



## Administration

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# MARKVILLE SS NEWS

## Message from our Principal

Another busy and exciting year at Markville Secondary School is coming to an end and I would like to take this opportunity to share with you some highlights of the accomplishments, successes and events in which our students and staff took part.

We are proud of the ongoing participation of our students in such a variety of activities, ranging from competitions, in athletics, music, and academics, to the organization of and participation in fund-raising events, volunteer support to those less fortunate, and dedication to the development of true school spirit. Many of these events and activities have not only been recognized at our school, but also by our Board, by the region of York and even provincially. These young individuals are testament to the spirit and staff commitment at Markville Secondary School.

All of these accomplishments are made possible through the commitment of staff who support our students in their enthusiasm and creative spirit. We thank all of our many dedicated teachers and support staff who continue to provide an environment that promotes learning and the nurturing of well-rounded individuals. I also commend the parents and guardians for their encouragement, support and structure, as they share this journey with their young people.

At this time, I like to thank some particular members of our Markville community, and what a wonderful way but to start with a warm thank you to the person who led Markville for many years, Mr. Bewcyk. Mr. Bewcyk left our school at the end of semester one to start a new journey, his well-deserved retirement. During the last nine years of his long and meaningful career in education, Mr. Bewcyk devoted his expertise, tireless dedication and care to Markville. While he will be greatly missed, on behalf of the entire Markville community, we wish him much health and happiness in this new stage in his life.

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We also thank and congratulate Mr. Dru and Ms. Trefler who are retiring after many years of service to our students and their families. We appreciate their commitment to the success of our students both in the classroom and beyond through extra help, counseling and understanding. We wish them both good health and much happiness in the years ahead.

We have a number of staff to whom we say goodbye: Mr. Aceti, who will be joining the staff at Milliken Mills High School; Ms. Fremont, who will be joining the staff at Thornhill Secondary School; Mr. Corrigan, who will be heading up the Music department at Bur Oak Secondary School; our Library Technician, Ms. Stein, who will be going to Langstaff Secondary School; Ms. Tam, one of our office assistants, who has joined the staff at Dr. Bette Stephenson Centre for Learning; our dedicated Educational Assistants, Ms. McCart who will be joining Prince Charles Public School, Ms. Reid who will be going to Wilclay Public School and Ms. Pigliacelli who awaits a new placement. A special thank you goes to the following teachers who held Long Term Occasional positions throughout the year, and, in their short time at Markville, have left a positive impact on our students: Ms. Babiolakis, Ms. Giberson, Ms. Giorgio, Ms. Krisman, Ms. J. Norman, Ms. Papadatos, and Ms. Varughese. In addition, three of our staff members are going to be on leave next year: Ms. Aceto, Ms. Bozabalian and Ms. Percy. We thank them for their commitment and support and wish them all the best for the upcoming year.

The operation of our school relies on the expertise of our non-teaching and support staff: Secretaries, Caretakers, Educational Assistants, Child and Youth Workers, and our Technology Support Technician. We would not be able to support student achievement and well-being without their many contributions and support of our students. A special thank you to our Vice-Principals, Ms. Smith, who joined us in Semester two, and Ms. Wonnacott, for their leadership, dedication and care of our students, our staff and the school community.

We express our gratitude to our School Trustee, Mr. Billy Pang, Mr. Dan Wu, our Superintendent, and his Administrative Assistant, Ms. Sandra Knight. A special thank you goes to our 2014/2015 School Council members, Ms. Annie Cai, Ms. Joyce Chan, Mr. Michael Closson, Mr. Ravi Seebarsingh and Ms. Annie Wang for their enthusiastic support and contributions to Markville Secondary School. We also thank all our community partners, parents and community members for their support and advice throughout the year.

Finally, to our graduating class, congratulations! I wish you success in this new beginning you are about to commence. Oprah Winfrey once said, "Education is the key to unlocking the world, a passport to freedom." I am confident that with the support and commitment of all the staff of Markville Secondary School, you are now in possession of this key. Fly off and continue your journey towards freedom.

To everyone who is returning, have a safe and happy summer! We look forward to seeing you in the new school year.

*Ms. Obadia*

## Message from our Trustee:

As the 2014-15 school year winds down, I would like to take this opportunity to recognize our parents and guardians for their ongoing support of our students throughout the year. We know that parents are our most important partners when it comes to educating your children. Good schools become better schools when they are connected with parents and families.

During the year, I hope you have had the opportunity to enjoy some of the many student performances, sporting events and cultural celebrations that take place in schools across our region. These events would not take place without the support of our school staff. I would like to thank the staff for their work to support student achievement and well-being.

Summer is a great time to relax and pursue hobbies or activities that complement the learning that took place over the school year. Whether you visit a museum, enjoy nature or just catch up on some summer reading, I wish you and your family a safe and enjoyable summer.

