



Thornhill Secondary School PAW PRINTS



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Anna Sit and Tal Granite

February 2018

VOLUME 9 ISSUE 2

PRINCIPAL'S MESSAGE

Greetings to all members of the T.S.S. community. A special welcome to staff, students and families who are new!

This newsletter accompanies the final Report Card for Semester One (distribution date: February 20). Congratulations to our students, staff and community partners on all the successes since the beginning of the school year. To parents: if you have not received a report card, then please contact your child's homeroom teacher. Should there be a study period on your child's timetable at the start of the school day, then kindly contact a member of the Office Staff. It is important to review the report card with your child (ren), to celebrate their achievements and, where warranted, to ensure that supports are in place for improvements in Semester Two. Our school staff is always available to assist.

I am very proud of the progress which we are making as a school community, reflected in the varied events and activities that were undertaken in Semester One. Some examples are our annual Terry Fox Run/Walk, Math and Science Contests, upgrade of two computer labs, post-secondary seminars/fairs, expansion of our Breakfast Program, introduction of a second community class for students with special needs, and acquisition of new digital devices through the Board's cost sharing program. Many other examples are featured in this newsletter. A key to the progress of T.S.S. is the dedication of our various stakeholders to excellence. This includes the work of our school staff in addressing the needs of students who are marginalized and/or at risk of not fulfilling their potential. As a professional learning network, we are currently exploring how best to collaborate and create opportunities to ask questions, to think critically, to co-create and challenge the status quo. This will ultimately heighten the well-being and achievement of all our members.

As a general reminder, the Grade 10 cohort and other eligible students will write the Ontario Secondary School Literacy Test (OSSLT) on April 10. Success on this test meets the Literacy Requirement for graduation. While our staff is facilitating preparatory activities with students, we also welcome parent input. This may include providing reading materials to children, discussing course materials or texts with them, or completing practice questions from past tests at the EQAO website.

<http://www.eqao.com/categories/home.aspx?Lang=E>.

The EQAO Parent Resources and Student Resources are highly recommended.

To students who are Semester One graduates, congratulations on your accomplishments! See you at the Annual Graduation Ceremony on June 27. Please be sure to keep in touch for additional details.

Thanks to everyone who has contributed to this edition of the school newsletter. On behalf of the Admin Team, I extend best wishes to one and all for a fulfilling and rewarding second semester.

Respectfully, David A. McAdam

LOOKING AHEAD

◆ March 12-16	March Break
◆ March 27	Interim Reports
◆ March 29	School Council
◆ March 30	Good Friday
◆ April 1	Passover
◆ April 2	Easter Monday
◆ April 5	Parents' Night
◆ April 10	OSSLT (Literacy Test)
◆ April 23	Mid-Term Report Cards

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Thornhill Athletic Council extends its congratulations for completing another semester, and another set of exams!

The Athletic Council has been working hard on a series of projects, especially involving the Healthy Eating and Active Living Department of the Council. The Department hosted the annual Movember competition, challenging teachers and a few volunteer students to grow the largest cropping of facial hair by the end of November. Teachers and students alike waited to see who would come out on top. As the month of November came to an end, the time came to choose a winner, decided by a school wide poll. Our Tigers cast their votes and selected Mr. Moscaritolo as the Movember competition winner. Congratulations!

As the month of December closed in on our Tigers, TAC opened up Spirit Wear Sales, offering a variety of products to students as a display of community. Products included hoodies, caps and voluntary embroidery. Spirit Wear Sales were highly successful and we hope that all students enjoy their products as well as wear them to support the school community.

With exams coming up quickly near the end of January, TAC offered free tea to our Tigers as a refresher during a stressful time. The tea was meant to help students de-stress and bring a little bit of happiness, after all, who doesn't love free products? Shortly before exams, public health nurse Noreen V, came by to deliver a Health Schools Grant Cheque in recognition of HEAL's efforts in promoting mental health awareness. The Committee also provided breakfast foods to students in the front foyer during Exam Week.



HELLO FROM THE ENGLISH DEPARTMENT!

Congratulations to all of the Tiger success in Semester One! All

members of the English Department are excited to get up and running again for semester two. While Grade 12 students are applying theory to the likes of Pink Floyd and the Wu-Tang Clan, the Grade 11s are exploring issues pertaining to social justice. The Grade 10s are learning the art of persuasion in essay analysis, while the Grade 9s are dreaming up goals and aspirations on their Dream assignment. So much fun to be had in the English classroom!

