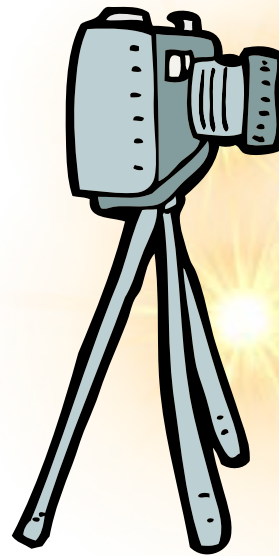


WEEKLY NEWSLETTER

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



CAMERA OBSCURAS!

Ms. Harvey's Grade 9 Exploring Technologies classes experienced a blast from the past this week as they built camera obscuras or what are more commonly known as pinhole cameras! Used for centuries to view solar eclipses or as a drawing aid, these darkened chambers use simple materials to capture scenes. Our Vikings were a little sceptical that their creations made out of either a Pringles can or a cardboard box would work, but they did the experiment and were amazed that the light that enters a tiny hole created by a thumbtack is strong enough to reflect an upside down image of what it is pointed at...science, art, and technology all at once!



CANADIAN COMPUTING CHALLENGE

On Thursday, Lockerby students participated in the University of Waterloo's Canadian Computing Competition (CCC). For this international competition, students get 3 hours to attempt to solve 5 challenging computing problems. Students can opt to take part in the Junior competition or the Senior competition.

This year, a school record of 17 students participated in the competition. Most opted to code using the Java programming language though two students chose to use Python instead. It was a stress-filled but fun day for all. Students that are enrolled in the ICT SHSM program also earned an Experiential Learning activity going towards the completion of their SHSM program.

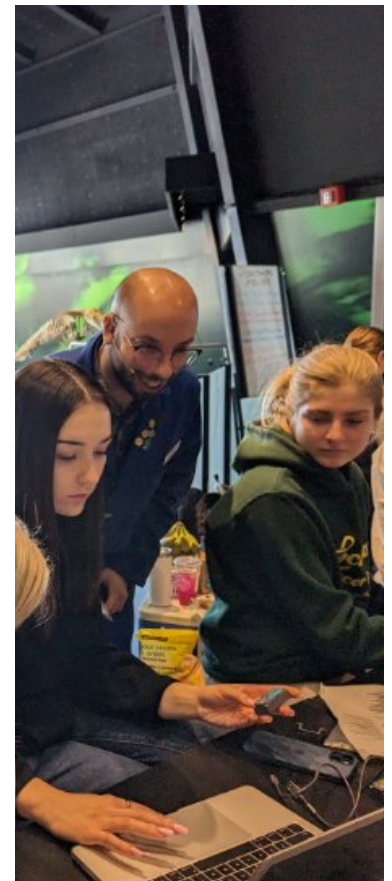
Impressively, students Mary T. and Brennan G. solved 4 out of the 5 Junior problems finishing as Lockerby's top performers on the Junior competition. Lockerby's top achiever on the Senior competition was Aryan P. who was the only student to earn points on the difficult Symmetric Mountains problem. Excellent work Vikings!

**Lockerby
ICT**



HEALTH AND WELLNESS

Students in the Lockerby Health and Wellness Specialist High Skills Major (SHSM) spent the day at Science North on Thursday. Our students got their certifications in Concussion Awareness and Laboratory Safety!



GRADE 9 GEORGRPAHY

This week, our Grade 9 Geography students spent some time analyzing geographic perspectives and stakeholders - the first concept of geographic thinking!



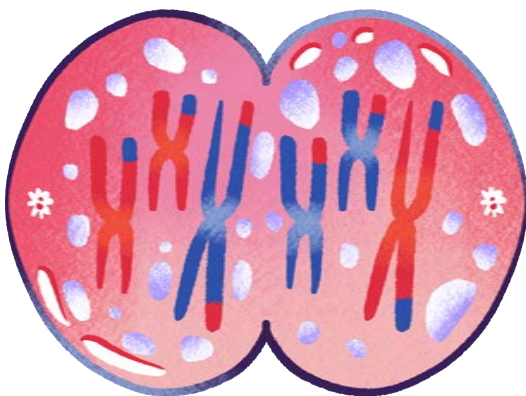
LUNAR CYCLES

This week our Grade 9 students explored the lunar cycle by constructing the phases of the moon out of Oreos. Thomas' favourite phase is the new moon where there is no visible light reflected off the moon's surface!



LUNAR CYCLES

Grade 11 Biology students tracked chromosomes through the stages of meiosis by building pipe-cleaner models. Humans generally have 46 chromosomes but this is not true of all animals! Leopard frogs for example have 26 chromosomes while Man's best friend (the domestic dog) has a whopping 78 chromosomes!



