

LCS News Update | December 3 - 7, 2018

### WHAT'S UP IN GRADE 9 SCIENCE?

Grade 9 science students designed an investigation to experimentally determine the density of carbon dioxide gas - they had to figure out how to make the gas in the laboratory, how to collect it, and finally, calculate density. They then determined the percentage error. This pair students had an all-time accuracy record of 88%! Well done!



# LOCKERBY THE SCHOOL OF SCIENCE AND TECHNOLOGY

### WHAT'S UP IN GRADE 12 BIOLOGY?

Students genetically modified bacteria to make them glow in the dark this week! This laboratory gave students a chance to work with some advanced molecular biological techniques, and apply the theories that they learned in class.



## **HEALTHY ACTIVE LIVING AT LCS!**

The team from 25/7 which included Lockerby student, Sophie St. A. put the grade 9 healthy active living students through a vigorous one hour session of 'Prison Pump.'



### AN EXPERIENCE OF A LIFETIME!

Lockerby Composite students have returned home from their cultural exchange with students from Siming High School in Ningbo, China. Students were billeted with Chinese families who welcomed them into their homes and allowed our students to experience their culture first hand. Along with attending classes in our host city of Ningbo, our students were able to visit the Bund in Shanghai, the Tian Yi Pavilion, Moon Lake, various museums, the city of Hangzhou, West Lake, Wuzhen (known as the Venice of China) and Suzhou. On behalf of Lockerby Composite, we would also like to thank the host families in Canada and China for opening their homes and for creating memories that will last a lifetime. Principal Runciman and Ms. Baggs would also like to thank our students for being such great ambassadors and for embracing all the new experiences they had over the 11 days of traveling together.



### WHAT'S YOUR SIGN?

The first of the many wood signs being made in grade 9 technology classes are starting to emerge. Students began with a rough piece of pine and used a wide variety of stationary and portable power tools to get the signs to precisely fit a router jig. They can 'write' using a portable router and some are choosing to do numbers and designs instead of letters and words. They also have the option of adding colour if they so choose. Throughout the process, the students are learning about safety and machine operations as well as having fun with their designs.



### THIS WEEK IN VIKINGS ATHLETICS . . .

Our basketball teams were on the court this week and will be playing again next week. We encourage everyone to go cheer them on to victory . . . Go Vikings!



### 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.

December 10<sup>th</sup>: Candy Cane Day December 11<sup>th</sup>: Flannel Day

December 12<sup>th</sup>: Random Acts of Kindness

December 13<sup>th</sup>: Snowflake Day

December 14<sup>th</sup>: Movie buyout period 2 (Watch A movie with fellow Vikings for only \$2.00)

December 17<sup>th</sup>: Ugly Sweater Day

December 18<sup>th</sup>: Candy Gram (Buy your candy grams from the Council Office for \$2.00)

December 19<sup>th</sup>: Door Decorating

December 20<sup>th</sup>: Holiday Socks and Crocs

December 21<sup>st</sup>: Talent Show & Green Red and White Day



### MACLEOD'S EDGAR BURTON FOOD DRIVE

On Thursday morning a group of Lockerby students helped MacLeod kick-off their annual food drive by donating canned goods collected by our staff and students.



### LOCKERBY COMPOSITE'S OPEN HOUSE

### A message from Mr. Runciman and Mr. Lafraniere:

We would like to extend a big collective thank you- to each and every one of our staff members and students- for making last night's Open House a tremendous success!

We are so very appreciative of all of your efforts and devotion to our school community. Your professionalism, school spirit, and just overall awesomeness makes this school great! We are so happy and fortunate to be a part of such a great team- once a Viking, always a Viking!

### LOCKERBY'S HEALTHY ACTIVE LIVING CLASSES

Grade 9 healthy active living students had the opportunity to participate in the Health Canada 'Know More Awareness Tour,' which was held at College Boreal on Monday. The tour was an interactive educational event which provided students with an awareness of the dangers of Opioids & Fentanyl as well as an understanding of Stigma and Naloxone.





### STUDENT SERVICES

### Important Reminder About Post-Secondary Applications

Many of our students have completed and paid for their applications to post-secondary institutions. This message is a reminder that the applications have specific deadlines; it is essential for students to meet these deadlines in order to be considered for their chosen program.

## It is also important to note that the institutions will not receive any information until applications have been paid

Early conditional offers are starting to be provided to our students. n order to be considered for this first-round of offers, students must complete and pay for their application prior to the Christmas Break.

### Post-Secondary Application Deadlines

University: January 16<sup>th</sup>, 2019 (\$150.00 fee for 3 programs)
College: February 1<sup>st</sup>, 2019 (\$95.00 fee for 5 programs)

### University Scholarships

Students who have applied to University are reminded to access important scholarship details and applications on their individual University Portal. Parents/guardians can also visit the University Portals.

#### **Graduation Gowns**

There are only two weeks left for the \$40.00 fee incentive. A number of students have rented their graduation gowns through the Guidance Department. If students are interested in attending our convocation this spring, they are reminded that they must see a Guidance counsellor as soon as possible to rent their gowns. The fee will increase to \$50 after the Christmas Break.

### **Convocation Ceremony**

Our convocation ceremony will be occurring at Cambrian College on June 3<sup>rd</sup>, 2019.



### STUDENT SERVICES

### Scholarships

### 2019 Indigenous Student Awards Program

The RBC Indigenous Student Awards Program was launched in 1992 to assist Indigenous students to complete post-secondary education. This scholarship is intended to support those Indigenous students who have at least 2 years of post-secondary studies. Non-status Indian, Inuit, and Metis are welcome to apply. Selected students will receive up to \$4,000 per academic year for educational and living expenses for 2 to 4 years. The deadline to apply is February 28<sup>th</sup>, 2019. For more information, visit our website (under this week's newsletter tab) for additional details.

### Summer Employment

### **Greater Sudbury Student Employment**

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 and at all the Citizens Service Centres within Greater Sudbury, as well as at the Sudbury Libraries. Applications must be received no later than Friday, February 15<sup>th</sup>, 2019 at 4:30pm. For further information please their website or contact the Human Resources and Organizational Development Division, or visit our website (under this week's newsletter tab) for additional details.



### 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 17<sup>th</sup>, 2018.

Monday, December 10<sup>th</sup>

Tuesday, December 11<sup>th</sup>

Wednesday, December 12<sup>th</sup>

Thursday, December 13<sup>th</sup>

Friday, December 14<sup>th</sup>

- · Candy Cane Day
- Flannel Day
- Random Acts of Kindness Day
- Snowflake Day
- Movie buy-out Period 2
- MacLeod Science Day

# Let's Connect

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