students, we wish you a fantastic summer and good luck in your future studies! Merci!!!

Bonnes Vacances à tout le monde!!!

Mme Tavernese, M Ebrahim, Mme Jeffery, Mlle Carter, Mme Stecher, Mlle Park

PICTURES FROM OUR OTTAWA/MONTREAL MARCH BREAK 2016 TRIP

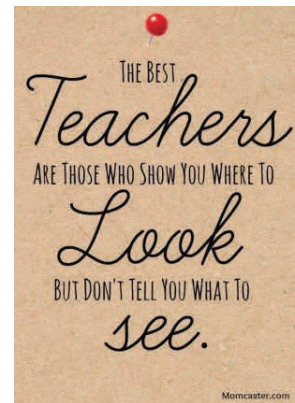


English Department

SPRING 2016

The 2015/2016 school year has been a wonderful conglomeration of happenings both inside and outside the classroom. Our department, comprised of eclectic enthusiasts of English is so grateful for, and impressed by, the extraordinary creativity, enthusiasm, and resilience of our students. We've seen some amazing developments and improvements, big and small, about which we are all extremely proud!

For instance, our grade 9s embarked upon the study of ***Romeo and Juliet*** and many had the opportunity to write poems for submission to the Stratford Festival Theatre. To Ms. Millington's great delight, she received an email from Stratford indicating that they thought the poems were "fabulous" and would be read in a production of ***As You Like It!*** Speaking of Stratford, we were very fortunate to benefit from some funding from our SHSM partners to subsidize a day trip to see ***Shakespeare in Love***. We took 176 students and 8 teachers and had a beyond remarkable day. The sun was shining and the play we watched exceeded all expectations - to quote our students, it was "truly magic". It was a day that will long be remembered and we're so grateful to all the students who represented Markville so professionally while expanding their cultural horizons and benefiting from the extraordinary world of Shakespearean Theatre.



Furthermore, our grade 10s demonstrated great critical and creative prowess in organizing, scripting, and filming their ***Macbeth*** summatives which took many forms: trials, westerns, game shows, musicals, 40s mafia skits, sci-fi films, and group therapy sessions to name a few. Bravo to all! Our senior classes engaged in a multitude of skill building tasks, most notably, the grade 11s produced innovative and insightful satirical media pieces and our grade 12s deepened their philosophical inquiry by looking at key questions of ***Hamlet*** and ***King Lear***. In her final summative for Hamlet, a socratic circle discussion, one of our students expounded upon a key insight that she gleaned from her study:

"Students are faced with a lot of challenges and it can be easy to get down on yourself and feel like you're not doing enough or not achieving enough. I think what most resonated with me about Hamlet was the lens through which we looked at his conflicts. He too feels overburdened; he wants to fix everything but doesn't initially think he is capable. Ultimately, what stuck with me is that he didn't just turn his back on things, he didn't stand idly by. He did what he could and that's really what legacy is about. It's about putting the best of ourselves forward and knowing that we can make an impact, even if it's small scale, and that our kindnesses can really make a difference in the lives of others".

English Department

SPRING 2016

In addition, our Pre-AP and AP level students continue to make great strides and we again had a number of students write the AP English exam – we have every confidence that the results will reflect your keen interpretive skills. In another outside the classroom endeavor, many of our English colleagues along with many committed students worked to complete their second instalment of the Markville Gazette. The fruit of their labours contains a plethora of fun facts and interest articles about our school and beyond.

For the upcoming year, we are very glad to be welcoming back Ms. Bozabalian, our department head, along with other long standing department members, Ms. Aceto and Ms. Harding. We're also excited to welcome Ms. Mee, Ms. Li, and Ms. Mojica back into the English Department.



Ms. Izadpanah, Ms. Babiolkakis, and Ms. Mitrevski in front of the famous Avon Theatre in Stratford

The English Department Display for Parents' Night



Ms. Mitrevski's Grade 10 Gifted English Class



Once again, thank you to all the English students whose commitment, creativity, and insight have made this such an engaging year and congratulations and best wishes to all our wonderful graduating students!

Finally, our whole department is already feeling the pangs of sadness about the upcoming retirement of our longest tenured colleague, Mr. Nicholson, who is entering into a much earned retirement after being at Markville since it opened and teaching for over 30 years total. Thank you for being such a role model and mentor to all of us, and for all you've done to promote student success – you will be sorely missed indeed, and we wish you all the very best.

Science Department

SPRING 2016

Another semester has come and gone and our science students have made the most of it once again!

In April, Ryan Kum earned a **silver medal** for his project on the "Impact of Silver Nanoparticle Exposure on Intestinal Microbiota"; Cheryl Cheung and Hawk Yang earned **bronze medals** for their project "Water You Gonna do with that Lead?" at the York Regional Science and Technology Fair, which took place at York University. In May, our teams **won Overall Combined Score, Overall Physics, Overall Chemistry** and placed **third in the Senior Physics** events in this year's Science Olympics at Seneca, also on the York University campus.

Back at Markville, the grade 12 biology students were tracking their sugar intake and learning how high fructose corn syrup metabolizes with the intent that this knowledge would motivate them to control their sweet tooth to prevent long-term health effects.

Meanwhile in Physics, the grade 12 classes showcased their projectile launchers as a culminating task designed to incorporate the broader scope of the course. Their designs, as always, were creative and fun to watch in action. **Great job 12s!**

The junior level classes were very excited as they participated in School Grounds Greening; eco games, designed their own science fairs and learned how their new science knowledge is used outside of the classroom, from guest speakers.