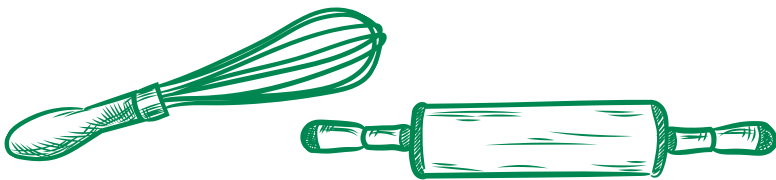
REACH FOR THE TOP!

On Friday, Lockerby Composite hosted the second Senior Reach for the Top Tournament of the year. The Senior Lockerby team came in third place with a score of 2720, and 7 wins out of 9 rounds. They are looking forward to the city championships to be held in late March!



BAKE SALE FUNDRAISER

Lockerby, the Valentine's Bake Sale (hosted by Tia) was a huge success! The Viking Community raised a grand total of \$232.15 for the Northern Ontario Families of Children with Cancer (NOFCC)! Thank you to everyone who supported and purchased a tasty treat. A big thank you to Maeva, Liz, Mira, Alyna, Maddyn, Robert, and Charlotte who baked all the delicious treats and sweets.



LCS CHOIR IS BACK!

Rehearsals are Thursdays at lunch in the Music Room, new members always welcome. Come sing with us!



SEMESTER 1 FINAL REPORT CARDS

Semester 1 Final Report Cards were distributed in Homerooms on Friday, February 17th, 2023.

| Courses | | Learning Objectives | | | | | | | | | | Comments | | |
|----------------------|-------|---------------------|---|---|---|---|---|---|---|---|----|----------|----|---------------------------------|
| Course Title | Grade | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Comments (Completed Objectives) |
| Mathematics | M1 | | | | | | | | | | | | | |
| English | E1 | | | | | | | | | | | | | |
| Science | S1 | | | | | | | | | | | | | |
| History | H1 | | | | | | | | | | | | | |
| Physical Education | PE1 | | | | | | | | | | | | | |
| Art | A1 | | | | | | | | | | | | | |
| Music | M2 | | | | | | | | | | | | | |
| French | F1 | | | | | | | | | | | | | |
| Spanish | S2 | | | | | | | | | | | | | |
| Latin | L1 | | | | | | | | | | | | | |
| Classical Studies | CS1 | | | | | | | | | | | | | |
| Religion | R1 | | | | | | | | | | | | | |
| Health | H2 | | | | | | | | | | | | | |
| Personal Development | PD1 | | | | | | | | | | | | | |
| Work Experience | WE1 | | | | | | | | | | | | | |
| Electives | E2 | | | | | | | | | | | | | |



REDUCING ELECTRICITY

Lockerby Composite School's Environmental Council is challenging all Vikings to participate in Rainbow Schools' Monthly Environmental Challenge! This month, our Environmental Council is looking to take a 'step' to help fight climate change. Throughout the month of February, our school is looking to save as much electricity as possible: measuring this year's data against the school's average from the previous x3 years! The Rainbow School with the greatest savings will be declared the school board's 'energy beacon!' Let's power down, Vikings! Stay tuned to morning announcements on ways we can reduce our electricity consumption!



ALL GRADES SPRING EQUINOX

Batt

ON MARCH 30, 2023, FROM 6:00 PM-10:00 PM
DRESS TO IMPRESS IN CELEBRATION OF
THE 2023 SPRING EQUINOX
UNLIMITED POP AND WATER • PIZZA • LIVE DJ AND PRIZES

| | |
|--|---|
| \$30 FOR EARLY BIRD TICKETS FROM FEBRUARY 18TH, 2023 UNTIL MARCH 9TH, 2023 | THE HERITAGE HALL AT THE CARUSO CLUB |
| \$35 FOR LATE TICKET SALES FROM MARCH 11TH, 2023 UNTIL MARCH 27TH, 2023 | |

PURCHASE YOUR TICKETS NOW ON
SCHOOL CASH ONLINE!

THIS WEEK IN VIKING ATHLETICS...

Alpine Skiing

Congratulations goes out to our Alpine Ski team! Amazing races were had on Friday by the entire Lockerby crew and at the end of the day, we took home the NOSSA regional high school boys banner! Way to go Vikings!



Nordic Skiing

Congratulations to our nordic skiers who had amazing results at the NOSSA regional championships on Thursday! Lauren P. took home the gold medal in the Senior Girls category. Great races were had by Ivy S.-H. (7th overall Senior Girl), Misaki (9th overall Junior Girl), Lea L. (15th overall Junior Girl), and Isaac L. (15th overall Junior Boy). Our nordic team will head to the provincial OFSAA championships next week!



THIS WEEK IN VIKING ATHLETICS...

Basketball

Our Senior Boys Basketball team lost their quarter-finals matchup on Tuesday to Lasalle Secondary School. Congratulations on a great season.

