

The Lockerby Newsletter

LCS News Update | February 24 - 28, 2020

VIKINGS WIN THE DAY AT THE REGIONAL SKILLS COMPETITION!

This week, Lockerby Composite's Technology students competed against the best in the city at the Rainbow Technological Skills Competition. Congratulations to all of our participants!

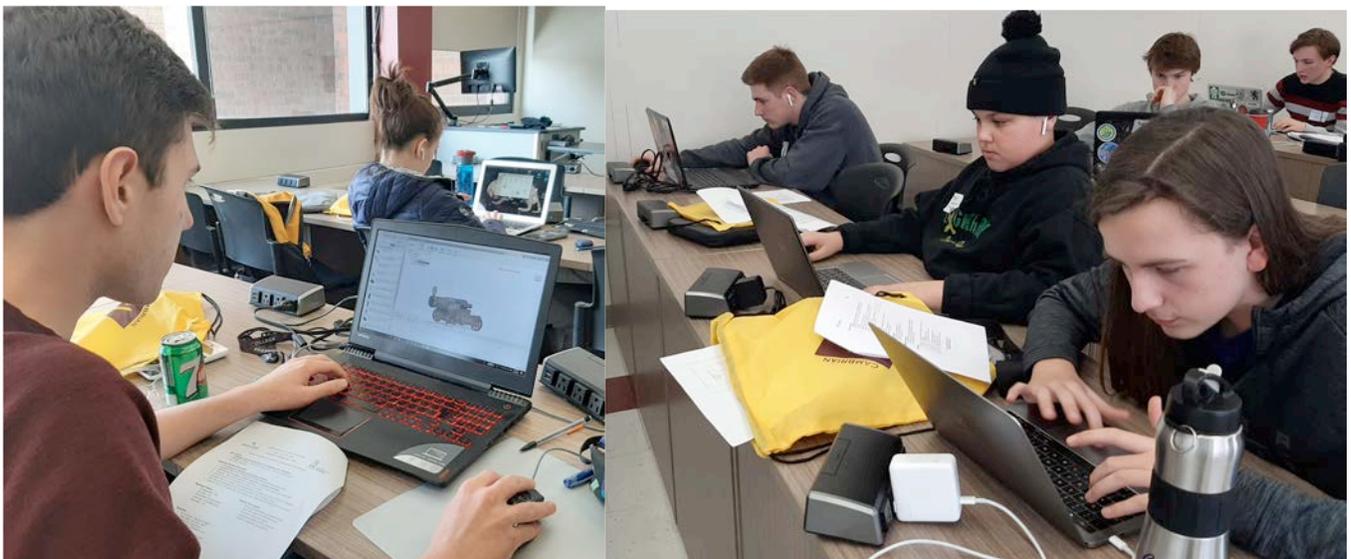
Malcolm M. competed in the Electrical Installations Division. In this competition, he was challenged to rough-in and wire up a number of electrical circuits from a breaker panel. This was a great chance for Malcolm to meet the instructors at Cambrian who will be leading the program he wants to pursue next year!



Laurel D. and Gillian D. worked together to build a beautiful garden bench in the Team-of-Two Carpentry Competition. Both young women are STEP students, and each is very skilled in woodworking and design. This team exemplified extreme enthusiasm and confidence!



Our Computing Team and Mechanical CAD Team also competed in the event. Mariam S., William T., and Jordan M. represented Lockerby in the Mechanical CAD Competition and all three had excellent results with William bringing home the bronze medal! In Architectural CAD, our Vikings captured the Gold and the Bronze medals thanks to the efforts of Jonah N. and Kameron C. Our school also earned a fourth place finish thanks to the excellent work of Tristin T.!



Anthony D. sped away from the competition to win a Gold Medal in the Small Powered Equipment Competition. Throughout the semester in his Transportation Course, Anthony consistently demonstrated a high aptitude for troubleshooting and repair and he was a natural choice to represent our school at the Skills Competition! Mr. Cole and the Transportation class would like to thank Valley Outdoor Power Equipment and Northstar Recreation who have supported the Lockerby Small Engines Program over the past 2 years. With their equipment donations, students continue to learn valuable mechanical skills that will be useful throughout their lives.



