

WEEKLY NEWSLETTER

Lockerby Composite School's weekly news on Viking academics, events, extra-curriculars, and more!

ACIDS AND BASES ARE pHUN!

This week our Grade 10 STEP students put their acid-base chemistry knowledge and science skills to work! Our Vikings conducted an experiment to determine the most effective milk of magnesia antacid liquid. If you suffer from acid reflux disease you will want to find out the results of their extensive scientific study!



LOCKERBY

THE SCHOOL OF SCIENCE AND TECHNOLOGY



WELCOME TO THE SHOP

Lockerby woodworkers completed their second personal design project this week! Every student was asked to design and build an item that would serve a purpose and would match the existing décor of their homes. The process started with sketches, then drawings, then a materials list, followed by a construction plan. Students have become quite adept at using the machines, so they can mill material quickly and efficiently to create a product. This project also included all the sanding and finishing steps to properly seal the wood and bring out the colours that each student chose. Maddy and Noah developed similar step stools, while other Noah created a bottle opener with a shelf to catch the caps.



For the final presentation, students were asked to photograph their product for promotional purposes. We use a DSLR camera and a custom photo lighting booth to capture professional shots that we can then use to market our product on a website or brochure. Here you can see Beverly's pine box, on which she hand-burned her designs to create this lovely gift.



GRADE 10 HEALTHY ACTIVE LIVING

Our Grade 10, 11, and 12 French Immersion Healthy Active Living classes enjoyed the fresh fall weather at Lily Creek this week (before it gets too cold). Our Vikings spent time playing kickball and tennis. C'est beau les élèves!



LEARNING ABOUT CHEMICAL LIGHT EMISSIONS

Our Vikings learned about the structure of the atom and how energizing electrons can cause certain chemicals to emit coloured light this past week. They then related it to how things in their everyday life such as fireworks and neon lights produce different colours. Virtual students completed the same activity virtually using the virtual applet found below!



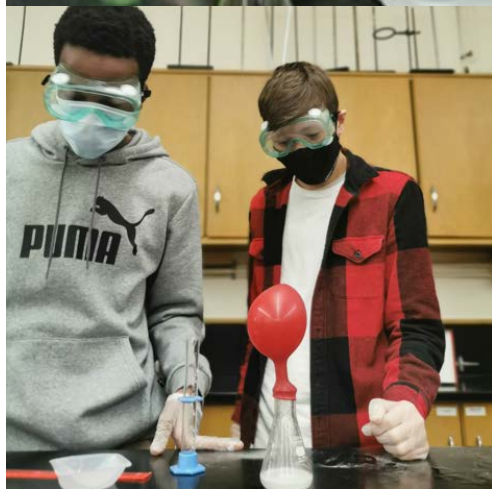
LCS VISUAL ARTS

This week in art, grade 11 students took the previous week's practise exercises and began applying their skills to figure-study artworks. Inspired by a wide variety of media and surfaces, they challenged themselves to experiment with pastels, acrylics, wire, and more. Can't wait to see these finished pieces Viking artists!



CONSERVATION OF MASS EXPERIMENTATION

It was a week of experimentation at our school! Ms. Czerniak's Grade 10 science students spent some time in the laboratory investigating the Law of Conservation of Mass!



THIS WEEK IN VIKING ATHLETICS...

Cross Country Running

On Wednesday, while most Lockerby students were enjoying their lunch, a hungry group of Vikings were digging into the deep mud and soggy puddles of the Walden trails, taking on runners from across the region in the second and final preliminary cross country running meet of the season! Abby led our Senior Girls with a 5th place finish while our Junior Girls were led by Kaija, managed a 4th place finish. Owen and Travis both cracked the top-ten in the Senior Boys race while helping their Senior Boys Team to a 3rd place team score. The Grade 9 Boys team of James, Atom, Liam, and Callum all placed in the top-ten, and combined they placed second as a Novice Boys team. And finally proving that last week was no fluke, little lady Lauren was the fastest and fleetest female on the day, while her brave buddy Bay placed 2nd amongst Grade 9 Girls. Along with Alissa, Avalon, Mika, and Adleigh they placed first as a Novice Girls team! Tremendous effort by the entire squad in challenging conditions, with only one week before the final championship meet of the season!