Ever thought about deepening your language and communication skills beyond your required English course? Consider taking one of our elective courses! You can take: **Grade 11 Open Media Studies**, **Grade 11 Open/ELL Presentations and Speaking Skills**, **Grade 12 University Writer's Craft**. Please

visit Ms. Lengyell - the English Department Head - anytime in Room 201.





TSS Hand in Hand Club

The TSS **ESL Department** had a fabulous semester 1! We welcomed many of our students back while also welcoming many new students from all over the world, including over 50 VISA students. The Hand in Hand Club hosted an exciting Halloween party where students played games, listened to our TSS Heritage Band, and participated in a costume contest. **Come out and join the Hand in Hand Club!** It plays an important role at TSS as it organizes educational events, celebrations and orientations to welcome new students. Shout out to Carl Zou for designing our new logo (seen here). The Hand in Hand Club will host several events in Semester 2 so stay tuned for more information. Good luck to everyone next semester – work hard and stay healthy!

Highlights from the TSS community classrooms!



The students from Room 123 had a great experience learning about different reptiles and having a unique opportunity to touch a snake! Thank you so much to the Library Learning Commons for hosting this special event!



Some students from Room 135 enjoying their sensory experiences at Luv-2-Play!



Physical and Health Education

The semester has come to an end but not without plenty of hard work and many successes.

Congratulations to all who completed the second round of fitness testing and who achieved or exceeded their fitness goals. Many worked hard to try and have their achievements go down in the record books. Congratulations to Felicia Kingsbury who completed 51 push ups in the Muscular Endurance test!!

All Grade 9 classes participated in 5 days of self defense training with Jonestown Martial Arts. Coach Dani and Coach Adam motivated the classes to be strong, assertive and to stand up for themselves in times of need.

This semester the students enrolled in the Grade 11 Healthy Active Living course experienced 3 days of energy and activity at Claremont Outdoor Education Centre. The weather was crisp but the shining sun and many layers of warm clothing made the outdoor activity enjoyable. Their days were action packed, participating in; Orienteering and Geocaching, a Night Hike, Shelter and Fire Building, Cross Country Skiing, Tobogganing, an Evening Scavenger Hunt followed by a bonfire, marshmallows included, and an Outdoor Ropes Course, we even celebrated birthdays together. Those who are enrolled in one of our SHSM programs earned their 3 certifications; Wilderness Survival, Group Dynamics and Waste Management. The group demonstrated leadership and teamwork and showed great support of each other, the food was good, the memories are great! The Phys. Ed. Staff were very proud of how the students represented themselves and Thornhill Secondary School!

Are you looking to develop your leadership skills while collaborating with others? A **Grade 12** course offering for 2018-2019 is **Recreation and Healthy Active Living Leadership (PLH4M)**. This course will offer students the opportunity to develop leadership and coordinating skills needed to plan, organize and run recreational events with a healthy active living focus. We will explore leadership through unique learning experiences in learning environments beyond the classroom.

We are eagerly awaiting the warmer weather so we can get out onto the fields for some outdoor activity.



“True leaders don’t create followers, they create more leaders”

Tom Peters

Message From Our Trustee

With report cards coming home, this is a good time of year to review your child’s progress and to set goals for the rest of the school year.

As trustees, our goals are set out in the Board [Multi-Year Plan](#). In the coming months, trustees will be reviewing and updating this plan. This process will include opportunities for public input, and trustees will be out in the communities talking about this. More information will be shared about this in the spring.

Developing and reviewing the Multi-Year Plan is just one of our responsibilities as publicly elected officials. Trustee responsibilities also include hiring the Director of Education, setting [Board policies](#) and the [annual budget](#), and communicating with the public.

This is a good time to learn more about the [role of trustees](#) with the next [municipal election](#) taking place later this year on October 22, 2018. York Region District School Board has [12 trustees](#), elected by ratepayers. As a trustee, listening and communicating with families is an important part of my role. Students, families and members of the public are welcome to attend and observe any public Board, Advisory or Board Committee meetings and to share their views with us on policy and Board governance.

As we move into the second half of the year, I hope that you are seeing evidence of your child’s learning and progress, and finding opportunities to get involved in their learning and the life of the school.

I wish you all the best for a successful second term.



