

The Lockerby Newsletter

LCS News Update | October 21 - October 25, 2019

LOCKERBY'S 24TH ANNUAL KIDS CARING FOR KIDS CANCER DRIVE

The 2019 Kids Caring for Kids Cancer Drive Committee would like to extend a huge thank you to everyone who volunteered their time by canvassing last night! We are astounded by your passion, enthusiasm, and commitment to this amazing cause. Cancer Drive would never be possible without each and every one of you, who walked the cool streets of Sudbury last night, contributing to this selfless cause. We are beyond proud to announce that we raised **\$42,000** last night, bringing our grand total to just over **\$984,000**. The committee is more than grateful for all of your continued support, in all of our events, and your compassion in bringing Laura Cotesta's vision to life. You have all gone above and beyond to demonstrate what it truly means to be a Viking!



A VISIT FROM SENATOR FOREST-NIESING

Senator Josée Forest-Niesing came to our school this past Wednesday to talk with the grade 10 students about her role in the Canadian Senate. She told her story, beginning with her phone call with the Prime Minister, and talked about how she felt when she was a part of the Senate for the first time. She described it as an experience 'just like high school,' helping every student listening relate to the nervousness she felt as she started. She mentioned the election and what that meant for the senate, overall informing the students on what it meant to be in that position today.



CO-OPERATIVE EDUCATION: SUDBURY HOSPITAL

By Vanessa C.:

I had the wonderful opportunity this week to attend a simulation laboratory that was run through my co-operative education class at the hospital. We learnt and then attempted to put on sterile personal protective equipment as if we were about to complete a sterile procedure. Our mock procedure was inserting a catheter. This was difficult because if you touch something that is not sterile there is the risk of spreading the infection to your patient. After doing this procedure we then were given cards that described various infections. The person who was running our simulation laboratory then programmed the fake patients to have the symptoms of an illness we were given. We then had to use various devices and tools to diagnose the fake patient. This simulation laboratory gave me a lot of knowledge about how to prevent the spread of infection.



THIS WEEK IN VIKINGS ATHLETICS . . .

Cross-Country Running

Earlier this week, our cross-country running team travelled to Sault Ste. Marie to compete at the regional NOSSA championships. Our runners enjoyed a flatter than normal course under significantly better conditions than city championship qualifier. Athletes were surprised that they bettered their performance by several minutes in distances ranging from 4km to 6km. Mr. Abols and Ms. Stanyon were thrilled with the dedication of the team this year and invite everyone to continue to train with OFSAA bound runners Kaja B., Abby L., Travis A., Emily B., and Logan D. All students and staff, as well as family and friends are invited to cheer on our Viking runners as they compete amongst the province's best at Kivi Park Saturday, November 2nd, 2019.



Flag Football

Congratulations to our flag football team for their great season. The team worked hard and not only had fun, but improved each practice and each game!



THIS WEEK IN VIKINGS ATHLETICS . . .

Volleyball

It's another win for our Junior Boys volleyball team as they defeated Macdonald Cartier Secondary School 3-0! The team moved well on the court and had great communication!



Basketball

On Saturday, October 26th, 2019, our Vikings Senior Boys Basketball team will be hosting College Notre-Dame at noon for their second exhibition game. They started the pre-season early, playing their first game versus the Lasalle Lancers last Sunday. Please come out to cheer on your Vikings this Saturday! Coach D. Maguire, Assistant Coach J. Maguire, and Mme Desbiens would like to thank everyone who came for the tryouts and congratulate the boys who will be representing Lockerby: Ashton M., Ehtan N., Noah C., Dulain A., Damien S., Declan M., Reid L., Mathieu M., Matthew C., Josh L., Greg M., Trevor P., and Logan D.



LUCK OF THE DRAW

Can you draw a cube in 3-D with only a pencil? Grade 9 STEP technology students have been practicing their drawing skills all week in an effort to be able to create realistic designs quickly. We also encourage students to use computer CAD programs for technical drawing, but many prefer the pencil and paper method. In this way, students learn the motor skills that go along with using rulers, pencils and set squares effectively. There is great satisfaction to be achieved as an object takes shape on the paper right before their eyes, solely by the work of their own hands. Students are challenged to keep a sketchbook in which they develop drawings and ideas for projects throughout the semester.



