

The Lockerby Newsletter

LCS News Update | March 2 - 6, 2020

AP SEMINAR: WHERE EVERYTHING IS CONNECTED!

After finishing an in-depth study of this year's College Board-issued compilation of sources that explore the idea of happiness, students put their critical thinking and questioning skills to the test. They began prepping an argument essay by creating research questions that made thematic connections between these sources.



SENIOR REACH FOR THE TOP!

On Friday, the Senior Reach for the Top team competed in their final competition of the season and our Vikings competed extremely well! Congratulations on a job well (with a great show of team spirit)! A big thank you to our graduating members Kate B., Braeden L., and Eric K. Here's a trivia question to kick-off the weekend:

Question: Warren Worthington III is the given name for what X-Men character?

Answer: Archangel



VIDEO PRODUCTION COMPETITION

We would like to congratulate Caleb D., Hunter S., Madison M., and Bryanna A. for their success in the Video Production event at last week's RDSB Skills Competition.

Caleb D. and Hunter S. finished in 1st place qualifying them for the next round of the competition in North Bay! This will be their second time attending the Northern Ontario qualifying competition where they hope to once again clinch a spot at the provincial competition in Toronto. Excellent work gentlemen! Good luck!

Madison M. and Bryanna A. finished in 2nd place. They will also move on to the next round. They are our first grade 10 team ever to qualify for the next round in Video Production. Very impressive ladies! Good luck!



ME TO WE LOVES PETS

On Friday, Lockerby Composite's Me to We group hosted its annual 'Cuppies for Puppies' bake sale in support of Sudbury's SPCA. They were able to raise over \$150 for this worthy cause.



POLAR BEAR DAY

This past Thursday, our Environmental Council hosted 'Polar Bear Day' to raise awareness around reducing greenhouse gas emissions. Students and staff were encouraged to wear white, turn down the heat in their classrooms (students layered-up with a sweater), and warm-up by bringing in a mug to enjoy some hot chocolate. The hot chocolate was generously donated by our local Martindale Tim Hortons's!



CANADA GAIRDNER LAUREATE LECTURE

By Avery C. and Rebecca M.:

With all the evolutionary advancements in technology within our healthcare system, are we providing a more evolved and focused future? Although, the answer is unclear at this point in time we can confirm that we are taking steps in the right direction.

Dr. Susan Horwitz and her team at Albert Einstein College of Medicine are making revolutionary steps towards the fundamental research in cancer to properly treat it and potentially find a cure. Dr. Horwitz has been working on the discovery and development of Taxol (a cancer treating drug) for over 40 years. Taxol has been isolated from the bark of a Yew tree. Now you may be questioning how this was discovered and the steps that were made to make this a usable drug?

Well last week, Grade 11 and 12 students in our Medical Technologies and AP Research courses had the unique opportunity to hear from Dr. Horwitz at Science North. A huge thank you goes out to Dr. Horwitz for giving us this educational opportunity!



POPPING KERNELS

Some of our Grade 10 science students were learning about 'Bunsen Burners Basics' this week. After learning how to use the Bunsen Burner, students were given the opportunity to compete to see who could pop the biggest popcorn kernel (with the use of deflagrating spoons).



THIS WEEK IN VIKINGS ATHLETICS . . .

Swimming

A big congratulations to all of our OFSAA swimmers: Kaelyn M., Logan D., Patrick L., Laurel D., Stacie K., Emily B., Luca G., Brady D., Will L., and Jack A. on great performances this past week at the provincial championships! It was an amazing season!



Badminton

This past week, our badmint-letes continued to practice hard in preparation for the SDSSAA city championships!



GRADE 9 STEP SCIENCE

Over the past week our Grade 9 STEP students were given a problem - find the density of carbon dioxide gas. Without a formal laboratory procedure to follow, students designed their own methods to generate carbon dioxide using laboratory reagents. They performed the investigation, took measurements, and determined the density of carbon dioxide gas! A few creative methods were used, and all students were able to complete the challenge.