*Billy Pang, Trustee*

## Words From the English Department

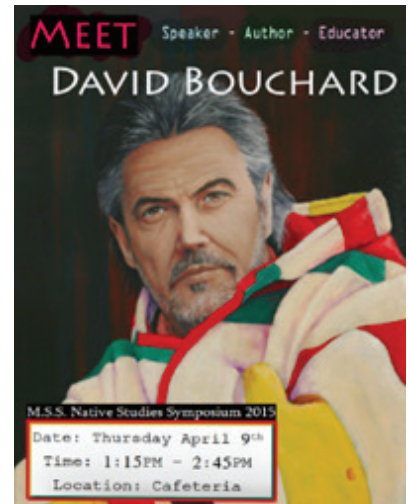
The 2014/2015 school year brought wonderful memories and exciting overall successes for the English Department and our students! There are a myriad of events to celebrate and acknowledge including an enchanting trip to Stratford to watch a production of Othello and an inspiring trip to the AGO to view the Lodz Ghetto photo exhibit. We were also visited by some amazing speakers who enraptured our students: we had a guest from the Yellow Brick House who addressed women's issues for grade 11 students studying Othello, another guest from the Poet's Society who spoke about and performed her poetry, and a professional journalist who discussed the ins and outs of her trade.

Our halls are looking much more colorful as we had many creative students help paint a mural of "The World's Best Book Shelf". In addition,

over 100 grade 12 students participated in our 1st annual Oration Symposium where they demonstrated incredible rhetorical and persuasive skill in speaking about some very intriguing issues! Similarly, our grade 9 classes designed fabulously creative modern superheroes for their Mythology Unit. The department continues to grow with our gifted and AP course offerings and the results of the English AP Test show that our students are among the best! Also, *The Spoken Word Festival* garnered continued growth and success in gathering record numbers of YRDSB students to experience and be inspired by the art of Spoken Word. Finally, huge congratulations are extended to Ms. Jalaluddin for having published several fascinating articles in the Toronto Star and to Ms. Bozabalian for being voted Toronto's Best Poet in Now Magazine! What a great year!

# Geography Department

This year the Geography Department at Markville Secondary School included Leah Percy, Mary Faizi, Sandy Wong and LTO Aancy Varughese. We were happy to offer Grade 12 World Issues, Grade 11 Travel and Tourism, Grade 11 Current Aboriginal Issues in Canada, and of course Academic, Applied, Gifted, and ELL Grade 9 Issues in Canadian Geography courses. All Geography students benefitted greatly this year from working in an integrated 1:1 environment where they used digital tools such as Google Apps and Google Earth to increase collaboration and overall performance. Students were able to receive instant and ongoing teacher and peer feedback on their work, which contributed to great improvements in student learning. The students responded with amazing projects that demonstrated considerable depth and breadth of analysis.



Student-created Poster for the Symposium

The heart of the Geography program at M.S.S. remains the Grade 9 Issues in Canadian Geography course. The applied students worked on a number of hands-on assignments, simulations and digital activities, which assisted with developing students' Geography and digital-literacy skills. The Academic and Gifted students concentrated on debating, discussing and deconstructing various geographic issues in Canada, and saw students creating digital tourism posters, presenting on environmental issues, debating and creating documentary films to increase awareness about a variety of geographic world issues. Grade 9 students in both semesters enjoyed a trip to the Toronto Zoo, where they saw a variety of endangered species.

This year's Grade 11 Aboriginal Issues students, in collaboration with Ms. Faizi, held the first annual Native Studies Symposium at Markville. In the morning, the grade 11 students ran three different workshops, which were attended by select grade 9 students. The workshops were: Aboriginal Women in Canada, Northern Food Prices, and Aboriginal Games and Sports. These student-run workshops were a huge success! All semester 2 grade 9 geography students as well as the Grade 11 Aboriginal Issues students welcomed guest speaker David Bouchard to the school in the afternoon. Mr. Bouchard is an award winning author and the recipient of the Order of Canada. He was able to capture the hearts and minds of students with his wit and extensive knowledge on Aboriginal peoples, cultures and customs.



Native Studies Symposium  
Student-run Workshop

Finally, the Geography Department's Young Activist Club (YAC) had an incredibly busy and productive year raising awareness about a wide variety of local and global issues including violence against women, global poverty, and education in Haiti among others. They organized their annual global village gift shop, held a 30-Hour Tech Famine to raise money for alternative income programs in Haiti, developed curriculum materials to be sent to an education camp in Haiti, and raised awareness about gender inequality through Equity Week. Congratulations to all members!



# Grade 10 Careers



Ms. Durante and Ms. Priebe-Nizar's Grade 10 Careers students took on the daunting task of joining an entrepreneurial team by brainstorming, designing and constructing their very own inventions in class! Congratulations to all groups who faced our Dragon panel's grueling questioning period and proved that their novel products were worth the investment! Students created tangible, functional and quality prototypes ranging from LED slippers and umbrellas for cyclists, to edible chocolate chip cups! We are looking forward to having our community guest speakers return next year from *Change the World*, *York University* and the *WSIB's Young Worker Awareness program*.



**The Visual Arts** department has had a very busy and creative second semester. The Grade 12 and Senior Studio students have been busy with large scale works of art, including paintings. The Grade 9s explored the art of Ancient Greece and produced fascinating Greek vases. Our annual field trip for senior students to Glasstronomy Glass Studios in Markham was a huge success, with fused glass pieces and glass jewelry created and enjoyed by all. The Art Department would like to say goodbye to Greg Dru who is retiring this year. Greg has worked in the English, Alternative Education and Art departments over the years. All the best in retirement! We would also like to welcome back Michelle Wilson and would like to introduce Michelle Parks into the department for the upcoming year. Wishing all art students a relaxing summer filled with art and creativity, and wishing all of our graduating students the best in their future post secondary endeavours.