Computer Department / Programming Club

In addition to the Computer Science courses offered at TSS in Grades 10 to 12, in which student learn to program using ApplInventor (for Android Apps), Visual Basic and Java, there are many other opportunities for enrichment. To further support and extend the student learning experience, the TSS Computer Programming Club meets after school every Thursday. The club leaders run two concurrent sessions, one for beginners and another for more experienced students with an interest in competing in programming contests. So far this year, the students have competed in the University of Waterloo Beaver Challenge for Grade 9 and 10 students, as well as the monthly DMOJ online contests. Over the next couple months, the students will also have the opportunity to compete in the University of Waterloo Canadian Computing Challenge, the York Region Programming Contest and the ECOO regional event held at York University. The Robotics club offers another excellent opportunity for students to work as a team and use their problem solving skills to complete challenges. This year the club has obtained 10 new mBot robots to work with, and club leaders have planned a progression of lessons to teach students the necessary skills to build and program "Sumo Wrestling" robots. More recently the club has been designing, building and programming a robot to compete in the York Region Skills Challenge for Robotics. To create their robot, the team is using a combination of Vex Robotics parts and parts designed and printed on our school's 3D printer. This competition will be held on March 1st at Seneca College.



Geography Department

"You, too, can see the world differently"

National Geographic Society

Welcome Geographers! As we come to the close of a busy first semester and now look ahead to the next semester, Geographers continue to ask: *"what is where, why there, why care" and "what to do" ?*



Grade 9 Geographers have been discussing key industry and resource management issues such as: freshwater, energy sources including the oil sands, and climate change. City of Markham urban planners visited our classes. Students then took on this "planner" role as they examined the local community and problem-solved how to redesign their communities to be more livable and sustainable. Planning for tomorrow...



Students in the **Grade 11 Travel and Tourism** course have been busy "virtually" exploring emerging destinations in Southeast Asia, taking an African safari and examining recent issues and impacts facing the global tourism industry. The students finished the course by planning a responsible tourism backpacking trip to many unique world destinations! *Bon Voyage!*

Grade 12 World Issues students have been researching, analyzing and discussing global resource issues such as food, freshwater and climate change. Looking "beyond the brand", students examined the components of globalization and the impacts that our consumerism has on the global community. Students concluded the course with powerful awareness and action campaigns about a wide range of pressing global issues.

Is Geography in your Future Plans? *Course selections for the upcoming school year will soon take place for students. Senior Geography course offered at TSS include:*

- ◆ **Travel and Tourism: A Geographic Perspective CGG 30**
- ◆ **World Issues: A Geographic Analysis CGW4U or CGW4C**

For more information ask Mrs. Earle, Subject Head (Room 213) or go to the course descriptions on the TSS or YRDSB websites:

<http://www.yrdsb.ca/students/Pages/default.aspx>





The **French as a Second Language and International Languages Department** is pleased to offer Introduction to Spanish (LWSBD) and Grade 10 Open/Applied French as new courses for Fall 2018. Students who are interested in these courses are encouraged to speak with members of the FSL department for more information.

In the Grade 9 Open French course, our exploration of French speaking communities in Canada included learning more about the Anishinabe and Métis people. Our students, along with Ms. Hallis' art class, visited the Royal Ontario Museum in October to learn more about First Nations people across Canada, as well as going through the First Nations exhibit and the Anishinaabeg special exhibit. Students really enjoyed the paintings, beadwork and artifacts, making many connections to them.

We also were privileged to have Métis artist Nathalie Bertin visit us as well as Ms. Hallis' art class, and Ms. Swan's Drama class. Ms. Bertin taught us more about the Métis people, and the meaning and history of Métis sashes. We also learned how to make our own sashes.



There are a few opportunities and contests open to students in French. The Poetry in Voice contest is open until March. Check out the website for more information (<https://www.poetryinvoic.com/>) - Students interested in taking part in the Poetry Contest should begin preparing now. Videotapes of participants should be sent early March. Students looking for summer work experience should check out the YMCA Work Experience (<http://my.ymcagta.org/netcommunity/page.aspx?pid=536>) which gives students job experience in a french speaking location. Program dates are June 30 to August 10, 2018. Applications due **March 16** for priority selection and students will be contacted prior to May 1st. Applications will still be accepted up until May 15, 2018, but students are placed on a second priority list. Lastly is the FOCUS! Climate Change Video Contest is soon approaching - March 15, 2018 deadline. The contest is open to students in Grades 8-12 and students may submit videos in English or French or without dialogue at all (see our creative video examples on our site). The contest invites students (individually or in teams of up to 5 members) to use their imagination and video-making skills to make a short film (maximum 5 minutes) about climate change. Full details are available on the following website at: <https://kimberley-foundation.org/focus-video-competition/>

