Parent/Guardian Community E-Bulletin

InspireLearning!



KYork Region



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January 14th, 2022

Please keep in mind any information provided in this bulletin is subject to change and is accurate at the time of distribution

Principal's Message

Dear Families,

As you are aware, the Ministry of Education has announced the return to in-person learning starting on Monday, January 17. We are certainly looking forward to welcoming our students back into the building. While we are excited about this, I want to assure you that student and staff safety continues to be our top priority. Below you will find some of the ongoing strategies we will continue to implement as well as some additional precautions as indicated by the Ministry.

Daily Screening

There is a **new** York Region's Safe at School COVID-19 screening tool for all staff, students and visitors. Screening and <u>Secondary School Confirmation Form</u> for students are to be completed **daily** before coming to school. Completion and passing of daily self-screening for all students will be confirmed by the homeroom teacher on arrival each day. This screening tool will outline when students and staff can return to school and the duration of isolation or self-monitoring requirements if needed. It is important that both parents and students familiarize themselves with this new screening tool as it is significantly different from previous ones, and it may be updated by Public Health as the situation with COVID-19 evolves.

Masks

Masks continue to be required; three-layer masks are recommended for students. Please contact the office if you do not have a three-ply mask. It is essential that all students wear their masks properly and at all times, except when having lunch. During lunch, students must keep a 2-meter distance between themselves and put on their masks as soon as they finish their lunch. Due to the high transmissibility of the Omicron variant, now more than ever, students must wear their masks properly, including covering their nose. Please assist us by speaking with your children about the importance of following all safety protocols in school.

Lunch

During lunch students can find a safe space by following the safety guidelines: keeping at a 2-meter distance from each other while eating, and wearing their masks as soon as they have finished their lunch. If possible, we encourage students to go home for lunch; if this is not possible, students can eat their lunch in a number of locations throughout the building:

- Large gym
- Cafeteria
- Library
- Hallways
- Outdoor courtyard (weather permitting)
- Students may go home for lunch

Ventilation

We are continuing with past practices regarding ventilation. Portable HEPA filters have been allocated to our isolation room. All other rooms are fully ventilated through air handling units and do not require an air purifier.

Learning Model Change Requests

We recognize that the Omicron variant has led some families to reconsider their child's learning model and may prefer to have their children learn online during this time. Please continue to reach out to the school if you wish to switch your child from in-person learning to remote learning. We endeavour to make these changes as soon as possible.

I know this is a lot of information. It is important that the school and the home continue to collaborate to keep everyone as safe as possible. If you have any questions or concerns, please do not hesitate to reach out to us by emailing the school at <u>markville.ss@yrdsb.ca</u>.

Thank you, and please be safe.

Computer Science and Clubs Spotlight

Throughout the first semester of the 2021/22 school year, many of our Markville students are involved in various competitions and Computer Science-related clubs. These clubs are all student-led and are running in virtual environments once a week.

Computer Science Competitions

• American Computer Science League: From November to May, this is a competition that runs globally, along with over 3000 other students across the world. Through four rounds of competitions, 46 of our students learn about topics such



as number systems, digital electronics, Lisp programming, and graph theory. This opportunity allows students to discover and explore various Computer Science and Engineering-related topics.

• Canadian Computing Competition: On February 16th, many of our

students will be participating in the annual programming competition organized by University of Waterloo. Since September, many of these participants have been spending every Friday after school in the Computer Science Education club preparing for this competition. We wish them all the best of luck!



The CENTRE for EDUCATION in MATHEMATICS and COMPUTING

Computer Science Clubs

App Development Club: This club is dedicated to creating mobile and desktop apps. Throughout the course of the club, students have been collaborating and learning with others to complete various projects

that require programming, graphic design, and marketing. The club aims to showcase the knowledge and expertise of students through developing highquality apps using C# and Unity and launching them officially on Google Play, Steam, and the App Store by the end of the year.



• Web Development Club: This club teaches students the basics revolving HTML, CSS, and primary Javascript to create stunning personal websites. It also discusses popular frameworks used by industries such as React, Django, and NodeJS. It is a very hands-on club and it is an excellent way to help students build their resume profiles!

• Computer Science Education Club: The main goal of this club is to



prepare students for the Canadian Computing Competition (CCC) hosted by the University of Waterloo in February. The club has two divisions respective to the junior and senior divisions of the CCC, with the junior requiring no previous programming experience. The senior club focuses on advanced concepts that are necessary to succeed in the competition.

Business Department Spotlight

Markville's Business students have been working hard throughout the semester to develop their business acumen and learn more about financial literacy. Our Grade 10 and 12 Business students have been participating in two Junior Achievement (JA) activities this school year. From October 4th to November 5th of last year (2021), Markville's Business Students participated in the Junior Achievement Investment Strategies Program (ISP). During this activity, students participated in interactive lessons about investing and the stock market. The ISP challenge required students to create an investment portfolio by selecting stocks to invest in using \$100 000. They competed against other students in Central Ontario to win a \$1000 TFSA.

Our students also participated in the JA Titan Challenge. This challenge ran from December 1st to December 14th, 2021. The JA Titan challenge is an online business simulation game. Students become the CEO of their own company and virtually compete against students from across central Ontario to create a business strategy and succeed in a highly competitive industry. Some of the business decisions students had to consider included deciding how to price their product relative to competitors, how much to invest in research and development as well as other daily operational decisions. The winner of the JA Titan Challenge is a Grade 10 student at Markville. Congratulations to Mathew Spataro for earning the top spot with a Performance Index (PI) score of 1008. Mathew has been awarded a \$500 post-secondary school scholarship from JA Central Ontario.

