

E-Bulletin

Issue No.11 | November 18, 2022

Middlefield Collegiate Institute

Principal: A.Higgins Wright

Vice-Principal: J.Bordonali
Alpha A-M

Vice-Principal: H. Brar
Alpha N-Z

Greetings to our MCI Families



We are excited to congratulate our Junior Boys' Volleyball team who won the Championship yesterday! Thanks to our athletes and coaches for a great season. MCI also hosted a Post-Secondary Fair that welcomed several college and university schools along with students and families. Next week Monday, the School Council meeting will offer a presentation about the Post-Secondary Application Process. All are welcome to join the virtual presentation beginning at 6:30. The meeting link will be sent directly to families via email.

Sincerely,
A.Higgins Wright, J.Bordonali & H. Brar

Student Mental Health and Addictions Newsletter

November's Mental Health Newsletter for families and caregivers has a focus on the Student Mental Health and Addiction Strategy: Within Us, Between Us, and Around Us - a closer look at "Within". Please click [here](#) for more information.

Parent/Caregiver Series Supporting Students of African Caribbean Canadian Heritage

The series, ***Moving Forward Hand in Hand***, will provide a number of parent/caregiver in-person and web events to build community, support mental health, and promote healing. The first session in the series focuses on **"Understanding the Impacts of Anti-Black Racism on Children and Youth Mental Health"** and will be offered in person on November 23rd and repeated on November 30th.

These sessions are offered to any parent/guardian of students who identify as Black.

For more information on event registration, dates and locations, please review the [flyer](#)

Register by November 20th, 2022

Yearbook Grad Deal



YEARBOOK PRE ORDER ENDS
DECEMBER 1ST!

FOR GRADUATING STUDENTS THIS YEAR!
MAKE SURE TO CHECK OUT OUR GRAD PACKAGES ON SCHOOL CASH ONLINE

- One yearbook for \$46
- Two yearbooks for \$68
- Three yearbooks for \$79

ORDER NOW ON SCHOOL CASH ONLINE

For any questions contact @MCI.Yearbook on Instagram

Don't miss out! It's time to pre-order the 2022/2023 yearbook! This year's yearbook is being sold for a low price of \$46 on School Cash Online! The FINAL DATE for pre orders is DECEMBER 1ST so make sure to buy your yearbook before then! There will be no yearbooks sold after that date. No yearbooks will be sold in May or June and the yearbook is only available for pre-orders. The Yearbook team will be holding two amazing graduation deals for our graduating students. You will be able to buy this year's yearbook and the 2019/2020 yearbook in a two-for-one deal for only \$68 (50 packages are available)! In addition, you will also be able to buy this year's yearbook, the 2019/2020 yearbook AND the 2020/2021 yearbook in a three-for-one deal for only \$79 (only 40 packages are available)! There will be no more discounts. Keep your child's precious high school memories alive by buying their yearbook.

Prayer Space

Our prayer space is available for students beginning during the last part of Period 3 classes. Students accessing the prayer space will receive and submit a Request for Faith Accommodation in their Period 3 class.

Post-Secondary Application Presentation by School Council- Nov. 21st

Our next School Council meeting will feature a **Post-Secondary Application** presentation from our Guidance department. Following the college and university fair that students attend next week, this presentation will support families in understanding the **application process**, important **deadlines** and provide an overview of **scholarships**.

The meeting will be held virtually from 6:30-7:45 via Google Meet. See email from the school for the link.

Ontario Secondary Literacy Test (OSSLT)

The Ontario Secondary School Literacy Test (OSSLT) is administered by the Government of Ontario's Education Quality and Accountability Office (EQAO). This test is administered to determine whether students have acquired the minimum literacy skills expected in the Ontario Curriculum, up to the end of Grade 9. Successful completion of this literacy test is one of the requirements to earn an Ontario Secondary School Diploma (OSSD).

EQAO is administering the OSSLT in a fully online platform. Eligible **Grade 10** students will be writing the week of **November 14th**. Eligible **Grade 11 and 12** students will be writing the week of **November 28th**.

Students received an email today to their GAPPS account with their scheduled date and location.

Students who are successful on the OSSLT will have satisfied the OSSD graduation requirement.

Students have the opportunity to become familiar with the online test and its platform through EQAO's [online practice test](#) as well as through the MCI OSSLT Google Classroom. You can also receive more information and support by contacting Ms. Patras (sofia.patras@yrdsb.ca).

For more information about EQAO and to view the full practice test, you are encouraged to visit EQAO's website www.eqao.com

Updates From the Science Department

Grade 9 Destreamed Science (SNC1W): Engineering Satellites!

Mr. Ahmad, Ms. Markandaier, Ms. Nasreen, and Ms. Zuliani's Classes

In class, students have been using their critical thinking skills and the **Engineering Design Thinking Process** to build satellites and circuitry to solve a world problem. As a class, using **breadboards**, **electronics kits**, **Micro:Bits** and **devices**, students built and coded **Space Debris Detectors!** Our next step will be having students design **their own models and code** to solve a problem that is significant to them!