Tariq Kermalli, Kaitlyn Lee, Zoravur Singh and Anson Cheung were awarded a **certificate of achievement** for being in the **top 10%** of students who wrote the Michael Smith Science Challenge this year.

Not to be outdone, our senior Biology students placed **41/211** schools across Canada in the U of T National Biology Contest with **Edwin Tse** ranking **top 5%** earning himself a National Biology Scholar Certificate and **William Liu** ranking **top 6%**.

In addition, **Adam Kaufman-Frey** placed in the **top 5%** of the University of Waterloo's Chem13 News contest earning an invitation to participate in a summer research program and a plaque to commemorate his accomplishment.



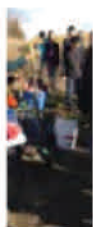
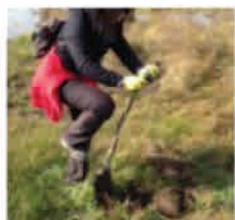
Congratulations to the Eco Club and Markville SS for achieving Platinum Certification with EcoSchools

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Science Department

SPRING 2016



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As always, our Eco Club was very hard at work with numerous campaigns to raise awareness about how everyone can make a difference in saving our environment. Along with reducing waste, **Cheryl Cheung, Tenner Cheung, Adam Kaufman-Frey, Crystal Wu and Joni Poon** represented Markville at this year's **Envirothon**. (see inset) This event involved one full day of hands-on workshops and competitions where they came home with **first place** at the **forestry station** and **second place overall!**

Congratulations to all of our students who worked hard this semester. We wish you a restful summer and all the best in the year ahead.

ESL Department

What an exciting semester it has been for English Language Learners at Markville!

From diving into Shakespeare and building sandcastles at the Beach, the ESL Department was pleased to have students participate in many festivities including an Easter Egg hunt, Valentine grams and in class celebrations for Chinese New Year. To support student success and academic achievement, a focus on mental health has been a priority. A big thank you goes out to Family Services York Region for their Mandarin presentation that provided tangible strategies for stress management and social emotional well being. The semester closed with our second annual ESL Student Council Elections and we are pleased to have two new ELLs serve on council for the upcoming 2016/2017 school year. Who knew how much fun learning English could be?

To learn a language...

is to have one more window from which to look at the WORLD

-Chinese proverb

Guidance Department

SPRING 2016

The guidance department at Markville would like to congratulate all of our students for a successful and exciting year of studies and extra-curricular involvement and accomplishments. It always amazes us how active our students are in the school and in the community in addition to focusing their energy toward success in the classroom. We would like to particularly congratulate all of our 2016 graduates. Four years of high school goes quickly, and we are so happy to see you off to exciting new pathways. We wish you great success in your future. We also have many scholarships and award winners this year. Many of our students have also been accepted into competitive programs in colleges and universities, in both Canada and the U.S. We are very proud of your hard work in achieving these accomplishments.

Guidance counselors continue to support our students in all grades in many ways. We help students to plan their path through high school and beyond. We do this through encouragement to utilize the IPP (Individualized Pathway Plan) available through Career Cruising. Please take some time this summer to sit with your son/daughter and view their IPP. It provides a lot of information for our students regarding learning about themselves; opportunities available to them; goal setting; and plans to achieve those goals. We also meet with students through individual guidance appointments throughout the year to further discuss their successes, goals, and future plans. We are now booking appointments through our Teach Assist system. Your son or daughter can provide you with access to Teach Assist if you would like to book an appointment.

The Guidance Department also continues to support students who are experiencing obstacles to success. Many students experience stress and anxiety related to school as well as other challenges of adolescence. Please continue to communicate openly with your child so you will know if they are having any difficulties. Let us know if we can further support your child in any way. On the guidance page of the Markville website, you will also find many community resources that can help children and families.

The Markville Guidance department will undergo a transformation over the summer as we update our office and provide a more comfortable and relaxing environment for students and parents. We wish everyone a happy and safe summer. For new and returning Markville students, we look forward to seeing you at the end of August.

We can teach
from **experience**,
but we cannot
teach **experience**.

- Sasha Azevedo

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"OK, but if sentient robots don't rise up and enslave humanity, what sort of careers might you be interested in?"

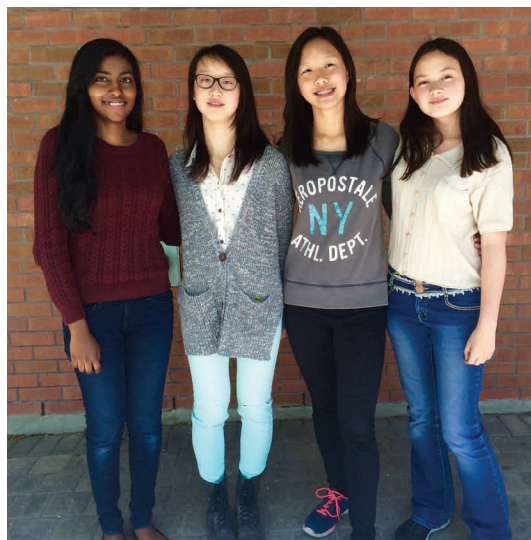
Guidance Department

SPRING 2016

Four students in Ms. Sharp's Grade 10 Career Studies class entered the Ontario Ministry of Labour's **'It's Your Job'** Prevention contest and they came in **first place**.

Raagavi Ramenthiran, Jaclyn Chiu, Morgan McKay and **Jessica Gu** created a two minute public service announcement outlining the negative impact that accumulated stress can have on young workers over time.