In the Prepared Speech Division, Abigail O. and Rebecca S. represented the Viking Team. The quality of this year's speeches was very impressive making the judges' decisions challenging. At the end of the competition, Rebecca placed first and will now be moving on to the provincial competition in Toronto in May. Well done, Rebecca!

Noah F., Dallas H., Mohammad Q., and Annikka R. competed in the Team of 4 Homebuilding. They framed a 4x8 foot woodshed in 4 hours and won third place! This is the first time that Lockerby Composite has entered the homebuilding competition, and we consider a third place finish out of 9 schools to be a spectacular accomplishment! Mr. Cole, and all of the construction competitors would like to say thank you to the staff and volunteers at the Carpenters' Union Local 2486 who made this day possible.



Congratulations to all of our Skilled Trades participants and good luck to everyone who will be heading to Toronto in May to represent Rainbow District School Board.



FRENCH IMMERSION FUN!

This past Tuesday (mardi gras), our grade 11 French Immersion class welcomed students from Université de Sudbury, Mikaëla and François. Our Vikings participated in an interactive workshop where they learned about the structure and vocabulary of a tale (un conte), co-created their own, and then presented them to the class. The stories were narrated and acted out.

Le conte folklorique- pendant cet atelier, nos élèves apprennent le rôle et la structure du conte. Par la suite ils sont invités à mettre en pratique ses connaissances en créant un conte collectif avec ses collègues de classe, pour présentation devant le groupe. Nos élèves sont appelés à développer des aptitudes de travail d'équipe, de présentation orale et d'esprit créatif!



Grade 11
French
Immersion

PIC•COLLAGE

THIS WEEK IN VIKINGS ATHLETICS . . .

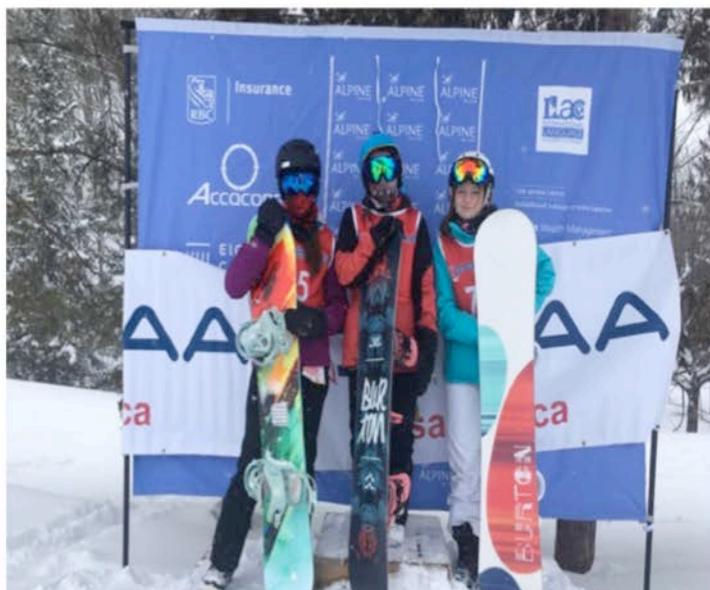
Alpine Skiing

Under sunny skies and on a variety of snow conditions, Kennedy W. and Matt O. carved-up the slopes of Osler Bluff as they competed at the Provincial OFSAA Alpine Championships in Collingwood. Wearing bib #1, Kennedy was the first high school racer out of the start posting a time which placed her 22nd after the Slalom. Matt also performed well despite the heavy snow conditions throughout the day. Former Olympian, Luke Sauder was on site and he shared a few last minute race tips with both Kennedy and Matt before the start. Way to go Vikings!



Snowboarding

On Thursday Lockerby Composite's Snowboard Racers Jessica S., Naomi M., and Emma C., ripped-up the slopes of the Alpine Ski Resort in Collingwood as they participated in the provincial OFSAA Snowboarding Championships. Despite the high winds and blowing snow, the team placed well amongst the 105 racers from across the province!



GRADE 9 STEP SCIENCE

Over the past week, our students have been exploring the differences between physical and chemical properties of matter in the laboratory! It turns out that chemical changes involve the production of gas, light, heat, colour change, or all of the above!