Mrs. Caston

# The Intensive Program:

As another year comes to a close, we want to send our best wishes and goodbyes to our graduate: Nate. He is looking forward to the PEAK Program next year. We also extend thanks to the many employers who helped our students learn valuable work skills in their businesses such as: Dollarama, McDonald's, Markham Auto, Good Life Fitness, Loblaws, and American Eagle Outfitters. We wish to thank all of the staff and support workers who assisted each student in and out of the classroom, especially Ms. Priebe-Nizar, Ms. Blanchenot, Ms. Reid, Ms. Jamed, and Ms. Rodney. Lastly, we hope that each student has a safe summer vacation.

**Ms. Stecher**



The Community Class attended Prom on Friday May 15th at Le Parc. This event was covered by City News.

[http://bit.ly\\_BestBuddiesPromCityNewsClip2015](http://bit.ly_BestBuddiesPromCityNewsClip2015)

## DD class

The Community Class had the opportunity to have several field trips. One trip was to Medieval Times.



# Guidance News

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 on success in the classroom. We would like to particularly congratulate all of our 2015 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 had many scholarship and award winners this year. We are very proud of your hard work to achieve 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 great deal 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.

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.

We, as a group from the guidance department, wish everyone a happy and safe summer. For new and returning Markville students, we look forward to seeing you again at the end of August.

## COMPUTER SCIENCE

This year the Computer Science Department is pleased to recognize the students who competed in the Canadian Computing Competition. Ten Markville students achieved 2015 CCC Awards of Distinction. Congratulations go to Markville's Girls Computing Competition Team for their achievement at the 2015 Ontario Semifinalist ECCO Programming Competition after placing in the top two girls teams in York Region.

Markville's Computer Science Department would like to thank the students who participated in the Computer Science Club for leading the programming and web design sessions and for building Markville's first drone.

We look forward to next year.

# Business Studies Department

The business studies teachers **Mrs. Chan, Ms. Benjamin, Mr. Ianni, Ms. Li, Mr. Rao** and **Mr. Whiler** appreciate the interest and enthusiasm from all our business studies students this year.

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

- We are so proud of 2 of our students who were selected to be provincial officers of *DECA Ontario*: **Jeff Sheng** as President and **Lucy Gong** as Chapter Development Officer.
- Thank you to our school's *DECA Club* lead by President **Jeeventh Kaur** and Vice-President **Colin Yip** and teachers **Mr. T. Rao** and **Mr. S. Whiler**, for organizing and running a fantastic team. Thanks also to the many trainers and other members who trained hard and competed in the different events this past year.
- A special mention to the students who participated at the *DECA international competition* in Florida this past April: **Shahil Bablani, Loreta Chan, Saksham Chaudhry, Lucy Gong, Arjun Mittal, Vikita Patel, Mathuran Ravendra, Jeff Sheng, Gohulan Sivakumar, Vimi Tham, Shankith Umapathy, Alex Wong, Tristan Yuen, and Nicole Zhao.**
- Congratulations to the many students who wrote the *OBEA Accounting contest* in May. Special mention goes to the following students at the grade 12 level, out of almost 150 participants: **Lily Liu** placed 9<sup>th</sup>, and **Kendra Weeden** placed 45<sup>th</sup>. At the grade 11 level, out of over 260 participants: **Dixon Wong** placed 25<sup>th</sup>, **Edwin Tse** placed 44<sup>th</sup>. Way to go everyone!
- Thanks also to the speakers who came into our classrooms to share about their professions, **Mr. E. Nagel** a Forensic Accountant, and **Ms. K. Tran** representing the CPA Association and to the many accounting mentors our grade 11 students interviewed for their mentor projects.
- 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: **Johnny Bi, Ben Ze Bin Cao, Winnie Chen, Ryan Chiu, Zada Chow, Marvin Chu, Arsalan Faridi, Ivan Fung, Alizeh Haider, Vivian He, Aaron Huang, Amanda Huang, Charles Hui, Alexander Karanis, Nilosan Krishnamoorthy, Louie Lai, John Lam, Destiny Leung, Aaron Li, Angela Lin, Christina Ma, Kendra Ma, Olivia Pun, Grace Qi, Mathuran Ravendra, Walter Sam, Jeff Sheng, Elvin Shum, Karamveer Singh, Bobby Siu, Gohulan Sivakumar, Matthew Wong, Ivy Wu, Karen Wu, Daniel Xu, Henry Xu, Nicole Yap, Jacky Ye, Tristan Yuen, Amanda Zee, and Rose Zhang.**
- Special congratulations to our *Business Students of the Year*: **Jeff Sheng** and **Karen Wu**. They showed excellence in business studies throughout their high school career, in their courses, their leadership in 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!



# FSL AND INTERNATIONAL LANGUAGES

**The FSL and International Languages Department  
had a great semester!**

## **Grade 9 French Core - Academic**

Our Grade 9 French students had much to complete this term!! They created Social Media projects which included music videos for YouTube, games and information about themselves, their families or someone of interest. They also participated in the **F.A.M.E** (Festival d'ados de monstres effrayants) movie festival which was a great success. Students created movies, DVD covers and scary masks. The contest in second term was held between Mme Tavernese's and Mme Jeffery's classes. Congratulations to all participants on a job well done!!!