THIS WEEK IN VIKING ATHLETICS...

Junior Boys Volleyball

Our Junior Boys volleyball team faced-off against Lasalle Secondary School on Wednesday evening. Although it was mainly a serving game, our Vikings took the opportunity to improve both their communication on the court and their situational awareness. Good work Vikings!



Senior Boys Volleyball

Our Senior Boys volleyball team took the court on Thursday at Lasalle Secondary School. The game went straight to 5 sets, and the boys worked hard as a team on and off the court!



Flag Football

Both of our flag football teams were in action this week. Our Junior Girls team fell 7-6 to Lo-Ellen Park Secondary School, while our Senior Girls team beat the Knights by a score of 6-0!



TAKE ME OUTSIDE DAY

This past Wednesday was national 'Take Me Outside Day' and Lockerby Composite School's Environmental Council invited all Vikings to participate in a community clean-up walk and encouraged classes to venture out into the great outdoors! A big thank you to everyone who participated in the events.



LCS ALUMNI GUEST SPEAKER

Lockerby Composite School alumnus Justin Michaud joined our Grade 12 Computer Science class (via Google Meet) last week to share his experiences at university and in the workplace. Justin is in his final year of the Computer Science program at the University of Waterloo and has completed several CO-OP placements which include working for Apple in California! After a presentation and a class discussion, Justin led our group to implement an expression parsing program with a focus on test driven programming. Thank you, Justin!



SPIRIT WEEK CANNED FOOD DRIVE!

Lockerby Students Council has some great activities planned for the last week of October! Lockerby Composite School is holding a canned food drive to help give back to our community. Students can drop-off their canned goods in their homeroom classes next week. The homeroom that brings in the most canned goods wins a pizza lunch!

Monday: Pasta Day
Tuesday: Soup Day
Wednesday: Beans Day
Thursday: Canned Fruit Day
Friday: Breakfast Items Day



October 26-30 Canned Food Drive

Bring in canned food items and non-perishables to your Week 2 homeroom for a chance to win a pizza party.

Happy Halloween To Our Viking Community!

SEND
@LOCKERBYSTUDENTSOUNCIL
PHOTOS OF YOUR CARVED
PUMPKINS BY OCTOBER 31ST!



SPOOKTACULAR SPIRIT WEEK



October 26
**VIKES WEAR
DAY**

October 27
COLOUR WARS
Grade 9 - Orange
Grade 10 - Black
Grade 11 - White
Grade 12 - Purple
Teachers - Green

October 28
**SUPERHERO &
DISNEY DAY**

October 29
**CRAZY HAIR
DAY**

October 30
COSTUME DAY
+ Costume & Door
Decorating Contests

KIDS CARING FOR KIDS CANCER DRIVE - 2021

A message from Lockerby's Kids Caring for Kids Cancer Drive Committee:

Vikings, your Cancer Drive Committee has BIG news!

While this year's Cancer Drive will be different from years past, one thing that is remaining the same is our annual sweatshirt sales!

We know it wouldn't be a proper Viking October without a little taste of Cancer Drive sweatshirts! This year's Cancer Drive sweatshirt will be revealed on Thursday, October 29th by your Cancer Drive Committee members who will be dropping by your homeroom class to show off the new Viking swag. Sweatshirts go on sale that morning at 9:00am for just \$40! They are on sale from October 29th to November 13th. All sales will be made online using School Cash Online. For the first time ever, we are also offering Cancer Drive sweatshirts in children's sizes too! They are small, medium, and large and will also be \$40. The sweatshirts will be delivered to you in your homeroom class when they arrive towards the end of November. The first 25 people to order a Cancer Drive sweatshirt will receive a free toque. The toque is perfect for this upcoming winter season. Furthermore, we will be releasing Cancer Drive masks for sale on October 29th too. They are only \$12.



**LOCKERBY
CANCER
DRIVE**

Lockerby Kids
Caring for Kids
Cancer Drive:
Remembering
Laura Cotesta

[Donate Now](#)

How to access School Cash Online:

- Open the website rainbowschools.schoolcashionline.com into your browser.
- Create your account.
- Confirm your email.
- Add your child(ren) to your account.
- Choose the Cancer Drive sweatshirts and masks of your choice.