Library Learning Commons

Hour of Code

Do you know Java Script? Python? Scratch? On December 7, 200 students from TSS joined students from 180 countries for the Hour of Code in the Library Learning Commons. Our Student IT Team assisted in this fun and informative event. Coding Activities included: designing an original GOOGLE logo, creating a holiday card, as well as games such as Minecraft, Star Wars and Flappy Birds.

Hooked on Books

It has been a wonderful start to our year of reading in our book club. You can still join at any time. Our remaining books are *The Shadow of the Wind* by Carlos Ruiz Zafon (February), *Holding up the Universe* by Jennifer Niven (March) and *The Sisters Brothers* by Patrick DeWitt (April). Listen to the announcements for our next meeting date.

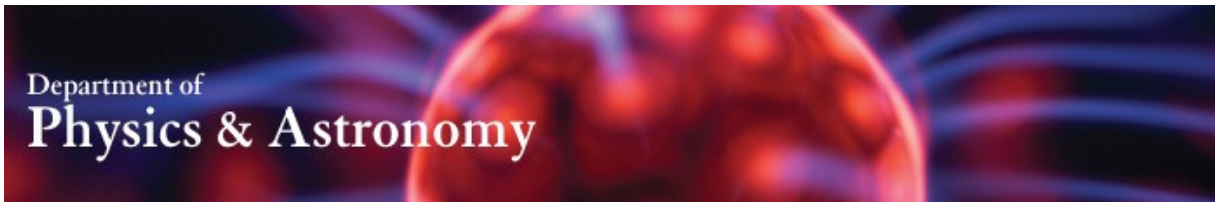


Science Department News

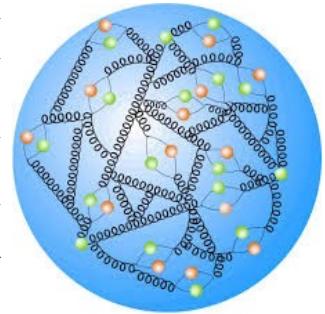
TSS Science students have enjoyed many hands-on activities and enrichment opportunities in the first semester:



Women in Science and African Heritage Month: This past semester saw displays in the Science wing celebrating Women in Science. Images and information in the display are courtesy of the Perimeter Institute. Please look for the new displays that celebrate African Heritage Month and First Nations, Metis and Inuit Peoples with a scientific focus. Many of us are familiar with Dr. Neil de Grasse Tyson – but do you know of Dr. Daniel Hale-Williams, the African American physician who performed the first prototype open-heart surgery? Stop by the Science wing and celebrate the accomplishments of other black Scientists! Many thanks to Ms. E. Taylor for creating these interesting and educational displays.

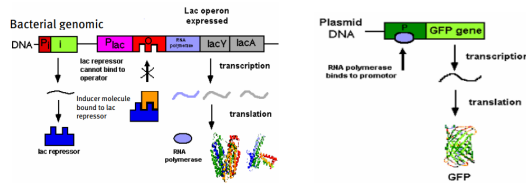


York University Trip On November 6th and November 29th, three TSS Grade 11 Physics classes visited the Physics and Astronomy Department at York University. Students were treated to a presentation on exoplanets by Professor Paul Delaney. Following this exciting talk, students toured the observatory where real-life Astrophysicists perform research in a variety of fields. Later in the day, students had an opportunity to sit in on a "live" first year physics lecture or measure the speed of sound in a teaching laboratory. At the end of the day, TSS students toured research labs, where some of York University's Physics Professors discussed the fundamental research they are doing on antimatter and atom trapping experiments. It was a fun, physics-filled day for all! We hope to visit York University again in the future. Many thanks to York University Biophysics Master's degree graduate Mr. Moscaritolo for arranging these trips! Mr. Body, Mr. Salavati and Mr. Moscaritolo also attended York University's High School Physics Teacher's Night on November 30th and were treated to stimulating presentations on current research topics including one on the new sub-atomic model of the proton. In this model, the proton not only consists of three quarks (green) being held together by gluons (springs), but is a sizzling place of gluons and pairs of quarks and antiquarks (orange) interacting with each other!