After winning the provincial competition, their entry was submitted to the national contest put on by the Canadian Centre for Occupational Health and Safety- where they came in **2nd place**. In total, these students were awarded \$3500 and the Markville guidance department was also awarded \$3500.



The students received their award from Mr. Michael Chan, MPP for Markham-Unionville, and were congratulated by Mr. J. Philip Parappally, Director of Education for YRDSB, Mr. Billy Pang, School Trustee for Markham Wards 2, 3 & 6, and Ms. Obadia, Principal of Markville SS.

Here is a message from the students explaining their award winning entry:

Mental health is vital to our everyday lives and can, at times, carry more significance than physical health; however, unlike physical illnesses, mental illnesses have been surrounded by a destructive stigma for many years. Recent studies have shown that 1 in 4 Canadian workers have described their day-to-day lives as highly stressful and 1 in 5 employees have mental health issues. With this in mind, we set out to create a video addressing the reality of psychological health and stress as a whole and spread awareness on this equally important issue. Although this is such a widespread issue, mental health is often overlooked.

Our video highlights the negative effects accumulated stress can have on mental health. It follows the very routine life of a girl whose added workload and responsibilities from school and her part-time job become overwhelming. Although this was originally made for a project in our Careers course, Ms. Sharp encouraged us to submit the video, entitled "**Breakdown**", into the "It's Your Job" government video contest. We ended up winning 1st place in the provincial Ministry of Labour contest and 2nd place in the national contest held by the Canadian Centre for Occupational Health and Safety, winning \$3,500 altogether and a matched amount for the school. We would like to thank Ms. Sharp and numerous other teachers and peers in this school for their continuous support. With their encouragement, we have been able to spread the word concerning mental health and hopefully take one more step towards releasing the stigma that surrounds it.

<http://www.yorkregion.com/news-story/6713586-markham-students-video-highlights-stresses-of-work-school-life/>

SPRING 2016

<http://www.youtube.com/user/MarkvilleTech>

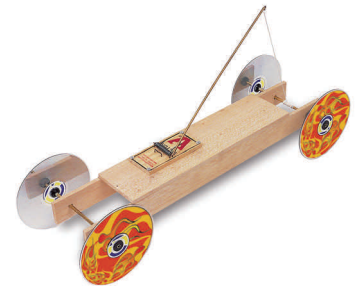
We are uploading more and more each day!

The **Tech Design** class has just wrapped up their 3D playground assignments. Starting with the concept of "Discovery and Safety," the students have conceptualized, drawn, and modelled playground designs for children 6-11yrs of age. These playgrounds have been a huge success – look for these designs to be popping up in a park near you!



The **Communication Technology Classes** have been working on many real world projects this year varying from the Markville Secondary School Year Book (we sold over 850!) to the social awareness graphic tees in the Graphic Design Course and music videos in the Television and Broadcasting Course. What a year!

Grade 9 **Integrated Technologies** had the students designing and creating Photoshop illustrations, drafting orthographic drawings and building small cars that are powered by mouse traps! Boy did they fly! The students rotate through each area experiencing different technology teachers and the specialization they offer. Look for their Mouse Trap car videos on the YouTube channel!



The **Woodworking** classes have been studying the broad range of career opportunities available in the manufacturing sector. They have also been planning and fabricating various projects centred on furniture and household design.

Just a reminder that we offer a Certificate of Endorsement in Technological Education for the Ontario Graduation Diploma. This Certificate of Endorsement is a **ministry document** that is recognized by colleges and universities.

Congratulations to the 20 students who received the honour this year!

Mathematics Department SPRING 2016

The mathematics club has continued to gain popularity. Coordinated by Lillian Zhang and Brian Lin students were challenged with a variety of math problems and had various opportunities to foster their problem solving skills working through solutions. Students can look forward to joining our Mathematics club next year!

A special thank you goes out to our long time mathematics club president, **Lillian Zhang**, who will be graduating this year. She placed first in each math contest in every grade and qualified to participate in the Canadian Mathematical Olympiad. Thank you for bringing mathematics alive with your passion and energy and helping students enjoy mathematics.



The Peer Tutoring Club organized by the Math and Guidance departments had another successful year supporting students. Extra help was available in the Library on Mondays and Wednesdays and after school on Tuesdays and Thursdays.

Thank you to Mrs. Gabriela Smeianu, Mrs. Heather Wager, Mrs. Bethany Cheung and Mr. Nicholas Kheen for supervising the extra help sessions.

Markville students participated in the annual University of Waterloo Math contests this spring achieving outstanding results again this year.

In the Grade 9 contests, Pascal and Fryer, Markville placed **6th** and **5th** respectively in York Region, **24th** and **14th** in Ontario, **43rd** and **21st** in Canada.

In the Grade 10 contests, Cayley and Galois, Markville placed **8th** and **6th** respectively in York Region, **35th** and **20th** in Ontario, **70th** and **37th** in Canada.

In the Grade 11 contests, Fermat and Hypatia, Markville placed **9th** and **4th** respectively in York Region, **30th** and **10th** in Ontario, **60th** and an amazing **14th** in Canada.

In the Euclid contest, for Grade 12 students, Markville placed **5th** in York Region, **16th** out of **721** schools in Ontario and **22nd** out of **1499** schools that participated in Canada.

It is important to note that Markville's performance is measured against an average of **1266** schools that participated in the Pascal/Cayley/Fermat contests and an average of **441** schools that participated in the Fryer/Galois/Hypatia contests in Canada.