FUTURE ARCHITECTS?

The sketching unit in Grade 9 technology is revealing some genuine talent! Thank you to Nyla, Austin, and Verna for sharing their work.



GRADE 12 CHEMISTRY

During the last unit, Ms. Czerniak's Grade 12 chemistry class created edible water balls with calcium lactate and sodium alginate. Our Viking chemists measured, weighed, and timed a variety of trials during the activity. Additionally, students explored independent and dependent variables!



STUDENT SPOTLIGHT: DONG

By Noah F.:

Everyone has a special skill or talent, something they excel at. In the case of one of our grade 10 student, Dong, one of his talents is solving Rubik's Cubes. Dong comes from a large city in Vietnam and has recently moved to Sudbury to study abroad. He really enjoys the STEP program at Lockerby Composite. One of the things he brought with him is his love of the Rubik's Cube. From a young age he has been experimenting and learning the different formulas and solutions. With blazing speed and a lucky combination, he is able to solve a Rubik's Cube in as little as ten seconds! If you see Dong around the school, he would be delighted to show off this incredible talent!



LOCKERBY

THE SCHOOL OF SCIENCE AND TECHNOLOGY

JOIN THE CLUB!

Lockerby's Grade 10 construction technology class was learning about wood joints this week. After experimenting with the forces that connections bear in things like furniture and timber frame buildings, students constructed a series of common wood joints from white pine stock. We will be loading each of the joints and measuring the pressure that they can hold before they break. This project helps students understand the importance of fit, glue application and fasteners in holding wood joints together.



CARVING OUT SOME FUN

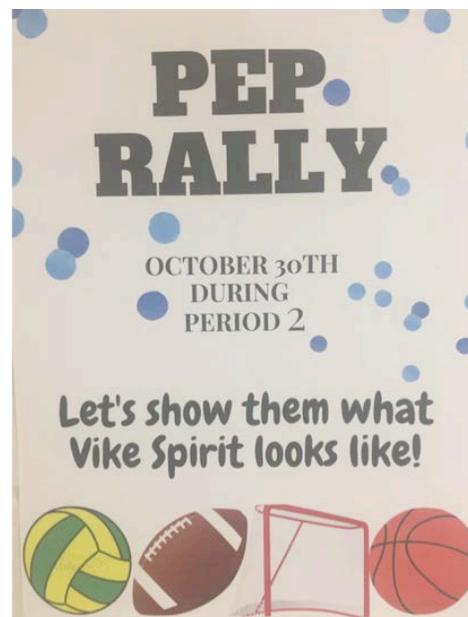
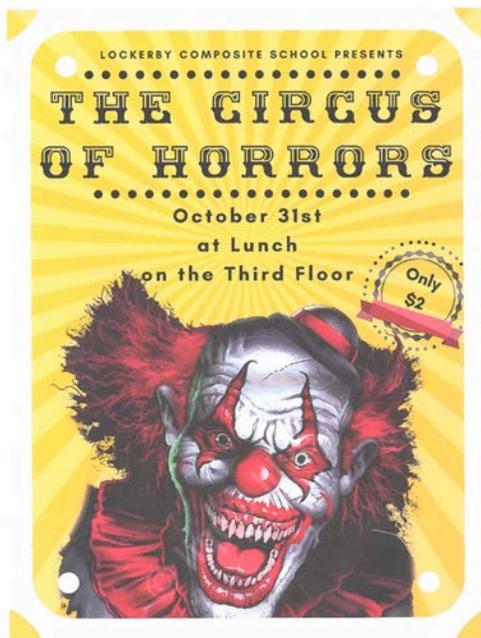
At Lockerby Composite, all of our technology classes teach the 'engineering design process' in an effort to help students bring their ideas to life, and create useful products. Sometimes, we design just for fun. This week, Grade 10 construction students got the chance to carve some pumpkins for the front of the school. They did some research, sketched a bunch of different ideas for faces, and then selected the best design to cut from their pumpkin. The group also had to research a method of lighting their pumpkin that did not involve an open flame. Pumpkins were on display during our Cancer Drive on Thursday evening!