**ONTARIO
SCIENCE
CENTRE**



On January 10, TSS Grade 12 Biology classes went to the Ontario Science Centre to learn how to transform bacteria to make a transgenic organism! They practiced pipetting skills, and learned very important molecular biology lab techniques. Many thanks to Mr. Shewchuk and Ms. Kozłowska for organizing this trip.



UNIVERSITY OF
TORONTO

National Biology Competition

Science Contests: The Thornhill Science Department is now registering students for the University of Toronto National Biology Competition. It will take place on Thursday, April 26, 2018. Interested Grade 11 and 12 students can sign up this month with Mr. Shewchuk or Ms. Kozłowska. Check the TSS Announcements App for information to come about upcoming Chemistry and Physics Competitions including the University of Waterloo's Sir Isaac Newton Physics Exam and Avogadro Chemistry Competition.



Leopard geckos are coming to TSS! Grade 11 Biology classes and the Grade 9 gifted class will be hosting and monitoring a pair of leopard geckos for the duration of the second semester! Through their interaction with these reptiles, students will learn about the ecology, behaviour and genetics of the geckos. Stop by Room 128 to visit our new friends and vote on names for them! Thanks to Ms. Kozłowska for organizing this visit! In January, Reptilia visited TSS to teach our Grade 9 Science students about ecology and sustainability. Students saw and touched amazing creatures including a milk snake, blue tongued skink, tarantula, boa python, turtle and a leopard gecko.



Tarantula video available at: <https://youtu.be/WSkwzynOPP8>

AP | Canada  **CollegeBoard**

Advanced Placement: The TSS Science Department currently offers Advanced Placement (AP) courses in Grade 12 in Chemistry and Biology as well as pre-AP courses in Grade 11 for the same subjects. Grade 11 Pre-AP Physics was introduced in semester one with Grade 12 AP Physics coming in September.

Science Rules!!



Check it out!

★ Follow Literacy " Tips" on twitter @TSSstigersYRDSB

★ Go to the Literacy resource link <http://bit.ly/TSSLiteracy2018>



OSSLT
The Ontario
Secondary School
Literacy Test

April 10th 2018

OSSLT Ontario Secondary School Literacy Test

What is the OSSLT?

The Ontario Secondary School Literacy Test (OSSLT) measures whether or not students are meeting the minimum standard for literacy across all subjects up to the end of Grade 9. Successful completion of the OSSLT is one of the requirements to earn an Ontario Secondary School Diploma.

When?

April 10, 2018

Where?

For additional information go to **EQAO's website**

<http://www.eqao.com/en/assessments/OSSLT>

Who? Questions about the OSSLT? Literacy Contact: Kim Earle kim.earle@yrdsb.ca

In preparation for the OSSLT, students will have the opportunity to receive additional support and/or materials in February and March through:

- In-class preparatory materials
- Lunch Learning sessions on Wednesdays and Thursdays in Room 111
- Resources in the school Library
- Digital resources posted on the Literacy Google Classroom





Fall Activities Included:

- MLSE Career Forum and Marlies Game



- Safetalk Certification.
- Six students went to the Li Ka Shing Knowledge Institute Research Core Facilities where they cloned DNA, learned about electronic microscopes, flow cytometry and histology.
- Three-day Outdoor Leadership Trip: the students earned their Waste Management, Wilderness Survival and Group Dynamics certifications.
- Ten TSS SHSM students went to Southlake Regional Health Centre for an ICE (Innovation, Creativity, Entrepreneurship) event involving students from many YRDSB high schools. Tied to the Health & Wellness SHSM program, the theme of the ICE Challenge was "How might we reduce post-operative falls?" in a hospital or healthcare setting. Students started at Empathy Building stations, meeting doctors, staff and patients. Next, they had an opportunity to tour a ward & test out assistive devices such as crutches and wheelchairs. Students worked in groups to come up with ideas to support the goal of reducing postoperative falls. They were tasked with building and testing a prototype assistive before presenting their ideas in "elevator pitch" sessions to Southlake executives in charge of innovation. Some very interesting ideas were generated, and this was an outstanding Reach Ahead opportunity!

Up and Coming Activities:

- CPR-C, First Aid, AED Certifications
- Infection Control Certifications
- Think First Injury Prevention Strategy for Youth (TIPSY)
- grade 10/11 fitness class to Loblaw for a cooking class

What is SHSM?