HEALTH CARE AT LOCKERBY COMPOSITE

By Ali S. and Hannah L.:

In our Health Care class, we are currently learning how to give intramuscular injections. We learned how to perform the Z-track method, which included prepping the patient, finding the injection site, injecting the needle, and the recapping and disposing of the needle.



LOCKERBY
THE SCHOOL OF SCIENCE AND TECHNOLOGY

PANCAKES!

This past week our Student Services Department cooked our very own Viking pancakes for all Lockerby Staff and Students to enjoy!



YUMMY!

'SCIART' CONTEST

Ms. Lessard's students Annikka R. and Verna J. submitted their STEP science creation into the 2020 SciArt Competition at Laurentian University this year (as part of Laurentian University's Research Week). We wish them luck as judging takes place!



SUDBURY CUBS VISIT LOCKERBY

Lockerby's *Community Build 2020* project is well underway. Every year, we reach out to organizations to establish partnerships that will highlight the value of skilled trades. Our Construction and STEP students then complete design-build projects in the shop that benefit charitable groups. Students also volunteer in the evenings or on their own time to help out. For the second year in a row, we are working with the Sudbury Scouts over a number of evenings. This opportunity brings boys and girls, ages 7-10 into the shop to experience hands-on technological education. Whether the kids are building cub cars, or designing outdoor benches for their service projects, this is a great way for our own students to guide young learners and share their enthusiasm for Technological Design!



STUDENT SERVICES

Post-Secondary Open Houses

Cambrian College

On Saturday, April 4th, 2020, Cambrian College will be hosting an Open House for prospective students. The Barrydowne campus will be open to the public from 10:00am - 2:00pm. To learn more about this opportunity or to pre-register, please visit Cambrian College's website at <http://cambriancollege.ca/events/spring-open-house/>

Laurentian University

Laurentian University will be hosting their spring Open House on Saturday, March 14th, 2020 with information sessions occurring at 10:00am, 11:00am, and 1:00pm. Students are asked to register through the application portal: my.laurentian.ca. Can't make it to their Open House on March 14th? Visit during March Break for a MEGA Campus Tour!

Enrichment

McMaster University

Engineering McMaster University is offering a summer L.E.A.P. Program for students in grades 9 through 12. The program provides students with an opportunity to experience engineering and science in a university environment. The participants will learn about engineering through laboratory experiments, design challenges, and industry tours. Each two-week session occurs throughout July and August. Visit the school's web site to learn more about the program - leap.mcmaster.ca

University of Toronto Youth Summer Program (YSP) for Law & Medicine

Every summer, students from across North America and around the world are offered an exclusive glimpse into the worlds of Medicine and Law. YSP students gain understanding of the practice of Medicine and Law, career opportunities in these fields and leave equipped with post-secondary education access and success strategies. YSP takes place in the months of July and August at the downtown St. George campus, and range in length from one to six weeks. For more information, such as program content, dates, and fees, please visit the website at www.ysp.utoronto.ca

Harvard Summer School

Every summer, more than 2,000 motivated high school students from around the world are selected to attend Harvard Summer School and experience university life. Harvard Summer School offers a variety of university readiness activities like campus tours of Harvard itself, MIT, Boston College, Tufts University, and more. Seminars and workshops provide perspective on various topics like social media awareness, admission essay writing, reading and study strategies, and university test-taking. For additional information email the school at summer@dcemail.harvard.edu

Volunteer Opportunities

Canadian Cancer Society

The Canadian Cancer Society is currently looking for students to assist them in a variety of capacities. Join the Society to be part of a passionate team of cancer fighters dedicated to making a real difference in the fight against cancer. Sign-up to volunteer using the following link - <http://sudbury.myccsschedule.ca/events/index>

WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

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

Monday, March 2nd

Tuesday, March 3rd

Wednesday, March 4th

Thursday, March 5th

- Polar Bear Day (rescheduled)

Friday, March 6th

Let's Connect

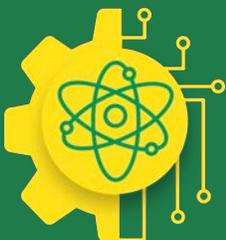


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Science and Technology Education Program

AP Capstone™