The French food days in all classes were full of delicious treats from La Francophonie – many types of French foods were brought in for all to sample!!!

The Grade 9 French students completed their term with their final task - while exploring their talent, they performed for **"Talent Canada: Markville."** Presentations included many diverse talents such as dancing, magic tricks, origami, arts and crafts, singing and playing instruments, juggling and baking! **Bon Travail Grade 9's! See you in Grade 10 French! Bonnes vacances!!**

## **Grade 9 French Applied**

The 9 Applied students were a very nice group of young people who were eager to participate in any activities involving healthy competition in class. They performed dialogues, created personal Web pages, and created paperless PowerPoint presentations to improve oral communication. They created their own TV shows and presented them. Also, they researched food from many Francophone countries. To finish up the term, they took on the character of a fortune teller to practice their future tense before exams! **Bon travail les amis! Bonnes vacances!!!**

## **Grade 10 Academic**

Our Grade 10 students explored a variety of themes this year from possible careers, to new French musicians and groups, interpretation of one's self-image, the joys of laughing and comedy, the sad history of genocide worldwide and the weird world of urban legends. Throughout these units, they read different excerpts, tackled new grammar and improved their oral communication. They explored opportunities for travel and volunteer work and interviewed to receive a grant to make their dreams come true. They also created entertaining chapter seven endings for **Machine à rajeunir** and studied **Pleins Feux Sur Johanne!**

To complete their year, our Gr. 10's created a TED Talk of their choice to present to the class. Presentations ranged from YouTube and its effects on youth, the Ontario school system, the study of dual personalities, and many more topics!! We hope to see many of you in our Grade 11 French classes next year!! **Bien fait nos amis!!!! Soyez fiers et fières!**

## Grade 11 University French

Grade 11 French was a lot of fun this semester! Students became experts on a country of la francophonie, they explored current events, and they investigated social issues. Students improved their speaking abilities and honed their writing skills. They read song lyrics, Petit Nicolas, Fantôme de l'Opéra and various childrens' books. The students worked hard and this showed in their final project creating a magazine and formal presentation to share their discoveries with the class!! Bravo! C'était amusant!

*À la douzième l'année prochaine!!*

## Grade 12 University French

The Grade 12 class did an excellent job in their **Literature Circles** 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 while being paired up with another York Region School. They then created monologues on a historical figure of their choice *en français!* They also did research on First Nations and debated their side on this subject. The French essays and presentations on **La Francophonie** globally were excellent. A fantastic group of French students in both semesters who are ready for the next step in their study of this language!! *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 2014-2015 school year on receiving their **French Certificate of Merit** and wish them well with all their future endeavours!

Lidia Abu Saleh  
Sofia Ahmed  
Rebecca Cadet  
Katherine Chan  
Ryan Chan  
Yung-han Chang  
Winnie Cheung  
Jeanette Choi  
Lucy Gong  
Vivian He  
Joanna Ho  
Horace Huang  
Talia Jacob  
Wendy Jiang

Alice Jin  
Jeeventh Kaur  
Winnie Li  
Eileen Liang  
Jenny Lin  
Kitty Lin  
Jiamin Liu  
Christy Ma  
Natalia Neumenko  
Marah Neufeld  
Sammi Ngo  
Grace Qi  
Billy Qian  
Suruthy Sivanathan

Daniyella Sritharanathan  
Thurka Thillainathan  
Erica Thom  
Calvin Tse  
Flora Tse  
Lyeda Waseil  
Henry Xu  
Jessica Xu  
Ying Yang  
Horace Yip  
Jackie Zhang  
Rose Zhang  
Talia Jacob  
Mabel Zhou

## Grade 10 Spanish

This energetic and creative bunch of students was quick at grasping the Spanish lingo. They are 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*! Our students, the actors, did a phenomenal job on their Markville Movie! They promoted our school and their Canadian life with charisma and style!

The Grade 10 Spanish class went on a fun filled field trip to Kensington Market, students completed an intense scavenger hunt, tried some delicious empanadas along with some sharp cheese from Spanish and Latino countries. Lastly, the students enjoyed the *paella* and *dulces*, especially the chocolate filled *churros*. They are ready for a trip to **España**!

Señor Ebrahim would like to congratulate the Spanish students for a wonderful semester, all their hard work and dedication. ¡Gracias! ¡See you next year in Grade 11 Spanish! Practice your Spanish daily with those awesome flash cards!

## Grade 12 University Spanish

This fun and charismatic group of students were keen in studying Spanish for the third and last time at Markville. 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 Spanish food day. The dishes were *deliciosas*!

The Grade 12 students took part in a competition where they created their own trailers for future Spanish movies. Three of the trailers were chosen for their final task where the students created a 20 minute movie in Spanish. You will be able to find these fine movies on Netflix very soon.

Señor Ebrahim would like to congratulate the Spanish students for a wonderful semester and all their hard work and dedication. Thank you for four wonderful years and best of luck with your future endeavours. You will be missed. *Gaga y La Celestina van a pensar mucho de ustedes. Mis ojos les van a echar. ¡Vamos a la playa!*

## International Language Certificate of Merit

**Felicitaciones!** We would like to congratulate the following Spanish students on receiving their **International Languages Certificate of Merit** for Spanish this year and wish them well with all their future endeavours!