Program that provides students opportunities to focus on a career path that matches their skills and interests while meeting the requirements of the Ontario Secondary School Diploma (OSSD). Thornhill S.S. has the "Health and Wellness" and "Sports and Entertainment Marketing" SHSM's. SHSM programs lead to all post-secondary pathways – university, college, apprenticeship and the workplace.

Components of the Program

- 8- 10 credits in grade 11 & 12
 - 2 credit Co-op
 - 4 major courses / Dual Credits
 - 2-3 'other' courses
- Certification & Training (compulsory & elective)
- Reach Ahead Experiences
- Experiential Learning Opportunities
- [ICE Activities](#) (Innovation, Creativity, Entrepreneurship)

Application Process:

- APPLY: via YRDSB @gapps account → bit.ly/YRDSBSHSMapp
- Completed and signed application form submitted into the guidance office
- Continual throughout grade 10



COMMUNITY BASED EDUCATION

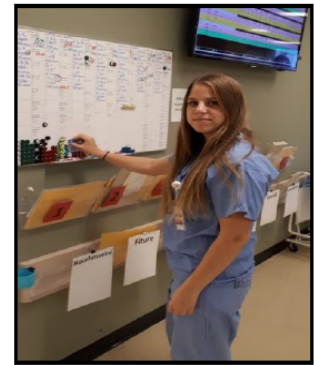
Reflection on Semester One

The **Cooperative Education Department** would like to congratulate the students on a successful semester and thank the community supervisors who have supported and have given the students a great opportunity to integrate classroom theory with practical experience. Students have had experience in a variety of work environments such as, education, medical, film, auto, culinary, fashion and retail. They have developed workplace skills, and are more prepared to make career decisions. Here are some of their reflections on what they gained from their co-op experience:



Talia Niss: Thornhill Optometric Centre. “This experience has not only helped me career wise but it benefited me as a person. I tend to be a shy person when something is unfamiliar, but this placement requires you to constantly interact with people and I had to adjust fast. Therefore, I feel as if my oral communication has grown as well as my ability to work in a team. I have noticed that my responsibility has developed because being in the workforce is way different from school. While working you are required to complete the tasks given to you and if you do not do them you affect others. At school you are only affecting yourself by not doing the tasks you are supposed to. This placement gave me the chance to see what it is like to be an “adult”.”

Michal Feigis: Mackenzie Health, Day Surgery. “Co-op has helped me to develop positive relationships with unit assistants, volunteers, nurses, doctors and other professionals through teamwork and ongoing collaboration in completion of daily tasks and duties. As well, this experience has allowed me to seek initiative by approaching every task with confidence and a positive attitude. This placement has also given me the chance to become a self-advocate by seeking clarification when it was required and being proactive regarding individual responsibilities. Moreover, my oral communication, problem solving and decision-making skills were greatly enhanced when I addressed patient concerns. These skills are very unique and therefore cannot be gained in an every-day classroom environment.”



Amy Lloyd: Kelsey's. “I took co-op for multiple reasons. I wanted to explore my options, get real life experience, and ensure this career path is right for me. From this experience, I feel I have accomplished all of that. My passion for culinary has grown stronger and I have come to the full conclusion that this is the career path that I want to take. Co-op has increased my ability to work both as a team player and independently, improve my task planning and organization skills, and enhance my initiative skills. I improved on these skills specifically because I had to build relationships with and work with other kitchen and waiting staff, complete multiple tasks by myself, put food and equipment away correctly and neatly, and

complete tasks with little prompting. Overall, co-op has helped me to become a better person, and learn in a unique way that sitting in a classroom would never be able to accomplish.”

Sebin Oh: Shoppers Drug Mart. “Not only did I see improvements in my skills, being a pharmacy assistant at my co-op placement has further cemented my decision of wanting to pursue a career in healthcare in the future. I was able to find out that interaction between people is needed for me to enjoy my work. Even if there are difficult customers, I found that I preferred to be trying to resolve the issue than if I were to take on a career that would require an office.”



COMMUNITY BASED EDUCATION

Looking Ahead:

Course Selection is coming up and if you are considering Co-op, Teaching Assistant, OYAP, International Co-op or HPA programs for next year please make your selections through Career Cruising and if you have any questions please drop by the Co-op Office. (RM 156)

The Co-op Department would like to expand the list of placement opportunities for our students! If you are interested in investing in the future of our students by having a co-op student at your work place, please call Ms. Patterson at 905-889-5453 ext.316 or at heather.patterson@yrdsb.edu.on.ca

High Performance Athlete Program

Students in the **High Performance Athlete Program** since midterms have continued with their training and successful competitions. Many of the High Performance Athletes have spent the first semester training hard for future competitions and yet others have had a very busy fall competing all over the world....Congratulations and keep up the Hard Work.!