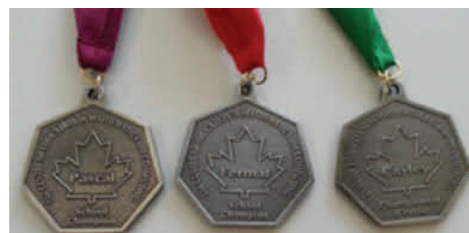
An Example from the 2016 Grade 10 Cayley contest:

Grace writes a sequence of 20 numbers. The first number is 43 and each number after the first is 4 less than the number before it, so her sequence starts 43, 39, 35, . . .

How many of the numbers that Grace writes are positive?

(A) 11 (B) 9 (C) 13 (D) 15 (E) 12

(answer is on page 36)



Mathematics Department

SPRING 2016

Special congratulations go to the following students, who received certificates of distinction for achieving scores in the **top 25%** of all participants in their perspective contests. Medals are presented to students who achieved the highest score in the school.

Grade 9 Pascal

Daniel Xia (Medal)	Jacqueline Chang	Jared Chung	Felix Deng
Krista Du	Rijtakumari Gohil	Richard Huang	Abinaya Kuganesan
Ginnian Leung	Aaron Li	Evelyn Li	Victor Li
Chris Li	Evan Liao	Harris Luo	Alena Parkinson
Rup Roy	Raj Roy	Dylan Snelgrove	Simon Sun
Stephanie Xu	Tina Yang	Jonathan Young	James Yuan
Andrew Zhang	Caddie Zhao		

Grade 9 Fryer

Evelyn Li (Medal)	Jared Chung	Aaron Li	Abinaya Kuganesan
Chris Li	Dylan Snelgrove	Simon Sun	

Grade 10 Cayley

Bjon Li (Medal)	Harry Chen	Raymond Chen	Anson Cheung
Austin Gao	Jessica Gu	Kaitlyn Lee	Valerie Liu
Olivia Ou	Ryan Shim	Zoravur Singh	Grace Yin

Grade 10 Galois

Bjon Li (Medal)	Hans Sun	Kevin Xu
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Grade 11 Fermat

Tan Ze Wang (Medal)	Thomas Cheung	Leon Dai	Stephen He
Wesley Hua	Jessie Jia	Anna Lai	Jennifer Li
Alice Liang	Brian Lin	Daisy Liu	Nick Ni
Mohamed Naqvi Naushad	Teresa Peng	Brian Qian	Jimmy Shentu
Edwin Tse	Samuel Yang		

Grade 11 Hypatia

Wenqi Shan (Medal)	Terry Chen	Thomas Cheung	Leon Dai
Mohamed Naqvi Naushad	Jacky Kuang	Nick Ni	Teresa Peng
Jimmy Shentu	Sherene Tao	Edwin Tse	

Mathematics Department

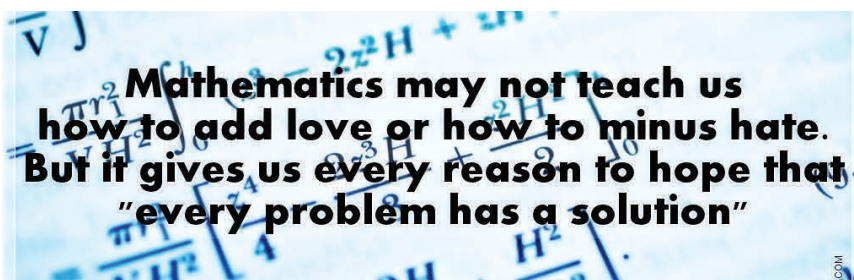
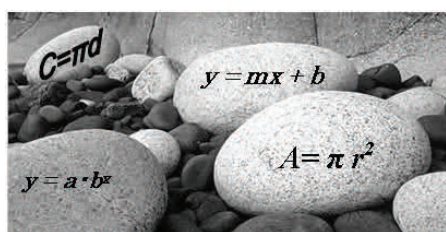
SPRING 2016

Grade 12 Euclid

Lillian Zhang (Medal)	Tate Cheng	Thomas Cheung	Catherine Kang
Susan Li	Wilson Li	Timmy Lu	Junlin Mou
Infinity Shan	Hans Sun	Sherene Tao	Bill Wang
Steven Xiong	Aiden Yin	Jonathan Yu	Renjie Zhang

Have a safe and happy, mathematical summer!

MATH ROCKS!



Mathematics may not teach us how to add love or how to minus hate. But it gives us every reason to hope that "every problem has a solution"

Business Department

The business studies teachers

Mrs. Chan, Ms. Benjamin, Ms. Cheung, Ms. Durante, Ms. Li, Mr. Rao and Mr. Whiler appreciate the interest and enthusiasm from all our business studies students.

Here's a snapshot of some of the exciting things that happened this school year:

- The Business Department congratulates **Dixon Wong** who placed 3rd in Ontario for the 2016 COIN competition organized by the Chartered Professional Accountants Association. Both Dixon and Markville S.S. will receive a \$500 cash award.
- We had many students participate in this year's accounting contest held by the Ontario Business Educators Association (OBEA). Special mention goes to the following students: (name and ranking in contest):

Out of 154 grade 12 students: Congratulations to **Nick Chan** who ranked 4th and **Catherine Ning Kang** (11), **Dixon Wong** (20), **Tommy Du** (27), **Sherene Tao** (38), **Andrew Liu** (38), and **Teresa Peng** (45)

Out of 312 grade 11 students: Congratulations to **Courtney Wong** (27), **Dayita Gnanaratnam** (33), **Carina Yan** (33), **Bernice Li** (42), **Leon Dai** (81), and **Shannon Cheung** (91)

- Thank you to our school's *DECA Club* led by Co-Presidents **Nick Chan** and **Saksham Chaudhry**, and teachers **Mr. T. Rao** and **Mr. S. Whiler**, for organizing and running a fantastic team again this year. We also appreciate all the hard work from the many students on the executive team, the trainers and other members who practiced hard and competed in the different events this past year.