Yasmeen Amador-Mughal  
Rebecca Cadet  
Dylan Callaway  
Valerie Chan  
Joelle Cheung  
Winnie Cheug  
Robert Cosgrave

Trinidad Lagos  
Justin Lall  
Angela Lin  
Jenny Lin  
Kitty Lin  
Lily Liu  
Kim Iris Llanes

Rehaab Rifdi  
Juliette Schoular  
Armon Sohailian  
Daniyella Sritharanathan  
Alexandra Sterjovski  
Nancy Tan  
Isabel Tyrologou-Nouniez

Austin Felipe  
 Cheyenne Gan  
 Monica Gribovsky  
 Lucy Gong  
 Thalia Gutierrez  
 Asif Husain  
 Sammi Ho  
 Amanda Huang  
 Azqa Iqbal

Cindy Lu  
 Mikaela Moreno  
 Haleema Mustafa  
 Chelsea Ng  
 Tweety Ng  
 Nam Nguyen  
 Trevor Pang  
 Eman Qazi

Erika Wang  
 Lyeda Waseil  
 Sarah Wong  
 Crystal Wu  
 William Yang  
 Ying Yang  
 Ivan Ye  
 Nikita Zurowski

## EUROPE TRIP- OCTOBER 2014

We would like to take this opportunity to thank all the students who participated in the EUROPE TRIP in October 2014 – we visited France, Spain, Morocco and England and had a wonderful time!! The students will have memories that will last a lifetime!!!

## FUTURE DOMESTIC AND INTERNATIONAL TRIPS FOR 2016








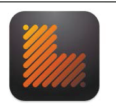


We look forward to travelling with our students on the following upcoming trips:  
 Quebec, Montreal, Ottawa – March Break 2016  
 Europe – Greece, Italy and Spain – October Break 2016

Merci (grazie and gracias) à tous pour vos efforts!  
 To all our language students, we wish you a great summer and good luck in your future studies!

Mme Tavernese, M Ebrahim, Mme Jeffery, Mlle Carter

# Markville Library Learning Commons

School may be out for summer, but there are tons of cool applications, APPS, to be added to your devices to continue your learning. So, here are Library Staffs' Top Student Picks – all free, all available for both Apple and Android devices.

 Pandora Radio - Discover new music	 Genius Scan - Super simple to use	 Evernote – Still the best note-taking app	 StudyBlue – Top flashcard app	 Magoosh SAT Prep – Contains more than 160 animated lessons
 The Homework App – An awesome way to keep track of homework assignments	 Duolingo App - the #1 ranked app in Language Learning. Learn and practice Spanish, French, German, Portuguese, Italian, and English	 Learnist App - crowd sourced information	 Google Drive - Every Markville student needs to have this app—especially if you've left your homework at home	 YRDSB – Keep up-to- date with board news, student resources, school maps and contact information



# Co-operative Education

## EXPERIENCE A CAREER!

Congratulations are extended to our second semester students who have completed their Co-op work experiences. We are very proud of the professional way in which our students represented Markville S. S. to our Community partners. They have been working as assistants in many fields such as: *Paediatric Doctor, Curator, Accountants, Make-up Artist, Chefs, Coaches, Elementary School Teachers, Lawyers, Electricians, Nurses in Surgical Assessment, Surgical Day Care, and Medical Day Chemo Clinic, Information and Communication Technologists, On-line Marketing Specialist, Automotive Service Repair Technicians, Botanists, Architects, Mac and PC Repair, General Business Assistants, High Performance Athletes, Marketing, Child and Youth Worker, Retail Sales and Service Clerks, Art Gallery Assistant, Auto Body Service Technicians, Administrators, Human Resource Associates, Barista, Music Teachers, Marketing and Sales, Human Resource Specialist and Graphic Design.* We would like to recognize and thank our many employers for hosting and providing excellent training opportunities for our students. We are grateful for all of your guidance and support.

Our *High Performance Athlete program (HPA)* continues to grow. This opportunity is available to students in grades 9-12 who are competing at the provincial level or higher in a qualifying sport. All student athletes enrolled in the HPA program are eligible to earn equivalent Cooperative Education credits related to their in-school courses. These credits count towards the requirements for an OSSD. We were honoured to meet and work with some very talented and hardworking athletes this term and we are looking forward to an even larger group of athletes in the upcoming semester.

If you are looking to explore a career of interest, gain work experience and build upon your employability skills, or focus your career path with a *Specialist High Skills Major* then Co-op is the program for you. We look forward to meeting our new Co-op classes in the 2015/2016 school year. **Have a fantastic summer holiday!!**

If you have any questions regarding the many cooperative education opportunities that are available, or would like to host a co-op student, please contact the co-op office at 905-940-8840 ext. 227.



# DRAMATIC ARTS



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. All 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.

Senior drama students explored the Theatre of the Absurd and Shakespeare and created original performance pieces in similar style. The history of physical comedy was examined in the Commedia Dell Arte Unit. The slapstick antics of famous characters such as Arlecchino, Pantalone, Columбина, and Il Dottore came to life on the drama studio stage and were enjoyed by all.

In May all drama classes and the Drama Club members travelled to Stratford to participate in an exciting and informative tour of the Stratford Festival Costume and Prop Warehouse. Students were treated to an inside look at the hundreds of costumes and props accumulated by the theatre company throughout its long history. At the end of the tour our students had the opportunity to try on a selection of these costumes and get their photos taken. After a picnic at the Avon River, they attended the powerful and moving production *The Diary of Anne Frank* which was performed by some of this country's most talented actors.