Aurora Cotop (Figure Skating):

Placed first at Skate Canada Challenge in Senior Ladies
Placed 5th in Senior Woman's National Canadian Figure Skating Championships

At the beginning of March Aurora is representing Canada at the Junior Worlds Competition in Bulgaria we wish her all the best!



Viviene Fekete (Aesthetic Group Gymnastics): Team placed 2nd at the Four Continents Championships and 6th place in the World Cup

Angel Green (Figure Skating): Personal best in long program at the Skate Canada Challenge in Montreal

Ted Vinnitchouk (Fencing): 3rd in Juniors - Canada Cup, Quebec City, Jan 19-21, 2018
43rd/286 in Seniors - North American Cup, Virginia Beach, Jan 5-8, 2018
Qualified for U19 and U17 World Championships in Verona, Italy as a member of the Canadian National Team.



Michael Katsman (Golf): We wish Michael continued success as he transitions to North Carolina and the opportunity to train more to reach his goals.

TECHNOLOGICAL STUDIES

Kudos to students in Semester One Tech courses on all your accomplishments. Our thanks to Mr Giorgio, LTO Teacher in Semester One. Welcome back to Mr Natale for Semester Two. The Tech Department offers a wide variety of hands-on courses, including practical skills that will be useful throughout a lifetime. There are courses in design and construction, automotive studies, computer engineering, communications technology, etc. Consider signing up for a Technological Studies course for the 2018-2019 school year. All the best for Semester Two.



History Department

The History department would like to thank staff and students for a successful semester 1 and a warm welcome to all new history classes. We would also like to welcome Mr. Walter Birch and Jeffrey Jarvis to the department this semester. This semester the history department is continuing to collaborate with teachers and professionals in our board to bring critical thinking into the classroom. In February the history department was invited to Westmont C.I. to work with and expand student focused pedagogy. The History department also sent a representative to participate in a Facing History and Ourselves 3 day conference that focuses on including indigenous voices into the classroom and working on the new CHC additions to the curriculum in 2018. New history classes are in full swing and we look forward to a great second semester.



For adults 21+ years of age

CONQUERING ANXIETY

Wednesdays
Feb. 21 – Apr. 25, 2018
5:30pm – 7:30pm

Interested participants will be booked for a half hour pre-group interview.

**DO YOU HAVE ANXIETY?
IS YOUR ANXIETY OVERWHELMING?
DOES IT INTERFERE WITH YOUR DAILY FUNCTION?**

If so, join this 10 week supportive group to learn more about:

- Understanding anxiety
- Identifying thoughts associated with it
- Recognizing anxiety triggers
- Developing new strategies of overcoming anxiety

For more information or to register, please contact Ketrina at (905) 303-8490 Ext. 146

9401 Jane Street, Suite 106
Vaughan ON, L6A 4H7
www.vaughanhealthcarehc.com



THORNHILL S.S. FAMILY STUDIES DEPT.

Gr. 10 Clothing

HNL20 – Open

Course Description:

This course introduces students to the world of clothing. Students will gain knowledge about clothing and demonstrate basic skills associated with various techniques and technologies used to create garments and accessories. Students will learn about the functions of clothing and accessories and what clothing communicates about the wearer. They will learn how to enhance their personal wardrobe by assessing garment quality, developing shopping strategies, and developing an understanding of the advantages and disadvantages of various retail formats. Students will develop research skills as they investigate topics related to clothing.