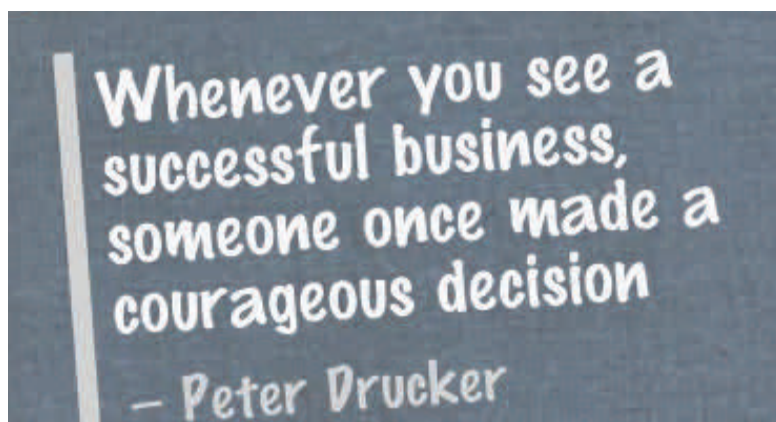
Business Department

SPRING 2016

- A special mention to the students who advanced from the provincial competition to the *DECA international competition* (ICDC) in Nashville this past April: **Saksham Chaudhry, Naveen Chankar, Kyle Dayton, Arjun Mittal, Vruksha Vakeeswaran** and a big congratulations to the following students who placed in their respective categories:
 - ⇒ **Jethro Mak** - **First place** overall in Financial Consulting at ICDC
 - ⇒ **Nick Chan** - **Top 10** overall in Business Law and Ethics at ICDC
 - ⇒ **Andrew Liu** - **Top 10** overall in Business Law and Ethics at ICDC
 - ⇒ **Alex Wong** - **Top 20** overall in Business Law and Ethics at ICDC
 - ⇒ **Nicole Zhao** - **Top 20** overall in Business Law and Ethics at ICDC
 - ⇒ **Keshav Chawla** - **First place** overall in Principles of Marketing at Provincials
- Many of our Markville students are interested in the world of business. Congratulations to the following graduating students who have shown their desire and dedication to learn more about the area of business and successfully completed a minimum of 6 business credits. The following students will receive the *Certificate of Endorsement in Business Studies* at graduation: **John Mark Capulong, Emily Chan, Saksham Chaudhry, Jillin Chen, Joelle Cheung, Vanessa Cheung, Alison Chiu, Mark De Gray, Kennith Fung, Andrew Huang, Charles Huang, Abraham Ke, Anjali Kovoov, Justin Lall, Michael Lee, Cecilia Leung, Aaron Li, Caroline Li, Tracy Li, Samantha Ng, Cindy Nguyen, Waishnavi Santhiramohan, Harsh Shah, Melvin Siu, Krishnaa Sivanathan, Sopna Sri, Bryan Tse, Shankavi Umapathy, Alex Wong, Brandon Wong, Henry Wong, Crystal Wu, Selina Wu, Shelley Xiao, Jenny Zhao, Amy Zhou.** Way to go everyone!

Special congratulations to our *Business Students of the Year*: **Saksham Chaudhry** and **Caroline Li**. They showed excellence in business studies throughout their high school career in their academic performance, their leadership in extra-curricular areas such as DECA and other business related activities.

Congratulations to all our Markville S.S. graduates. We wish you all the best in your future endeavours. We look forward to seeing everyone else in the next school year. Have a safe and fun summer!



Personalized Alternative Education SPRING 2016

With over 65 students in the Personalized Alternative Education Program obtaining credits in the MAGIC, QUADMESTER and JUMP programs it has been a busy year indeed. Students combined required subjects with fun electives such as: Hairstyling and Aesthetics with Ms. Mojica, Business Studies with Mrs. Smith, Communications and Technology with Ms. Mee, and Native Studies with Ms. Delari. Other creative electives involved: conducting experiments with Ms. Liu, running around the track and lifting weights with Ms. Hewlett, cooking up some fabulous meals with Ms. Mojica and creating pieces of art with Ms. Scagnetti. Our highlight occurred in second semester with a field trip to the ROM to see the Tattoo Exhibit.

Our paid co-op job opportunities offered in the JUMP program provided experiential learning for students to earn elective credits and to get a taste of working in the real world.

We were fortunate to have placements at the Pickle Barrel, Ecco Shoes, Fastenal, Walmart, Garden Basket, and Smash restaurant.



In combination with all of the above offerings, several of our students took advantage of the Dual Credit program offered at Seneca College to earn one college credit as well as a high school credit.

Finally, and with great pride, we would like to commend our students who participated in the in-house experiential learning opportunity, **Flashprint Services**. Besides earning credits, students actively applied their entrepreneurship skills by obtaining and completing design projects for neighbouring schools and our board. In May, an open house was held to showcase all the projects and student works.



Flash Print @ MSS

The P.A.E. Department's team of teachers is to be commended for their hard work thus enabling our students to be successful.