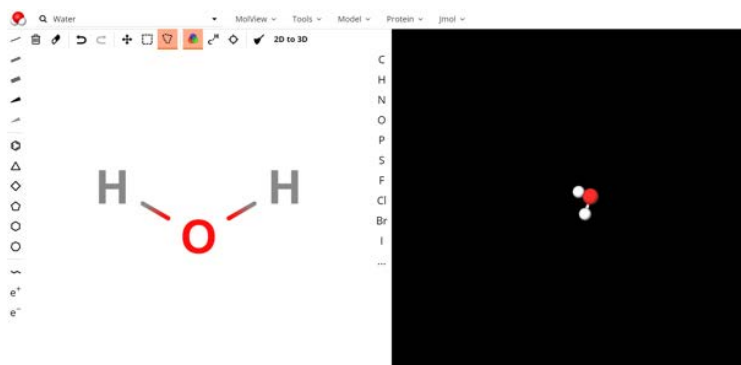
How to donate to Lockerby's Kids Caring for Kids Cancer Drive through the Northern Cancer Foundation (NCF):

As you all know, all profits made from the Cancer Drive are donated to the pediatric unit of NCF. Despite this year's challenges, we are still trying to reach our goal of \$1 million donated over the past 25 years to NCF and we appreciate every penny our Viking and Sudbury community has donated to this wonderful cause. If you would like to donate, follow the steps below.

- Open the website www.ncfsudbury.com into your browser.
- Scroll down and click the green button that says "Donate Now."
- Scroll down and click the green button that says "Donate Now" under the label "Lockerby Cancer Drive."
- Enter the amount you wish to donate and proceed with your online donation.

BUILDING MOLECULES

Students in Grade 9 science use model kits or a virtual model building program to learn about the 3D structures of common compounds such as water and propane this week! This activity certainly helps our Vikings to understand bonding and why atoms combine in specific ratios.



SOME FINE PHOTOGRAPHY

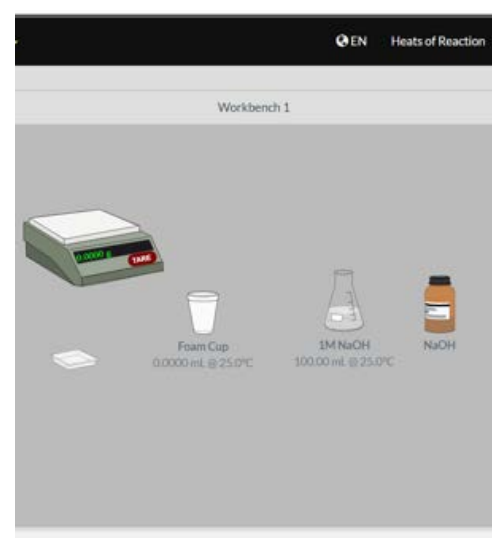
By Hannah D.:

This week in Mr. Smith's technology class, we used different photography techniques learned in class to create uniquely beautiful images for their portfolio. Some of these techniques include lighting, rule of thirds, and framing.



CHEMISTRY!

Students in Grade 12 Chemistry performed a laboratory that assessed the amount of heat released when dissolving certain chemicals in water. They then calculated their percent error and the efficiency of their homemade calorimetry device. Virtual students completed the same activity using a virtual laboratory program where they had to select their equipment, weigh their chemicals, and collect data.



STUDENT SERVICES

Post Secondary

Students are reminded to book virtual sessions with post secondary institutions over the next few months. These sessions provide a wealth of information to guide the transition from high school to post secondary. Students can access the bookings on individual university websites. We have provide a list of some events students and their families can consider:

- Laurentian University *Exclusive Event*
 - Wednesday, November 4th, 2020 from 5:00pm - 6:00pm
 - Laurentian University is hosting this virtual event for our our Vikings!
 - This is a perfect opportunity to learn about programs, prerequisites, and scholarships
 - Use the join code: <https://meet.google.com/pxz-cydk-mqm>
- Cambrian College *Exclusive Event*
 - Monday, October 26th, 2020 from 5:00pm - 6:00pm
 - Cambrian College is hosting this virtual event for our our Vikings!
 - This is a perfect opportunity to learn about programs, prerequisites, and scholarships
 - Use the join code: <https://meet.google.com/dhs-fwjd-qkq>
- Lakehead University
 - Saturday, October 24th, 2020 from 10:00am - 2:00pm
 - Visit Lakeheadu.ca to register
 - Students will receive a virtual backpack where they can download program information packages, videos, and more!