LOCKERBY VIKINGS CELEBRATE 'CROC-TOBER'



UPCOMING EVENTS



STUDENT SERVICES

Post-Secondary Visits

Next Week's Presentations

Ontario Tech University: Tuesday, October 29th, 2019 at 10:00am in Room 102
Lakehead University: Thursday, October 31st, 2019 at 9:30am in Room 102
University of Ottawa: Thursday, October 31st, 2019 at 1:05pm in Room 102

Post-Secondary Open Houses

Laurentian University - Saturday, November 2nd, 2019 from 10:00am - 2:00pm

Laurentian University's annual open house will be occurring only a few Saturdays from now. Students can participate in a guided campus tours, and explore classrooms, residences, athletic facilities, and student services. Students will also be able to speak with professors, current students, and the liaison team.

Cambrian College - Saturday, November 9th, 2019 from 10:00am - 2:00pm

Mark your calendars and save the date! Cambrian's Fall Open House is your opportunity to find out more about Cambrian College, your program of choice, and get a glimpse of what life at Cambrian is like! Students can talk with professors, explore laboratories and classrooms, tour the campus and residence, attend a financial aid information session (with Cambrian's OSAP and awards experts), have their art and design portfolio reviewed, and/or take part in their music audition clinic.

Upcoming Events

Take Your Kids To Work - Wednesday, November 6th, 2019

Take Our Kids to Work Day is an annual event where students step into their future for a day and get a glimpse into the working world. The day involves students in Grade 9 spending the day in the workplace of a parent, relative, friend or volunteer host, where they experience and learn about the world of work. Students are encouraged to determine a suitable location over the next few weeks and return their forms to their homeroom teacher no later than Friday, November 1st, 2019.

Viking Scholar Day - Thursday, November 7th, 2019

This year's Viking Scholar Day will be occurring on Thursday, November 7th, 2019. The ceremony will begin at 9:30am in our school's McKellar Auditorium. Viking Scholar Day is an outstanding opportunity for staff, students, and their families to celebrate the hard work and dedication of our students. We hope you will be able to join us in this year's celebration!

Volunteer Expo 2019 - Tuesday, October 29th, 2019 from 5:00 pm - 9:00 pm

Volunteer Sudbury will be hosting a volunteer exposition at Cambrian College. A number of local community groups will have information on how you can volunteer with their unique organizations.

STUDENT SERVICES

Post-Secondary Applications

Students will be completing their post-secondary applications with a Guidance Counsellor in our library from November 29th, 2019 - December 3rd, 2019.

The application fees for this year are as follows: college applications are \$95.00 (5 choices will be provided with this fee) and university applications are \$150.00 (3 choices will be provided with this fee; additional choice fee \$50.00 per selection).

In order to ensure that students are ready for this process, they are encouraged to start to prepare their short list of schools over the next few weeks.

There are a number of helpful resources including three online websites:

- 1) eINFO- A guide to Ontario universities for high school students. This guide is an excellent resource for students, parents/guardians providing information on programs, prerequisites, and even includes details on meal plans and residence. Visit <http://electronicinfo.ca>
- 2) OUAC (Ontario University Application Centre). Students can research various university programs throughout Ontario. Visit <http://www.ouac.on.ca/resources/>
- 3) OCAS (Ontario College Application Service). Students can research various colleges and programs throughout Ontario. Visit <http://www.ontariocolleges.ca/FindProgram>

Graduation Gowns

In preparation for this year's graduation ceremony, Guidance will be renting graduation gowns from Gaspard and Sons. There will be a \$40.00 fee for the rental which will be collected during the post-secondary applications. The fee will increase to \$45.00 after December 20th, 2019.

Attention Students:

Don't forget that Dan (our school's) social worker is here at Lockerby Composite to help provide support.



WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

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

Lauretta Miller, our Aboriginal Support Worker will be in the school next Wednesday.

Happy (early) Halloween!



Monday, October 28th

Tuesday, October 29th

- Ontario Tech University Visit
- Picture Retakes

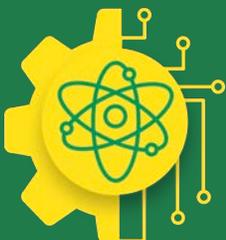
Wednesday, October 30th

- **PEP-RALLY**

Thursday, October 31st

- Halloween Haunted House
- Lakehead University Visit
- Ottawa University Visit

Friday, November 1st



Science and Technology Education Program

AP Capstone