Finally, Congratulations to our grads this year as they move on to postsecondary education and to the world of work!

» For any inquiries into the programs offered please contact vandita.kant@yrdsb.ca «



Dramatic Arts Department

SPRING 2016

It has been a very exciting semester for Markville Drama.

The talent of our Markville students was revealed in the many student written and student directed productions created in the drama classes. The Grade 9 Drama Class examined social issues revealed in their favourite music and created original productions based on these issues. Many performances ended with a high energy lip dub version of the song. Along with creating the scripts, students were also responsible for designing props, sets, costumes, lighting, and sound.



Grade 10 drama students entertained the Markville Day Care students with their original production **New Children's Fairy Tales: Lessons for Life**. The children enjoyed the new stories, the music, and the group participation.



Dramatic Arts Department

SPRING 2016

In May all drama classes, grade 10 English students, and Drama Club members travelled to Niagara-on-the-Lake to participate in an exciting and informative tour of the **Shaw Festival Theatre**. Students were treated to an inside look behind the scenes at the Shaw visiting an actor's dressing room, the costumes and props construction shops, and the backstage and below stage areas. After a picnic in Simcoe Park and a peek across the river at the United States, students attended the new wild and wonderful production of **Alice in Wonderland**.



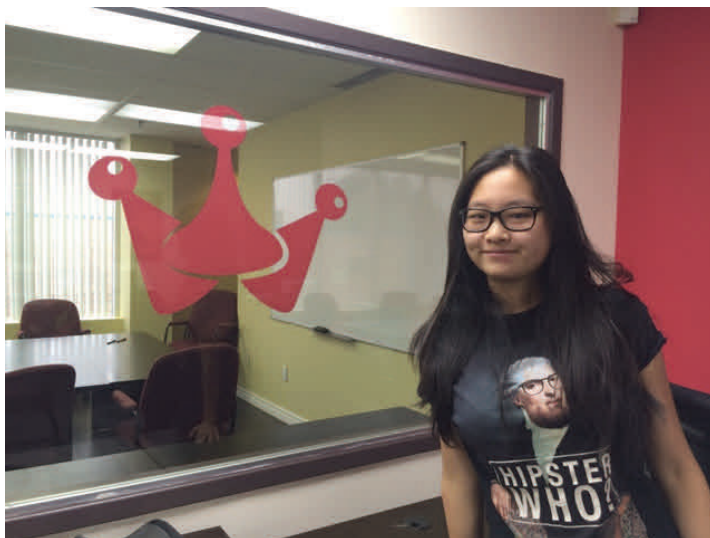
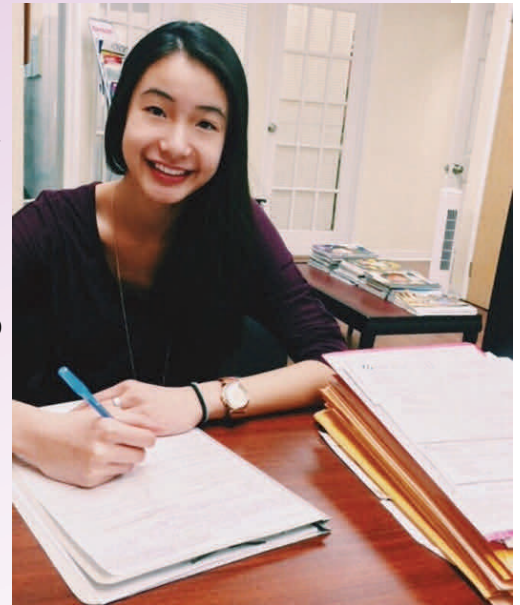
Mr. Nicholson would like to thank all you "Drama People" for your many entertaining performances throughout the year. Have a terrific summer!

Co-operative Education SPRING 2016

Co-operative Education honours all destinations. Whether your plan is to attend University, College or an Apprenticeship program, a rich learning experience is available to you through Co-op. This opportunity is provided to Grade 11 and 12 students allowing them to test drive a career. This helps students to determine their education and career path, while earning 2-4 high school credits.

Here are some testimonials from some of our students this semester

My Co-op placement at Diaz Law Barristers and Solicitors was a life changing experience that I will never forget. Walking in to work, day after day, I was able to learn and grasp a sense of what the reality of being at work is like. My interaction and communication skills have vastly improved ever since I began working at my placement because I had to greet and welcome clients on a daily basis. In addition, the lawyers and employees at Diaz Law are always willing to explain how tasks must be done in a very concise and clear manner. Furthermore, they are very supportive of the Cooperative Education Program and they see the value in having high students experience what a legal profession could be like once entering the field of law. From this Co-op experience, it made me more aware of the various employability skills which will definitely benefit me in the future. In conclusion, I definitely learned a lot about myself and my personality traits in a workplace.

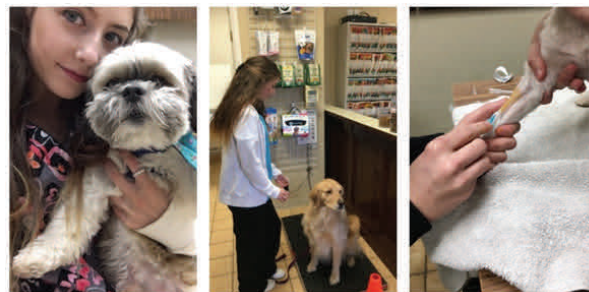


During my Co-op, I worked as a game designer and programmer at a local game development company located in Markham called Clipwire Games. I was given tasks such as designing and balancing game characters in terms of their damage, appearance, and abilities for levels. Due to this, I was able to work together with my co-workers in figuring out these factors as well as attend morning meetings to discuss the day, or any issues we've encountered. I also worked with the programming language C# in Unity, and did exercises to help my learning process. The overall Co-op

experience was all that I've hoped for and more because I was able to learn so much about the game development industry and the process of developing a prototype game. With this newly gained knowledge, I am now more confident about proceeding with my design / programming career in the future.