Ontario Colleges Open House

Ontario colleges are going virtual this fall, with a two-day fair that will showcase 24 of the province's colleges for high school students, their parents, and others interested in attending college next year. The Ontario College Virtual Fair will be held Wednesday, November 4th, 2020 from 4:00pm to 8:00pm, and Thursday, November 5th, 2020 from 9:00am to 1:00pm. This will be a one-stop shop that will give prospective students from across the province the opportunity to learn about the myriad of programs offered at Ontario colleges. Interested students and parents register on the event website at www.ontariocollegefair.ca

The virtual platform will feature an interactive event space that replicates an in-person fair. Attendees will be able to personalize their own avatars, which will have texting and real-voice capabilities, allowing for interaction with staff, faculty and current students from participating colleges. Presentations on topics such as 'How to Apply for College, Paying for College and College Pathways' will be available for viewing in a larger virtual auditorium.

Community Service Opportunities

For the 2020-2021 academic year, the Ministry of Education is allowing students to earn a maximum of 10 hours of paid employment towards their 40 hours of community service. To be eligible for these hours, students must complete a special form that can be found in the Student Services Classroom under Community Service.

HOW DO I SUBMIT MY HOURS?

- Complete the form and submit to Student Services choosing ONE of the following ways:
 - attach completed form in an email and send to Mrs. Beaudry beaudrg@rainbowschools.ca or to Ms. Baggs baggs@rainbowschools.ca
 - drop off the completed form to Student Services

Enrichment Opportunities

YMCA will be offering a 7-week program to empower girls. The curriculum has a focus on Confidence, Positive Self-Esteem, Healthy Participation, Coaching, Mindfulness, Vision Boarding, and Goal Setting. The program is taught in-person with physical distancing and will begin on Thursday, October 29th, 2020. Call 705-674-8315 to register.



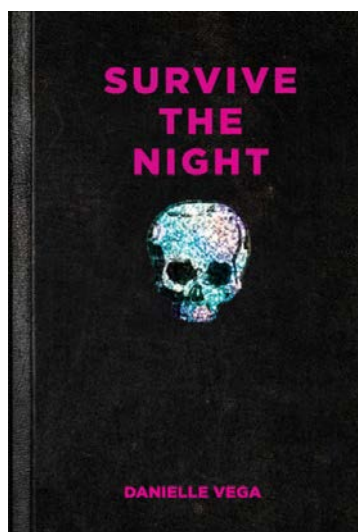
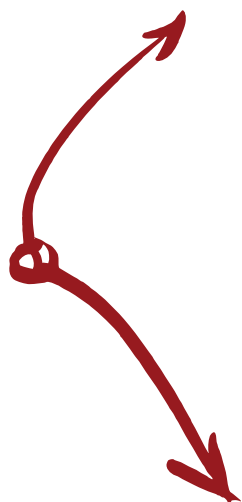
LIBRARY SERVICES

Yes we are open!

Come to the Library in the morning between 8:00am and 8:20 am or after school from 2:20pm - 3:00pm to check out or return a book. Strict COVID-19 policies and procedures are in place for everyone's safety. Only 8 students at a time, please wear your mask, social distance, and sanitize upon entering and exiting the Library. Can't make it into the Library?

No problem, login to our new database Insignia and put a hold on your favorite book or contact Mrs. Gordon at gordonp@rainbowschools.ca for help picking one out.

Halloween is fast approaching and what a great time to check out some of our Horror books. This week's highlight is :



Casey regrets coming to Survive the Night, the all-night underground rave in the New York City subway. Her best friend Shana talked her into it, even though Casey just got out of rehab. Alone and lost in the dark, creepy tunnels, Casey doesn't think Survive the Night could get any worse...until she comes across Julie's body, and the party turns deadly.

ONTARIO LITERACY TEST (OSSLT)

The OSSLT is a graduation requirement administered by the Education Quality and Accountability Office (EQAO). The test assesses the reading and writing skills that students are expected to have learned in all subjects by the end of Grade 9, as outlined in The Ontario Curriculum.

