

AP Capstone

The Lockerby Newsletter

LCS News Update | December 10 - 14, 2018

SIGN, SIGN, EVERYWHERE A SIGN!

One of our grade 9 classes has completed their woodworking project for this semester. How many Toronto Maple Leafs fans can you spot in the picture? We counted three. Someone also likes the band Marianas Trench while someone else prefers Rush. Somebody here plays lacrosse and one student might be ready for something to eat. This group worked very safely and conscientiously during their time in the wood shop. Well done Vikings!



LOCKERBY

THE SCHOOL OF SCIENCE AND TECHNOLOGY

INFORMATION AND COMMUNICATIONS TECHNOLOGY AT LCS!

Over the past two weeks, Information and Communications Technology (ICT) SHSM students have visited Cambrian College and Laurentian University. At Cambrian, students participated in a networking exercise while in the Networking Technician department and discussed socially good designs in the Graphics Design department. At Laurentian University, students met with three professors from the Mathematics and Computer Science department, all while being introduced to Java programming and the Maple mathematical software. Students were also given a tour of Laurentian's new Engineering and Innovation building!



MONDAY'S MUSICAL EXTRAVAGANZA!

Lockerby's musicians have been hard at work preparing for Monday evening's concert. Additionally, this past Tuesday, our students performed for their peers as part of the 'Senior Music Class Lunchtime Concert Series.' We hope to see everyone at 7:00 pm Monday, December 17th, 2018 in Auditorium to take-in our annual December performance.



VISUAL ARTS: FESTIVE BELLS

This week, senior art students have been engaged in a painting to compliment Monday's Holiday Concert, put on by Lockerby's music department. Inspired by this year's theme, 'festive bells,' students have been working together to produce an artwork for the show. Drop by the art room to see a collaborative work in progress, or save the surprise for Monday's concert at 7:00 pm.

Special thanks to Mya, Maddy, Hannah, Scotia, Mia, and Zoe for their contributions.



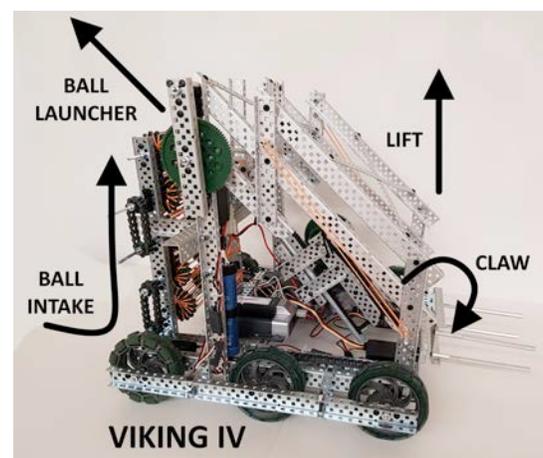
MEDICAL BIOLOGY FIELD TRIP TO LAURENTIAN UNIVERSITY

Students in the grade 11 medical biology class visited Laurentian University this week to learn about genetics. Dr. Merritt taught students about the genetic traits that can be modified in fruit flies. They then had the opportunity to identify the different fruit fly traits under a microscope and discuss the ethics of modifying genes in living organisms.



LCS ROBOTICS

Lockerby Robotics has been working hard on this year's Vex Competition Robot named Viking IV. After many hours of design, construction and programming, the group is ready to test its robot in a competitive setting. Students are travelling to Sault Ste. Marie this upcoming weekend to participate in the Northern Ontario Vex Robotics Championship Qualifier. Students will compete in ten heads-on matches, participate in a driver-controlled skills competition and an automated skills competition, as well as present their Engineering Notebook to event judges. Good luck Vikings!



THIS WEEK IN VIKINGS ATHLETICS . . .

Viking swimmers took to the pool this past Wednesday and once again, came away victorious! The boys' team captured the overall team title, while the girls' placed 2nd. Event winners include, Kamryn B., Dawson O., Thomas B., Patrick L., Alex S., Sarah D., Quinn G., Breanna B. and Ella C. Other OFSAA qualifiers include Logan D. They will practice in the new year and compete at the Toronto Pan Am pool March 5th and 6th. Full results can be found in the Google classroom!



STUDENT COUNCIL'S DECEMBER CHEER!

Students are encouraged to take part in Students' Council December Cheer by dressing up or participating in activities. The list below includes all of the special days next week.

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|-----------------------------|--|
| December 17 th : | Ugly Sweater Day |
| December 18 th : | Candy Gram (Buy your candy grams from the Council Office for \$2.00) |
| December 19 th : | Door Decorating |
| December 20 th : | Holiday Socks and Crocs |
| December 21 st : | Talent Show & Green Red and White Day |

MACLEOD STUDENTS EXPLORE SCIENCE AT LOCKERBY COMPOSITE

Lockerby Composite's science department hosted the grade 8 classes from MacLeod this week. Ms. Donato and a number of her grade 11 & 12 biology students taught the grade 8 classes how to use a microscope. They prepared wet mounts of plant leaves and used their own cheek cells to examine the difference between plant and animal cells under the microscope. They were then asked to make biological drawing of their findings.



CALL FOR SUBMISSIONS

LOCKERBY YOUNG WRITERS CLUB

INVITES YOU TO SUBMIT A **SHORT STORY OR POEM**
FOR OUR UPCOMING ANTHOLOGY

VIKINGS VS PIRATES

CHALLENGE: Write an original short story or poem inspired by the title of the anthology: *VIKINGS VS PIRATES*. Your work must be previously unpublished and appeal to young adult readers.