A FUTURE IN ARCHITECTURE

Mr. Smith would like to congratulate Sophia L., Nolan B., Lexi P., and Sydney A.: all of whom have been accepted into post-secondary studies in architecture!

They will soon be joining the many other Lockerby Alumni who have chosen the same career path. Well done Vikings!



LOCKERBY
THE SCHOOL OF SCIENCE AND TECHNOLOGY

YES SOUP FOR YOU!

This week the Grade 9 and 10 Food and Nutrition class warmed up on a snowy day by making a hearty vegetable soup!



GRADE 11 MEDICAL BIOLOGY

As a part of the Diversity of Living Things Unit, our Viking students learned about pathogens, and how to reduce transmission of diseases. Of course, we know that hand washing is important, and students practiced this very important skill in preparation for working with bacteria and other microorganisms.



INNOVATION, CREATIVITY, AND ENTREPRENEURSHIP TRAINING

By Heidi M. and Maya D.:

This past Thursday, students in the Health and Wellness SHSM took a trip to Science North for their 'ICE' training. Our students were able to think out of the box by solving public health problems given out by HSN and Public Health Sudbury and Districts. Our Vikings were able to have a three gear research period for their questions. Our students were then able to create new ideas for their questions using white boards, laptops, and strategic brainstorming to present them to the other groups. Some of the solutions our Vikings created were an app to detect the symptoms of cardiac arrest in women and creating a program to prevent teen drinking.



STUDENT SERVICES

Transition Day for Students with Identification

Parents, guardians, and students are invited register for this annual Transition Day event. This year, an online webinar will be available on Wednesday, April 22nd, 2020 from 12:00pm to 3:00pm.

The Transition Day online webinar is an opportunity to learn more about the transition to university for students with disabilities. The webinar will discuss accommodations and how they are implemented, student support services available, assessment, and common transition challenges students face. The link to register is: <https://clnx.utoronto.ca/home/slevents.htm?eventId=21869>.

STUDENT SERVICES

Grade 12 Students

Cambrian College's Open House - Saturday, April 4th, 2020

Cambrian College will be hosting their Spring Open House on Saturday, April 4th, 2020 from 10:00am to 2:00pm. Students will have a chance to meet faculty, staff, and students. They will also have a chance to attend a number of information sessions including Financial Aid, Career Options, and Student Support Services. To learn more please visit the school's website at - <http://cambriancollege.ca/events/spring-open-house/>

Laurentian University Open House - Saturday, March 14th, 2020

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 Laurentian University during the March Break for a MEGA Campus Tour!

Community Service Hours

Term three ends April 16th, 2020 and after this date, Guidance Staff will start to organize important events in preparation for Commencement. Students need to be aware that several awards being presented at Commencement take into consideration the number of community service hours a student has completed. For this reason, Grade 12 students must submit any outstanding community service hours to Guidance by Thursday, April 23rd, 2020.

Marks and Post-Secondary Institutions

Midterm marks will be sent to the colleges and universities on Wednesday, April 22nd, 2020. After this date, another large round of conditional offers will be sent to students. Students should check their OUAC and OCAS accounts to review details and to accept their offers for admission. If you have any questions, please see a Guidance Counsellor.

Convocation Ceremony and Prom

Lockerby' Composite's annual convocation ceremony will be held on Monday, June 8th, 2020 at 6:30pm in the gymnasium at Cambrian College. This year's prom will be held at Science North's Cavern on Thursday, June 11, 2020 at 6:30 pm. Student Council will start to sell tickets in May.

Summer Programs

Summer Cooperative Education

A board representative will be at our high school on Tuesday, March 10th, 2020 to begin Summer Cooperative Education applications. Students will be sent home with important documents that require completion. It is critical that these forms are returned in a timely fashion in order to ensure that students have the best opportunity for placement.

WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

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

Monday, March 9th

Tuesday, March 10th

Wednesday, March 11th

Thursday, March 12th

Friday, March 13th

Let's Connect

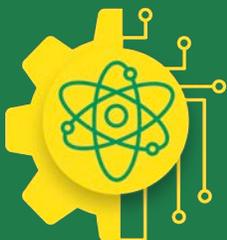


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