Things you will learn:

- functions of clothing
- the message clothing conveys
- the impact clothing can have on social interactions
- wardrobe planning/clothes selection
- clothing and accessories
- evaluate quality and value and suitability of clothing and accessories
- retail promotions
- how retail formats affect why individuals shop for clothing
- identify common materials and synthetic fibres
- elements of design (line, shape, colour and texture)
- learn parts of a sewing machine
- learn how to sew



Music at TSS

Upcoming Performance Events:

York Region Music Alive Festival

Junior Band - March 26th Newmarket Theatre

Vocal Ensemble - April 3rd Cosmo Music Hall

Senior Band - May 3rd Newmarket Theatre

Music Monday - May 7th

Karaoke night and Cabaret TBA

Spring Music Night - May 15th



Our annual **Winter Music Night** on Dec 12th 2017 featured a wide variety of performances from the TSS Music Department including the Junior and Senior Bands, Vocal Ensemble, and Guitar Class. There were also outstanding performances by several featured soloists, the Jazz Band, Asian Heritage Ensemble and special guests from Glen Shields Public School. A special thanks to the TSS Music Council for their hard work in helping to organize such a great night of music! **Come out and get involved in Music at TSS!**

BUSINESS DEPARTMENT

The Business Department at Thornhill SS offers a wide selection of courses to interest all students, irrespective of their career goals. Student enrolled in Business Studies courses will:

- ◆ be able to compete in the Chartered Professional Accountants contests and the Ontario Business Education Association contests in such areas as Accounting, Marketing, International Business, Sports & Entertainment and Business Leadership
- ◆ hear from community and business guest speakers
- ◆ have a variety of field trip opportunities
- ◆ have in-depth preparation for university, college, or employment
- ◆ understand the forces that influence our laws and economy
- ◆ connect business theory with the world outside of high school, through competitions such as Young Entrepreneurs of Ontario
- ◆ have an opportunity to join the School's DECA Chapter
- ◆ be able to participate in the Specialist High Skills Major Business program
- ◆ have opportunities to participate in business-related Co-op placements
- ◆ learn industry-standard software such as:
 - ◆ Microsoft: Word, Excel, PowerPoint, Publisher and other business software (i.e. Simply Accounting)

This year has been an eventful one, here are a couple of highlights of note:

In November, 137 members participated in DECA Regionals against York Region Public and Catholic High Schools. From that competition, 58 of those members went on to compete at DECA Provincials which is competition against Private, Public and Catholic Schools across all of Ontario. TSS came away from the DECA Provincials with 27 medals and 6 plaques. Those 6 plaque winners are now off to DECA Internationals, held in Atlanta, Georgia during the week of April 20 – 26, 2018. We are proud of this year's accomplishments and wish those attending Internationals the best of luck. GOOOOOOOOOOO Tigers!

The department invited guest speakers from CPA Ontario to offer grade 11 and 12 accounting students insights into the many exciting and varied career paths available to those with a CPA designation. Several grade 12 students also attended CPA's No Limit Conference, giving them the opportunity to network and workshop with practicing CPAs and learn more about the profession.

In law we continued the tradition of our mock trials and appeals in grade 11 and 12 courses. These simulations give students the opportunity to apply much of the knowledge and skills learned in these courses, and get a sense of how a real life court of law functions. Students were given the opportunity to play the roles of lawyers, judges, witnesses, and court clerks, and prepare for challenging cases in criminal and constitutional law.

Alternative Education Department



The Alternative Education Department would like to thank and congratulate the teachers and students for an amazing and successful semester one!!

Students are saying about their Work Experience:

My work experience has been fun and educational...

- I learned how to use the cash register
- I expanded my knowledge and skills of customer service
- I learned about many types of animals and their needs

I feel like this program was a good experience and a convenient way to get school credits and make money at the same time!

Unlike regular high school courses, participating in the Work Education Program has taught me real life skills such as initiative, problem solving skills, and has helped me build good connections all while improving my resume. Regular school courses teach theoretical skills that are rarely used later in life, however the Work Education Program has taught me skills that will last a lifetime!!!

Kelsey's Presentation



Students in Alternative Education learned about how the Restaurant business works and the skills that are needed to work in this industry.

Adam White, a Regional Manager of Kelsey's, gave an amazing presentation about how to apply to these restaurants and what employers are looking for when they hire students.

Students asked some great questions about this particular service industry and what the future career options are in the restaurant business.



The Breakfast Program

Monday, Wednesday and Friday 8:10-8:30 - Come join us in the Cafeteria for your nutritious Breakfast Snack!! Please see Ms. D'Angelo in room 106 if you are interested in being a volunteer.

A big thank you goes to the staff and students from Alternative Education and TSS who have been helping with the Breakfast Program!!! These students arrive in the morning around 8:00 and help unload, set up and distribute the food in the cafeteria. This is a great way as well for these students to accumulate volunteer hours. We would also like to thank York Region Food for Learning which provides the funding and encourages high quality student nutrition programs.