Lunchtime Theatre was back with this year's Drama Club production *Café Murder* by Nathan Hartswick. Members of the club spent many long hours rehearsing the production and presented it on May 26 and 27. This audience participation comedy murder mystery had everyone guessing "whodunit" until the very end.

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



# Specialist High Skills Majors

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 160 registered students. This year we visited Ryerson University, George Brown College, the University of Guelph, Fleming College, Queens University, Seneca College, the University of Ontario Institute of Technology (UOIT), Wilfrid Laurier University and the University of Waterloo. There is nothing like seeing a campus first hand. We found out many cool things on our tours. Did you know that students in residence do not pay to use the laundry machines at the Wilfrid Laurier University? Did you know that of the schools we visited only UOIT has double beds in all their residences?



◀ We were awed by the incredible culinary facility at the George Brown King St. campus!

Some of the students take in the new look of the old Maple Leaf Gardens now home of the Ryerson Hockey team, the fitness centre and Loblaws! ▶



Did you know that you cannot get a campus job at Ryerson if you do not complete an OSAP application? Lots of facts small and large are revealed or explained while on tour. It is always a good idea to see firsthand where you could potentially be spending 4 years of your life and investing a lot of money beforehand. In addition to the tours, students were able to participate in a Human Anatomy lab at the University of Guelph, sit in on a Social Studies lecture and visit the Video Gaming labs and Internet Securities lab at UOIT, participate in a business case study analysis at the Wilfrid Laurier University or participate in the Biometrics lab and GPS certification at Fleming College.

◀ Students putting on snow shoes prior to heading out to practice GPS positioning as part of the certification process for Global Positioning System at Fleming College near Peterborough.



▲ Visiting the emergency room at Markham Stouffville Hospital –part of the P.A.R.T.Y. experience.

add sound to video, attend the Environmental Wake-UP Call and meet the director and one of the actors in the film, Oil for Water.

There were countless opportunities to complete diverse certifications. Not only did students have opportunities to complete certifications in First Aid, CPR, AED but due to the variety of the SHSM program interests indicated, we were able to offer additional certifications in Leadership, Customer Service, Group Dynamics, Fall Protection, Counterfeit Detection, Infection Control, Training in an Art Form (Improv), Leave no Trace, Ergonomics, Personality Inventory, Communication, and Conflict Resolution.

Students participating in the Leadership Certification activities at the YMCA in Schomberg ►



Our students were also able to attend workshops on Suicide Prevention and get a certification in SafeTalk and P.A.R.T.Y. (Preventing Alcohol Related Trauma in Youth) at the Markham Stouffville Hospital.

Students also attended business competitions in the US through DECA. They had the opportunity to visit the Living Green Show in Downtown Toronto to see innovative green initiatives and to visit the Stratford festival to watch the Diary of Anne Frank followed by a tour of the costume and props warehouse. Additionally, students were able to go to TIFF Lightbox to learn to create a Foley or

Wait until 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](mailto:alice.ruffo@yrdsb.ca) or at 905-940-8840 ext. 232 or 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>



# Science Department

The second semester just flew by as Markville science students were challenged to improve their scientific thinking, investigation, and literacy skills. Some of our courses enhanced the classroom tasks with out-of-school field trips to the Ontario Science Centre, the Ramerville Woodlot (to perform a biodiversity assessment), and to Canada's Wonderland (where physics students analyzed the forces at work on them). May and June were busy months in the grade 9 gifted science classes! There was a very successful "Invention Convention" in-class where students shared life-changing inventions they had created. They also planted tomato seeds (some of which have been to the International Space Station and back!) and went to the Ontario Science Centre for an exciting field trip. The grade 11 chemistry classes had an enthralling presentation from the University of Waterloo. The grade 9 and 10 science classes and the grade 11 chemistry classes participated in a science fair which allowed the students to branch out and investigate areas of personal interest. In physics courses, grade 12 students built devices to safely transport water to a target and the grade 11s used their collective knowledge to build original Rube Goldberg Machines. Our senior students impressed in national science contests this semester as well. Jenny Lin ranked 43rd out of 3399 contestants in the University of Toronto National Biology Competition earning her the title "National Biology Scholar!" Mohammed Nasir, Adam Kaufman-Frey, Jeremy Chan and Max Law all ranked in the top 20% for the University of Waterloo Chem 13 News Contest earning them all certificates of achievement. Also in the Chem 13 News contest, Lillian Zhang placed in the 99th percentile (an incredible 24th out of over 2200 participants) receiving an "Outstanding Achievement Award" – rounding out Markville's best-ever showing in this contest. In addition, Yuhan Lin and Steven Xiong were awarded certificates of achievement for scoring in the top 13% of the University of Waterloo's Avogadro Chemistry Contest. Once again this year, Nicole Zhao proudly represented Markville at the National Science Fair in Fredericton, New Brunswick where she added to her already impressive resume by earning a bronze medal. Even more remarkably, due to her water purification research, Nicole has been invited to take part in a world water conference happening this summer in Stockholm, Sweden! As we head into the summer, the Markville Science Department would like to applaud all of our students on their accomplishments this past semester. To our graduates – congratulations! To returning students, we wish you safe adventures, relaxation, and rejuvenation over the summer and see you at the end of August!