This year there will be 2 cohorts writing the OSSLT- Grade 10 and Grade 11 students. The test is scheduled for Spring 2021 and more details will come as we get closer to the date. At Lockerby Composite School, we have developed a number of supportive strategies to help our students. Students in both cohorts will be using 'The Literacy Lab' workbook to practice and gain experience by working through a variety of reading and writing activities with their classroom teachers. Students who are remote learners would have received an email from Ms. Baggs, the Program Leader of Literacy, about how to pick-up their copy of The Literacy Lab workbook.

Ms. Baggs is also in the process of contacting all of our remote learners who have an IEP (Individual Education Plan) in order to discuss additional support pieces. For those students who are face-to-face learners and who have an IEP, Ms. Baggs will meet with them during school hours in the coming weeks. In addition to the workbook, students will have the opportunity to write a practice literacy test in November. This practice test will be delivered electronically to all students on the day they write. The students will have the opportunity to write one sample booklet that consists of a variety of multiple choice, reading comprehension questions and a series of paragraphs (opinion piece) that day. It must be noted that in the spring, students will be writing 2 test booklets.

Practice Test Grade 10: Tuesday, November 10th, 2020 at 8:30am

Practice Test Grade 11: Tuesday, November 17th, 2020 at 8:30am





Confirmation of Status - Students in Grades 9 to 12

DEADLINE TO COMPLETE FORM: October 28, 2020

In the Reopening Guide for Rainbow Schools, Rainbow District School Board indicated that students in distance learning can reintegrate into face-to-face instruction in mid-November. Conversely, students in class can transfer to distance learning.

If your child is interested in moving from in person to online or online to in person, please complete this form by October 28, 2020.

You must also complete this form to confirm that your child will remain as is with no change.

NOTE TO PARENTS/GUARDIANS: PLEASE COMPLETE ONE FORM FOR EACH CHILD IN YOUR HOUSEHOLD.

The transfer will occur on November 12, 2020.

Please be advised that no changes will be considered after the deadline as we require time to re-organize classes in response to requests.

The next opportunity to transfer will be February 8, 2021.

Thank you.

https://docs.google.com/forms/d/e/1FAIpQLSe0_GhAZ9QkBW4DcaSKdKlevAviFIQ G4yVJTPVD2iommm-4GA/viewform

REMOTE LEARNING ASYNCHRONOUS REPORTS

Attention Remote Learning Students:

Please note that Interim Report Cards for online Physical Education and Technological classes will be distributed to students (via Mr. Benoit, Mr. Kendall, and Mr. Vendramin) early next week.