Want to learn more about our **Destreamed Science Program** and our unique partnership with **Lassonde School of Engineering** and **k2i Academy**? Watch the video profile found here:

<https://youtu.be/PUATomE91OY>



Hallowe'en Fun!

The science department joined in the fun of Hallowe'en this year by dressing up as the whiteboard markers that students so often use in our vertical learning activities.

A huge thank you to students Stephy Su, Cynthia Cao, and Vivian Sun for their help and creativity in making it all come together!

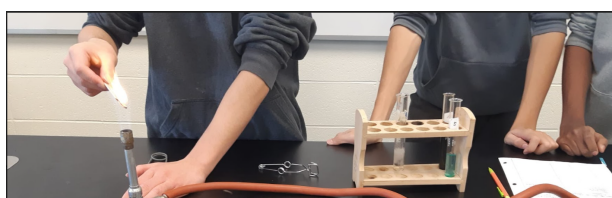
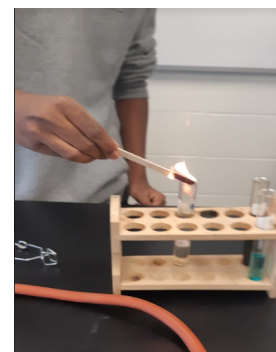


A pretty close likeness, wouldn't you say?!

Grade 10 Science: Observing Chemical Reactions

Mrs. Bakshi, Ms. Hunte, and Mr. Wong's Classes

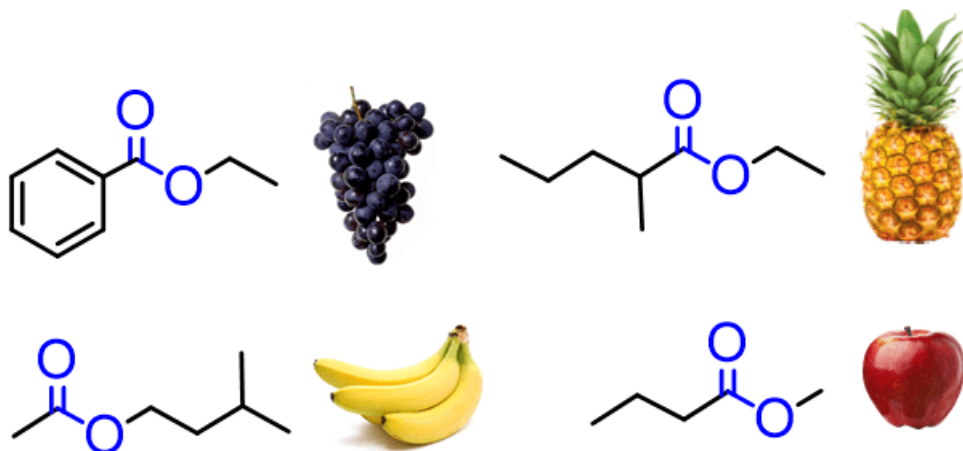
The grade 10 science students recently closed off their study of chemistry with a fun lab on types of reactions. Through this lab activity, the students learned to use important science equipment such as Bunsen Burners and spot plates. They conducted different reactions and classified them according to the products they observed. The following pictures show some of Mrs. Bakshi's students turning their chemistry knowledge into practical application.



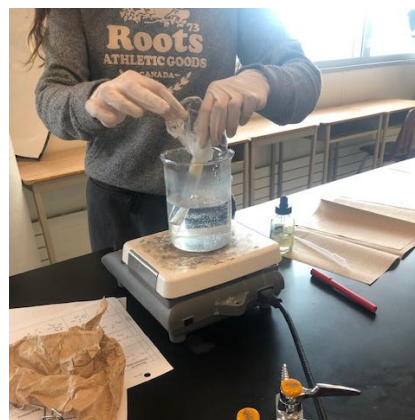
Grade 12 Chemistry (SCH4U): Flavour Chemists in the Making!

Ms. Markandaier and Mr. Sadacharan's Classes

Grade 12 Chemistry students conducted an organic chemistry experiment in which they synthesized esters. Esters are a class of organic compounds that are known for their distinct pleasant odours. They are found naturally in fruits and flowers - the smell of bananas, pineapples, and other fruit are due to esters (see visual below). The manufacturing of esters is a huge industry as esters are used as flavouring agents in many foods and beverages, and as fragrances in candles and perfumes.



Students reacted various carboxylic acids (such as acetic acid) with different alcohols (such as methanol and octanol) to produce esters of varying scents, such as wintergreen, banana, and orange.



A student can be seen here heating the mixture of acid and alcohol in a hot water bath.

Updates From the Drama Department

Our semester has been off to a good start with auditions and casting for our fall production titled "Check Please"!

We have been in rehearsals for a month working with a talented cast from grades 9-12 to put together this lighthearted comedy, which we will be presenting in school on November 24th and 25th in class, with an evening performance scheduled for November 25th at 6:00PM. We hope to see you out there to support the arts at MCI!

Waiting in the wings, studying scripts!

Our grade 9's are going out on our first field trip of the year in December, heading to Young People's Theatre to view the professional performance "Celestial Bodies". We hope to have a great outing and represent MCI well on this excursion!