Message from Guidance

Guidance is looking forward to being back in the school on Monday! A reminder to families about the current options for Senior students regarding eLearning/Night school options...

NIGHT SCHOOL / ONLINE LEARNING:

• Please note that students can only register for YRDSB Continuing Education courses (Night School <u>or</u> eLearning) if they are UNable to receive the credit via Markville SS.

NIGHT SCHOOL

https://www2.yrdsb.ca/night-school-credit-courses

Traditional in-class face-to-face Night School program has used a remote learning

delivery model for Semester 1 - delivered virtually in real-time **(synchronous)**. The delivery model for the Winter 2022 semester has not yet been confirmed.

Classes are held on Tuesday and Thursday evenings from 6:30-9:45 pm, and begin February 17th.

Before the start of the program, students will receive an email with instructions on how to join the class on the first day. YRDSB students will log in with their Gapps accounts.

Registration for NIGHT SCHOOL opened on <u>myBlueprint/PathwayPlanner</u> on January 4th, 2022. It is highly recommended that students register as early as possible, especially in non-STEM courses, to ensure a space in the course, as courses fill on a first-come, first-served basis. After Thursday, February 10th, 2022, students will need to complete an online registration <u>form</u> as myPathwayPlanner will be closed. Once submitted, a form will be emailed to them - it will be critical to share this form with a Guidance counsellor in order for the course to be approved.

ONLINE LEARNING - formerly e-Learning

https://www2.yrdsb.ca/schools-programs/online-learning-formerly-e-learning This program offers courses that are specifically designed to be taught in a fully online format (formerly referred to as "e-learning") - Classes occur online (asynchronously) using an asynchronous model, with synchronous check-in opportunities with the teacher.

Registration for ELEARNING will open in <u>myBlueprint/PathwayPlanner</u> on **January 25th, 2022** and closes February 23rd, 2022. Just like Night School, it is highly recommended that students register as early after it opens as possible, especially in non-STEM courses, to ensure a space in the course, as courses fill on a first-come, first-served basis and is open to all of YRDSB.

POST-SECONDARY INFORMATION:

Students were provided with several reminders to submit **Applications to OUAC for January 13th** for equal consideration. **Applications to OCAS are due February 1st**.

FAMILY NIGHT WEBINAR SERIES: The next Family Webinar evening will be on January 26th @ 6:30 p.m., where Markville staff will present information on Markville's **Specialty Programs**. This webinar will include information on Cooperative Education (Co-op), Specialist High Skills Major (SHSM) and Advanced Placement (Pre-AP & AP) and is strategically placed prior to February's Course Selection timelines. Additionally, the following Family Night presentation will occur on



Markville Music



Markville Music is proud to present FAME JR. Our musical has been pre-recorded at Markville, and will be presented as a live stream on January 14-15, 2022. Show times are January 14-15 @ 7:30 p.m., with a matinee performance January 15th @ 2:00 p.m.

The cost for the stream, per device is \$2.58. You can secure your stream at ShowTix4U.com or visit the direct link:

https://www.showtix4u.com/event-details/59914

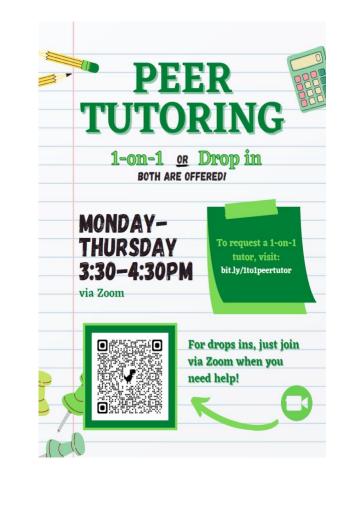
Peer Tutoring

Do you need extra help with your courses? Are you looking for a dedicated peer to help you stay focused and motivated with course work? Markville's Peer Tutoring Club is back and ready to support YOU!

Students can **drop-in** when help is needed or request for a **weekly 1-to-1 peer tutor**. Peer tutoring sessions will be **virtual**, after school Monday-Thursday from 3:30-4:30 pm.

- To request a **1-to-1 peer tutor**, students must submit this application form: <u>bit.ly/1to1peertutor</u>. Students will receive an email confirmation of their peer tutor match once the request is processed.
- <u>No application is needed</u> for drop-in peer tutoring—just join via Zoom when you need help! See schedule and Zoom links below.

All Peer Tutoring information including sign up form, schedule, and Zoom links can be found at <u>bit.ly/msspeertutorinfo</u>.



School Notices

Upcoming Dates

Jan. 17-18	Grade 8 visits (being held virtually by Guidance)
Jan. 20-21	EQAO Grade 9 Math

Tweet of the Week
1. Markville SS Retweeted Vork Region DSB V ···· @YRDSB
Earlier today, the Ontario Ministry of Education announced that all schools will reopen to in-person learning on Monday, January 17.
Please see this message for more information: www2.yrdsb.ca/schools-reopen
YRDSB SCHOOLS WILL REOPEN TO STUDENTS ON JANUARY 17
3:29 PM - Jan 12, 2022 - Twitter Web App
53 Retweets 3 Quote Tweets 50 Likes
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