SUBMISSION DATES: December 1-21, 2018

WORD COUNT: Max. 1000 words, plus a title

Submit to Ms. Kovala kovalal@rscloud.ca
or Ms. Kleinstueber kleinsa@rscloud.ca

LOCKERBY'S 12 DAYS OF VIKING SPIRIT

Students Council has been busy spreading the 12 Days of Viking Spirit this December. This past week we have handed out candy canes, worn flannel, performed random acts of kindness, found personalized snowflakes and had a movie buy-out. The movie buy-out was put on by both our Student Council and Me to We Groups.

Another great tradition for Students Council is their annual December dinner and secret present exchange. This year our council went to East Side Mario's in Algonquin Square (as the restaurant is a supporter of our Cancer Drive and also continually provides our school with bursaries at our commencement ceremony). What made the evening even better was that our server was a recent Lockerby graduate!



FAKE NEWS SPOTTING

A grade nine technology class is learning how to spot the difference between a real photograph and a 'photoshopped' one by creating some of their own. Here are four of the fake news stories to hit northern Ontario recently:

*Moose Spotted at the Big Nickel - Maeve C.,
Cruise Ship Too Big for Little Current - Tristan T.,
Meteorite Lands in Ontario Wilderness - Caleb A.,
Parachutist Drops in on Hikers - Ava B.*



LOCKERBY SCHOLARSHIPS

Our new and improved scholarship page currently lists dozens of awards available now or coming-up soon. There are literally thousands of dollars available to students locally, provincially, and nationally. The page continues to grow with new information added weekly so check back often. We keep our page password protected for the benefit of our Lockerby community so please see a staff member in student services for the password.

<https://lockerby.rainbowschools.ca/student-services/financial-aid/current-scholarships/>

Scholarships

STUDENT SERVICES

Grade 12 Students

Scholarship Tree

In addition to providing students with the most efficient way to find scholarships that they are eligible for, Scholarship Tree also has a ScholarTree Blog which includes some helpful information including:

- How to Get into Western Ivey and Rotman School of Management
- How to Get into Waterloo Engineering
- How to Get Into McMaster Health Sciences

The blog is a variety of interesting topics that are sure to be of value to both students and guardians.

Graduation Gowns

Grade 12 students are reminded to order their graduation gowns before the Christmas Break. The first order will be completed prior to leaving for the Christmas Break. Students are encouraged to reserve their graduation gowns during the first order, as the \$40 fee will increase to \$45. Students can reserve their gowns in Guidance.

OSAP REMOVING FINANCIAL BARRIERS TO COLLEGE AND UNIVERSITY

If your student is currently in Grade 12, you should know that applications are now open for college and university programs. The last date for university applications is **January 16th, 2019**. College applications for the fall term should be submitted before **February 1st, 2019**. Your child may benefit from financial assistance for post secondary education from the Ontario Student Assistance Program (OSAP). As part of the most significant reform of student assistance in North America, the government of Ontario is removing the financial barriers to attending college or university. If your family income is under \$50,000, your student's tuition is covered. Even if you earn more, the new OSAP is still there to help with generous grants that will make sending your student to college or university more affordable.

The Ministry of Advanced Education and Skills Development has launched a new online calculator to help students and their families find out quickly and easily whether they qualify for free tuition or other grants and supports from the province. We encourage you to find out more at ontario.ca/osap.

Lockerby's Convocation Ceremony

Lockerby Composites's annual convocation ceremony will be occurring on June 3rd, 2019 at 6:30 pm in Cambrian College's gymnasium.

STUDENT SERVICES

Employment Opportunities

G.B. Catering

G.B. Catering is looking for 150 students to work at their summer camps across Ontario. They have a variety of positions available including chief manager, sous chef, baker, cook, dining room supervisors, kitchen helpers, and dishwashers. Visit the company's website at www.gb.on.ca for more information on this opportunity.

City of Greater Sudbury

The City of Greater Sudbury encourages students to explore the diverse career choices it has to offer through its various summer employment opportunities. Summer Student Application Forms are available on the city's website - www.greatersudbury.ca/jobs. Applications must be received no later than Friday, February 15th, 2019 at 4:30 pm via email at <https://www.greatersudbury.ca/city-hall/jobs-at-the-city/current-opportunities/>.

Enrichment

McGill Summer Academy

Following the great success of their first two Summer Academies, McGill University is happy to announce the dates for their Summer Academy 2019!

From July 7th - 20th and July 21st - August 3rd, students in grades 10 and 11 from across the world will have the opportunity to participate in classes, workshops, and social activities introducing them to university life, McGill, and Montréal - all while being hosted in a McGill Residence! Students are invited to submit their applications online as of January 17th, 2019. Applications must be submitted by February 7th, 2019. Those interested in learning more about the McGill Summer Academy can visit: <https://www.mcgill.ca/summeracademy/>



WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

Dan Watson, our Social Worker is in the school next week.

Marry Carruthers, our Aboriginal Support worker will be at Lockerby on December 17th, 2018.

Monday, December 17th

- Ugly Seater Day
- LCS Concert (Auditorium) 7:00pm

Tuesday, December 18th

- Candy Grams Day
- Alpine Ski Trip

Wednesday, December 19th

- Door Decorating Day

Thursday, December 20th

- Christmas Socks and Crocs Day

Friday, December 21st

- Wear Red, Green, or White
- Talent Show (periods 3 and 4)

Let's Connect



<https://www.instagram.com/lockerbycomposite/>

<https://twitter.com/lockerbynet>

<https://www.facebook.com/lockerbyvikings/>

<https://lockerby.rainbowschools.ca/>