CONFIRMED COVID-19 CASE IN RAINBOW SCHOOLS

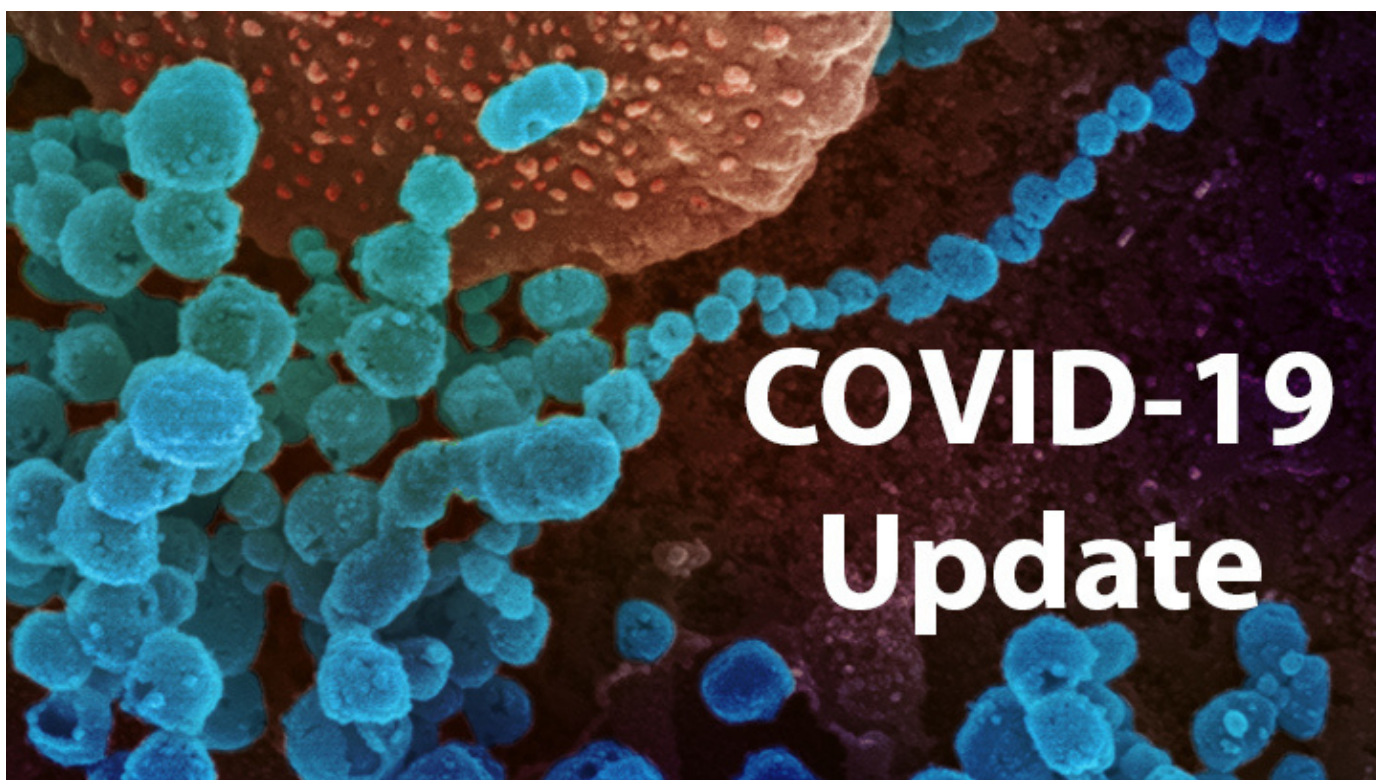
As many of you are aware, Public Health Sudbury & Districts advised Rainbow District School Board that a confirmed case of COVID-19 has been reported at another local high school.

At this time, we wish to continue to advise our Viking Community to always take appropriate preventative measures:

- Wash hands often with soap and water or alcohol-based hand sanitizer
- Sneeze and cough into your sleeve
- Avoid touching your eyes, nose, or mouth
- Stay home and isolate if symptoms appear
- Practice distancing
- Always wear a mask in indoor spaces and outdoors when distancing cannot be maintained

Lockerby Composite School continues to liaise weekly with our assigned Public Health nurse to ensure we are taking care of ourselves and each other.

Thank you for working together to keep everyone safe.



WHAT PARENTS NEED TO KNOW FOR NEXT WEEK...

Dan Watson, our school Social Worker, will be at Lockerby Composite School next week.

Hazel Fox-Recollet, our school Aboriginal Support Worker, will be at Lockerby Composite School next week.

Monday, October 26th

- Cambrian College Event (5:00pm - 6:00pm)
- Breakfast Club (223)
- Vikewear Day
- Canned Food Drive begins

Tuesday, October 27th

- Colour Wars

Wednesday, October 28th

- Superhero and Disney Day
- Last Day for Confirmation of Status
- Breakfast Club (223)

Thursday, October 29th

- Crazy Hair Day

Friday, October 30th

- Croctober - wear your crocs
- Costume Day
- Breakfast Club (223)



LET'S CONNECT



<https://lockerby.rainbowschools.ca>



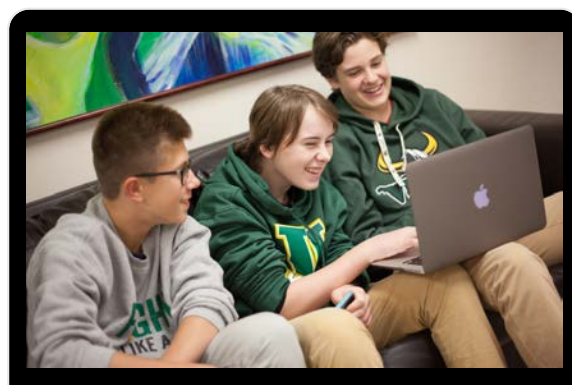
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