Co-operative Education SPRING 2016

My experience at the Bridle Trail Veterinary Clinic has been very influential in my life. My future goal is to be a veterinary technician and being able to work in a vet clinic has been a great experience for me. My co-workers have been very welcoming and willing to teach me many things, which I have been very grateful for. I now know how to do everything from assisting with taking blood from a cat or dog, and pulling vaccines, to setting up an anesthesia machine and IV line. I have also learned important skills when working in a veterinarian clinic such as teamwork, responsibility, communication, organization and time management. I believe learning these important things now will be very useful for my future in college. Therefore because I have learned so much in a short amount of time and have gotten along very well with my co-workers it has made a big impact on me personally and professionally. I believe taking Co-op was the best decision I ever made.



I have been working at Dupont Heating and Air Conditioning and I am having a blast!! I have learned so much that will help me with my career in HVAC. I have learned how to carefully replace a computer board from a furnace, drain a hot water tank successfully and read codes when a piece of HVAC equipment is not working properly. I have also learned how to fit custom ducts, install furnaces, hot water tanks, boilers, etc. What made this experience especially great was the people who I work with.

I consider them family. They have all been so supportive teaching me while doing! This experience has had such a positive impact on me. Whether continuing on as an apprentice or going off to college I will be better prepared for my studies and career as I have had the opportunity to see if this is a good career fit for me.

Co-operative Education SPRING 2016



I have worked at the Sheraton Parkway Toronto-North this past semester. I work with other chefs in the kitchen as well as absorbing as much knowledge as I can with the time that I have. I will be returning to the Sheraton to pursue an apprenticeship this coming summer/fall. I encourage anyone pursuing a career in Culinary Arts to start here.



As a Military Co-op student in the Canadian Armed Forces I have learned many new skills. This course has given me discipline, leadership skills, teamwork skills, and communication skills.

The knowledge that I have picked up from this course will assist me in my everyday life as it applies to almost everything I do. This course has given me a good sense of what it means to work in a strong teamwork environment and how to contribute to it. My time in this Co-op placement has had a huge impact on my life. It has changed the way I view things, the way I carry myself and it has made me more knowledgeable with this workplace experience. Doing a Military Co-op was an experience like nothing I have ever done.

“Experience
is one thing
you can't get
for nothing.”

Oscar Wilde



SHSM Program

Markville offers Specialist High Skills Majors programs in FIVE economic sectors: Arts and Culture, Business, Environment, Health and Wellness, and Information and Communications Technology. Our program continues to flourish with 156 registered students. Students in the SHSM programs get to focus their senior high school years in an economic sector. Through this program we are able to visit post-secondary programs, listen to industry experts about trends in the workplace and receive valuable experience in the form of workshops and certifications.

Here is a small samples of some of the opportunities our SHSM students were able to participate in this year.

SHSM Students undergo Innovation, Creativity and Entrepreneurship (ICE) training at Durham Flight Centre. They gained valuable insight in how to approach problem solving by presenting to business executives – in this case marketing flight programs to the youth market.



Our students even had opportunities to try the flight simulator!



SHSM students earn a certification in Customer Service and Management Leadership from the Business Management teaching staff at Centennial College



Our students were also able to attend a Mock Disaster Scenario put on by Markham Stouffville Hospital and York Region Protective services including firefighters, police, and paramedics. It was a very sobering event but it was also an opportunity to see how our protective services departments all work together in the case of an emergency!



SHSM Program

SPRING 2016



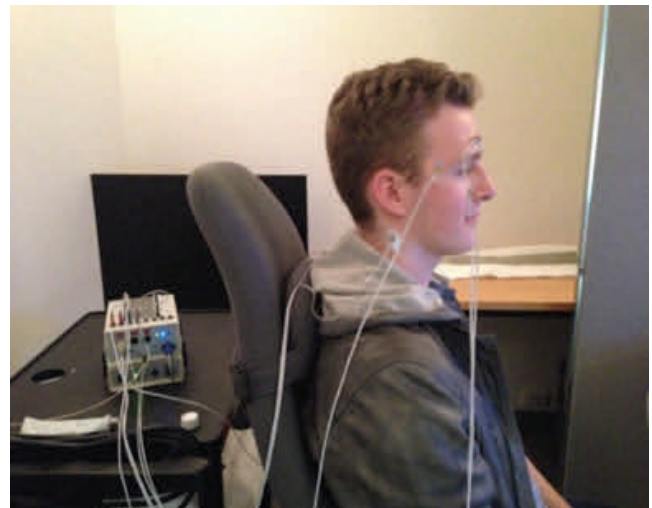
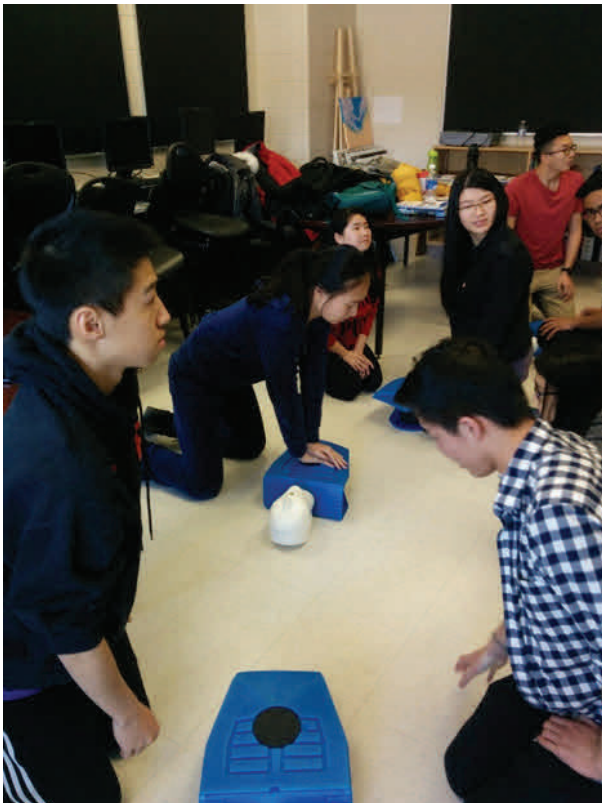
Learning how to use the Global Positioning System at Lake St George.