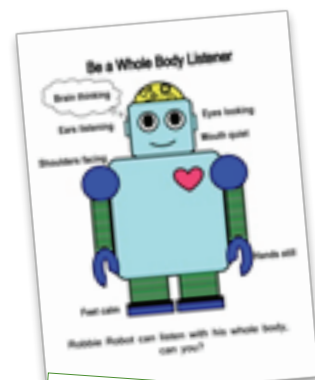
Gold was once again the standing that Markville had achieved through its Ecoschools Certification. To achieve gold status, students in the environmental club participated in various stewardship activities such as the shoreline cleanup, campaigns on increasing staff and student awareness of waste sorting and the promotion of lights off during Earth hour. The students in the club also attended afterschool workshops put on by the Watershed on Wheels, conducted school wide energy and waste audits and helped to weed some parts of the school's gardens. It has truly been an eventful year for the environmental club.

# Flash Print

Flash Print @ MSS, a print and design store that is run by motivated and creative Markville students, has had a very successful first year! Not only has Flash Print supported the print needs of our students and staff but the store has also supported some members of the local business community. Students have printed and designed a variety of materials that you might recognize.

While students have completed projects for clients, they have been able to simultaneously expand their skill set in business, entrepreneurship and technology and hone their customer service and communication skills.

The SHSM program also gave Flash Print students opportunities to acquire certification in Standard First Aid and AED, ergonomics, fall protection, counterfeit detection, and customer service. Next year, Flash Print @ MSS will offer a new service: 3D printing! We now house two 3D printers as well as a 3D scanner.



SAN PELLEGRINO 750mL	\$1.50	SAN PELLEGRINO 750mL	\$2.29	POP SHOPPE	\$2.00
BRIO MIO	\$1.50	BRIO MIO 1L	\$2.00	ORANGINA	\$2.00
ICED TEA	\$1.50	SAN BENEDETTO 1.5L	\$2.00	EGGS	\$3.99
WATER (SAN BENEDETTO)	\$1.00				

Be sure to come by and ask about our products and services!

connie.passafiume@yrdsb.ca  
flashprintmss@gmail.com  
905-940-8840 ext. 122



# HEALTH AND PHYSICAL EDUCATION DEPARTMENT

Markville's H.P.E. classes enjoyed another fun-filled semester of activity. The senior girls embraced the weather and enjoyed a day of snowshoeing at Lakeridge Ski Resort. They walked through forests, got some exercise, and enjoyed nature.

Forty phys. ed. students spent a day downhill skiing and snowboarding at Mount St. Louis Moonstone.



The senior classes enjoyed a day of tennis at Unionville Tennis Club and hitting some golf balls at Fairtree Driving Range. Fitness classes continue to make good use out of the new fitness room in addition to taking advantage of local facilities like Hot Yoga (Moksha style!).

Complementing the traditional sports, favourite activities like Holy Moly, Kinball, Hoopla and of course dodgeball helped round out another excellent year in the phys. ed. department at Markville.

# Mathematics Department Update

Our Markville students participated in the annual Sunlife Canadian Open and University of Waterloo Math contests this year and again they achieved outstanding results.

In the Waterloo Canadian Intermediate Math Contest for Grades 9 and 10, Markville placed 19th in York Region and 173<sup>rd</sup> out of 635 schools in Canada.

In the Waterloo Canadian Senior Math Contest for Grades 11 and 12, Markville placed 9th in York Region and 38<sup>th</sup> out of 600 participating schools in Canada.

In the Grade 9 contests, a handful of students wrote the Pascal math contest placing 24th in York Region. With more participation in the Fryer math contest, Markville placed 5th in York Region and 31st in Canada.

In the Grade 10 contests, Cayley and Galois, Markville placed 3rd and 4th respectively in York Region (ranking 38<sup>th</sup> and 33<sup>rd</sup> respectively in Canada).

In the Grade 11 contest, Fermat and Hypatia, Markville placed 11th and 4th respectively in York Region (ranking 102nd and an amazing 17th respectively in Canada).

Most noteworthy is that Markville's performance is measured against an average that 1452 schools participated in the Pascal/Cayley/Fermat contests and an average of 588 schools that participated in the Fryer/Galois/Hypatia contests.

In the Euclid contest, for Grade 12 students, Markville placed 7th in York Region and 47th out of the 1499 schools that participated in Canada.

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.

Sunlife Canadian Open (all Grades)	Waterloo Canadian Junior	Waterloo Canadian Senior
Lillian Zhang <b>(Medal)</b> Lily Chen Liu	Wesley Hua <b>(Medal)</b>	Lillian Zhang <b>(Medal)</b> Selina Siyi Wu Lily Chen Liu Minyao Wang Jon Fu Daniel Xu Jeeventh Kaur Ian McCormick Steven Heng Zhe Zhang

*Continued on next page*



<b>Grade 9 Pascal</b>	<b>Grade 10 Cayley</b>	<b>Grade 11 Fermat</b>
Jessica Li <b>(Medal)</b> Bjon Li <b>(Medal)</b> Harry Haosong Chen <b>(Medal)</b> Divya Bahri Jiminy Cao Kaitlyn Lee Matthew Ching Ho Leung Helen Mai Riva Patel Huisha Shi Zoravur Singh Christopher Wong Helen Wong Grace Yin	Edwin Tse <b>(Medal)</b> Han Xiang Sun (Medal) Wesley Hua Jamie Lau Brian Lin Mohamed Naqvi Naushad Ansh Shah Carina Yan Garland Zhijia Zhang Frank Xin Yang Zhao	Lillian Zhang <b>(Medal)</b> Carmen Li Lowinna Li Yuhan Lin Bill Wang Lancy Xinyuan Wang Aiden Yin Yolanda Xiyu Zhang