The Grade 10 courses have been working on their skills in improvisation this month, culminating in a few friendly competitions. They have enjoyed learning in the styles of Second City and Canadian Improv Games and can put their skills to use in all future courses and careers!

Improv skills acquired:

live in the moment (mindfulness)

active listening

making connections

taking healthy risks

building trust amongst team members

valuing all contributions

creativity through collaboration

Updates From the Guidance Department

Tackling Stress & Anxiety: Health & Wellness Strategies

Mental health is part of every person's life across Canada. Join this session to learn more about mental health basics and important resources!

Topics to be covered:

- What is stress & common stressors?
- Overcoming anxiety & unmanaged feelings
- Positive reinforcements & self-reflection
- Finding the best supports for you

Tues,
Nov 22nd
@4:30pm



Get Connected

College/University Virtual Presentations

Colleges and Universities will be hosting events online and in person this fall. Keep an eye out for the following events. A schedule of visits will be updated in future eBulletins.

Date/Time	School
November 18 to 25	Toronto Metropolitan University Open House
November 19	McMaster University Fall Preview Day
November 26	Seneca College Fall Open House

Online Tools for Post Secondary Research

Now is the time to start researching your post-secondary options. Attending a virtual open house is best, but when distance and/or time are issues, consider these online search tools:

Ontario Universities (www.ontariouniversitiesinfo.ca):

A great tool for Ontario university programs. All information regarding admission requirements, residence, and scholarships are available.

University Study (www.universitystudy.ca):

Website containing profiles on all Canadian Universities.

School Finder (www.schoolfinder.com):

Search for information on Canadian universities, colleges, and career colleges.

Ontario Colleges (www.ontariocolleges.ca):

School information and program listings for Ontario's colleges.

If you have any questions or concerns regarding the application process, feel free to book an appointment with your Guidance Counsellor. Also remember to attend MCI's virtual fairs. The college fair is coming in November.

Scholarships

Now is the time for graduating students to start exploring scholarship opportunities. Here are some upcoming scholarships to consider:

Burger King Scholars Program

Deadline Dec 15

[For Eligibility: Click Here](#)

Volunteer Opportunities

For those interested in looking for volunteer opportunities, a great local resource is:

Volunteermarkham.ca

You can search volunteer opportunities by interest or by days you are available

ASK AN UNDERGRAD

A STUDENT-RUN ORGANIZATION HELPING HIGH SCHOOL STUDENTS
TRANSITION TO UNIVERSITY

OUR TEAM

Our executive members are in:

- Life Sciences
- Health Sciences
- Arts
- Business
- Bioveterinary Science
- Psychology
- Law and Legal Studies
- Political Sciences

Plus we have contacts in engineering,
computer science, architecture and more!

Students from:



ASK AN UNDERGRAD

A platform for high school students to explore undergraduate
programs across Canada

OUR MISSION

Exploring your post-secondary options and trying
to learn about different undergraduate programs
can be challenging.

We're a team of undergraduate students currently
attending universities across Canada. We provide
resources and mentorship to make it easier for
high school students to apply, learn and
matriculate to undergraduate programs in
Canada.

 askanundergrad.com

 askanundergrad@gmail.com

 [@askanundergrad](https://www.instagram.com/askanundergrad)

Attendance & Lates

Parent(s)/guardian(s), students aged 18 and older as well as students who have declared their independence must report all absences, late arrivals, and/or changes to departure plans to the school in a timely manner.

Where possible, notify the school in advance by 905-472-8900 ex 151 or emailing the school:
middlefield.ci.attendance@yrdsb.ca

If you receive a phone call regarding your child's absence please send an email to:
middlefield.ci.attendance@yrdsb.ca

Medical Health Care Forms

It is critical that parents and guardians share information with us about students' serious or life-threatening medical conditions or other health-related matters so that we can create fulsome Health Care Plans that help keep students safe. We encourage students, who are able, to contribute to the creation of these plans too.

Please access any forms (to the right) as needed. Completed forms and medication can be placed in a sealable bag, with the student's name marked on the bag and left in the Main Office. As always, please contact us with any questions or concerns.

[Health Care Plan Form](#)
[Diabetes Health Care Plan](#)
[Asthma Health Care Plan](#)
[Anaphylaxis Health Care Plan](#)
[Epilepsy/Seizure Disorder Health Care Plan](#)
[Administration of Medication Form](#)
[Staff Administration of Medication Form](#)

MIDDLEFIELD C.I PHONE EXTENSION & EMAIL LIST

To view our staff directory please click on the following [link](#).

MIDDLEFIELD QUICK LINKS

Middlefield C.I. Website:

<http://www.yrdsb.ca/schools/middlefield.ci>

York Region District School Board Website:

<https://www2.yrdsb.ca/>

YRDSB Guide to the 2022-2023 School Year:

<https://www2.yrdsb.ca/sites/default/files/2021-08/SD-GuidetotheSchoolYear.pdf>

SHSM Ministry Website:

<http://www.edu.gov.on.ca/morestudentsuccess/SHSM.html>

HAVE A GREAT WEEKEND!