Earning a certification in Map and Compass work



Standard First Aid, CPR-C and AED training is all part of the SHSM program! Hopefully we never need to use them but it is nice to know!!!



Understanding how they study brain function at a Kinesiology lab at Brock University

SHSM Program

SPRING 2016



Students participating in the High Ropes course as part of Leadership Skills Certification



Some took advantage of the opportunity to go to TIFF Lightbox downtown to work with industry experts – here they learn about make up for Horror films while others learn about the art of Pixillation.

Wait till you see what we will be offering next year!!! For more information or to see if you are a good candidate for the SHSM program please contact

Alice Ruffo at alice.ruffo@yrdsb.ca or at 905-940-8840 ext. 232



Visit the website at

[http://www.yrdsb.ca/schools/markville.ss/sp/Pages/Specialist-High-Skills-Major-\(SHSM\).aspx](http://www.yrdsb.ca/schools/markville.ss/sp/Pages/Specialist-High-Skills-Major-(SHSM).aspx)

Additional details can be found on the YRDSB website:

<http://www.yrdsb.ca/Programs/Coop/Pages/SHSM-General-Information.aspx>



Congratulations Markville Staff and Students on an Amazing Semester!*

A Library Logic Puzzle adapted for Markville Secondary School

During a recent school investigation, Ms. Obadia was interviewing five staff members to try and identify who parked in her spot on the last day of school. Here are their statements:

Mr. Segal: It wasn't Mr. Delaney

It was Mrs. Cape

Ms. Cape: It wasn't Ms. Best

It wasn't Mr. Delaney

Ms. Best: It was Mr. Delaney

It wasn't Mr. Segal

Mr. Delaney: It was Mrs. Ireland

It wasn't Mr. Segal

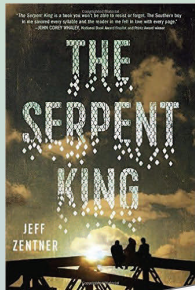
Ms. Ireland: It was Ms. Best

It was Mrs. Cape

It is known that each staff member told **exactly** one lie.
Can you determine who parked in Ms. Obadia's parking spot?



Summer Reads



The Serpent King

By Jeff Zentner

F ZEN

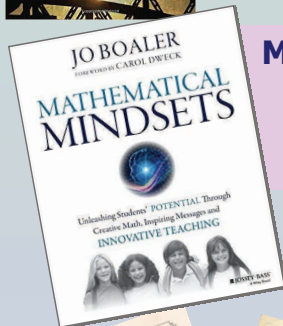
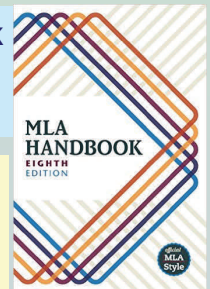


8th MLA Handbook

808.027 MLA

**Winner of the 2016
White Pine Award
The Bodies We
Wear**

By Jeyn Roberts
F ROB



Mathematical Mindsets

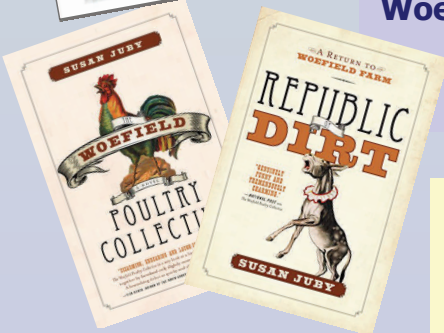
By Jo Boaler
510.712 BOA

**Winner of the 2016 Stephen Leacock
Medal for Humor***

**Woelfield Poultry Collective &
Republic of Dirt***

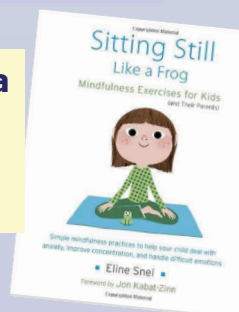
By Susan Juby

**The Guy on
the Left**
By James Duthie
796.092 DUT



Sitting Still Like a Frog

By Eline Snel
155.413 SNE



Calvin
By Martine
Leavitt
F LEA



The Most Magnificent Thing

By Ashley Spires
E SPI

**The Official MTO
Driver's Handbook**
629.283 OFF



*answer from the Winter 2016 Newsletter—page 22

**answer from page 23: A(11)