<b>Grade 9 Fryer</b>	<b>Grade 10 Galois</b>	<b>Grade 11 Hypatia</b>	<b>Grade 12 Euclid</b>
Bjon Li <b>(Medal)</b> Harguun Dogra Kaitlyn Lee Olivia Yuetong Liu Heather Shi Zoravur Singh Han Xiang Sun	Jennifer Li <b>(Medal)</b> Wesley Hua Brian Qian Edwin Tse Zhijia Zhang	Lillian Zhang <b>(Medal)</b> Tate Cheng Xudong Jiang Carmen Li Lowinna Li Bill Wang Lancy Xinyuan Wang Frank Xin Yang Zhao	Lillian Zhang <b>(Medal)</b> Raghavan Chandrabalan Jon Fu Royce Lai Lily Chen Liu Steven Heng Zhe Zhang

Special mention goes to Lillian Zhang who had outstanding results in each of her respective contests and qualified to participate in the Canadian Mathematical Olympiad.

In addition to our outstanding contest results, the mathematics club also did considerably well and continued to gain popularity. Coordinated by Lillian Zhang, students were challenged with a variety of math problems and had various opportunities to foster their problem solving skills working through these solutions. Students can look forward to joining our Mathematics club next year!

The Peer Tutoring Club, coordinated by Mrs. Gabriela Smeianu had another successful year. Many students volunteered and took advantage of the extra math help. This year help was available on Mondays and Wednesdays during Periods 3 and 4 while help after school was offered in the Library on Tuesdays and Thursday.

The 1:1 digital literacy program had another successful year with the Grade 9 and 10 students. The program will expand into Grade 11 next year. Students used their tablets and laptops in class to solve problems, collaborate and share information.

***Have a safe and happy, mathematical summer!***

# Markville's Special Education

Markville's Special Education class had an exciting semester learning to create healthy and delicious meals in their cooking class with Ms Priebe-Nizar and Ms Rodney. Students learned to make dishes like lean chicken burgers, chilli, tacos, fried rice and oatmeal chocolate chip cookies. Out students also took a field trip to the Loblaws cooking school to learn about alternative diets and methods of preparations for such diets. Afterwards, the students made lentil burgers along quinoa fresh salad.

*Tamia, Brianna and Edward working hard at making healthy sweet potato fries*



*Matthew and Nate are busy making a blueberry crumble while Isa prepares the tostados to be placed in the oven*



# FAMILY STUDIES DEPARTMENT

The Gr. 10 Food and Nutrition class took a field trip to St. Lawrence and Kensington Markets this semester, where they were able to explore multicultural cuisines and meet various entrepreneurs in the food and nutrition field. Students had the opportunity to meet over 100 vendors, merchants, and artisans, and sampled some delicious delicacies such as lavender honey, chocolates from Paris, jerk chicken with rice and peas, and burritos.



The students were also able to watch the Skills Canada Competition in Waterloo, where they observed fellow students who shared the same passion for cooking.

The Grade 11 Anthropology students visited the Royal Ontario Museum to take a look at the Biodiversity and Dinosaur exhibits. After their visit to the museum, students worked in groups to conduct a social science experiment which examined human interaction in regards to class, gender and culture. Students followed the scientific method to conduct their experiments, document their findings and present their results.

The Grade 9 Exploring Family Studies class visited The Marche restaurant to complete a food critic/restaurant review assignment. Students got to





experience the fresh market restaurant concept and had the opportunity to try various types of foods from different parts of the world. Students had an amazing experience and gave The Marche Restaurant a 4 out of 5. After eating at the Marche, students walked to Yonge and Dundas where they were introduced to the Texas on Tour exhibit at Dundas Square.



The grade 11 students of the Living with Children class, planned and organized the Markville Children's Christmas party. The event was celebrated with great food, music, cheer and performances from Elsa and friends. The students did an outstanding job!



The Grade 12 Food Science class proudly celebrated Equity week in May by organizing a Cultural Food Day. Students set up booths that displayed vibrant aspects of food and culture from specific countries. Students had the opportunity to exhibit and share their culinary skills with the school community. Aromatic dishes such as a Moroccan Orange Cake and Nasi Goreng were among the foods prepared and enjoyed.





# Enjoy your Summer!

name: \_\_\_\_\_ date: \_\_\_\_\_

end of the year word search!

Find the words from the list

summer fun pool beach sand  
vacation June reading fireflies  
friends camping swimming sun

s	w	i	m	m	i	n	g	k
u	h	r	p	o	o	l	e	v
m	c	c	s	u	n	r	n	a
m	a	a	y	s	t	e	u	c
e	e	m	a	d	x	a	j	a
r	b	p	s	n	o	d	s	t
n	i	i	o	e	i	i	a	i
f	u	n	o	i	n	n	n	o
o	o	g	d	r	g	g	d	n
f	i	r	e	f	i	i	e	s