Our Junior Boys Basketball team won their quarter-finals game on Tuesday with a nail-biting score of 36 - 35 against St. Charles College. Our Viking b-ballers then faced-off against the undefeated St. Benedict's Bears and pulled out the win with a score of 57 - 55 in semi-finals action! The team plays Saturday in the finals - good luck!



Volleyball

In Senior Girls Volleyball action, our Vikings played a great game against Horizon Secondary School in the SDSSAA city semi-finals; unfortunately, their city championship run came to an end.



THIS WEEK IN VIKING ATHLETICS...

Curling.

Our Viking curlers beat Lo-Ellen Park and qualified for the playoffs! They are awaiting the results of the last game to find out who they will play next Wednesday!



Hockey.

Our Vikings Hockey team finished their regular season this week with a tough 4 - 3 loss against Bishop Carter Secondary School. The team finished their season one game out of the playoffs.



Snowboarding.

Good Luck to the Snowboarding team who will be competing in the SDSSAA City Championships on Wednesday, February 22nd, 2023.



FACES OF LOCKERBY

A message from your Student Council:

Hello Vikings! As in years past, we will continue to post photos of Lockerby students and staff, and sharing their stories, experiences, and insights!

FACES OF LOCKERBY

GABBY COMEAU

WHAT GRADE ARE YOU IN?

I AM IN GRADE 12.

12

WHAT ARE YOUR FAVOURITE SUBJECTS?

My favourite subjects are Law, English and Biology.



WHAT ARE YOUR POST-SECONDARY GOALS?

I have been accepted into a couple Bachelors of Social Work programs (BSW). Beyond a BSW my post secondary goals are to get a Masters of Social Work (MSW) and go to Law school to get a Juris Doctorate Degree (JD). I believe that a BSW and a MSW will give me a better understanding of the social issues within communities and give me unique experience compared to other JD applicants. I can see myself in an area of law that involves advocacy like immigration law or family law.



WHAT IS A FUN FACT ABOUT YOURSELF?

I love being outside and hiking in the back country! Over the summer I visited 3 national parks out west Jasper, Yoho and Banff.



ARE YOU INVOLVED IN ANY CLUBS OR SPORTS TEAMS?

I am on the Senior Girls volleyball team and I am a member of the Athletics Association. Outside of school I play for Chill Volleyball.



(Lake Louise, Banff National Park)

BUSING CONSORTIUM

Attention Bus Takers! The bus order at the end of the day has been changed by the Busing Consortium.

L807 will now be in the first wave of buses (on Ramsey View Court), third in line and L107 will now pick up in the school yard in the second wave, first in line.

STUDENT SERVICES

Graduating Students

Post-Secondary Applications

Marks were sent to Ontario colleges and universities on February 8th, 2023. Students are asked to check their OCAS and OUAC accounts to ensure that all of their courses and marks have been transferred. Students should also be checking their individual post-secondary portals (i.e., Cambrian College and/or Laurentian University).

Graduation Gowns - February 6th - February 27th, 2023

Students will be able to reserve their graduation gowns starting on February 6th, 2023. The rental fee for each graduate will be \$50.00. Students can reserve their gowns using School Cash Online system.

Prom - Thursday, June 8th, 2023

This year's prom will be held on Thursday, June 8th, 2023 at Science North. Students' Council will be selling tickets for the event in the next few months.

Convocation - Monday, June 19th, 2023

Lockerby Composite School's annual Convocation will take place on Monday, June 19th, 2023. The event will take place in Cambrian College's Gymnasium beginning at 6:00pm.

The Leonard Foundation - March 15th, 2023

The Leonard Foundation has a charitable trust which provides financial assistance to students who face financial challenges which might impede their ability to attend university. Annually, approximately 130 bursaries are awarded to deserving students who demonstrate financial need. The bursaries are specifically targeted to students whose family income does not exceed \$60,000. Students must submit their completed applications to Paul Taillefer for review and evaluation at chair@contactnorth.ca. For additional information and application forms, visit the foundation's website: <http://www.leonardfnd.org/>

Incoming Grade 8 Students

High School Applications

We are currently accepting registrations for students in Grade 8 from throughout the Sudbury District. Please remind your friends and family that applications for STEP are due Thursday, March 9th, 2023. Students who would like to learn more about our school and various programs are encouraged to visit our virtual open house website - <https://www.lockerbyopenhouse.ca/>

Planning for the 2023 - 2024 Academic Year

AP Capstone and Courses

During the 2017 - 2018 academic year, Lockerby Composite School launched their AP Capstone Certificate Program. We are very pleased to be a part of this internationally recognized curriculum. For the 2023 - 2024 academic year, we will be offering a number of courses within the AP Program including: AP Seminar, AP Research, AP Calculus, AP Biology, AP Psychology, AP Computer Science, AP Psychology, and AP Language and Composition. If you have any questions, please do not hesitate to talk to one of our guidance counsellors.



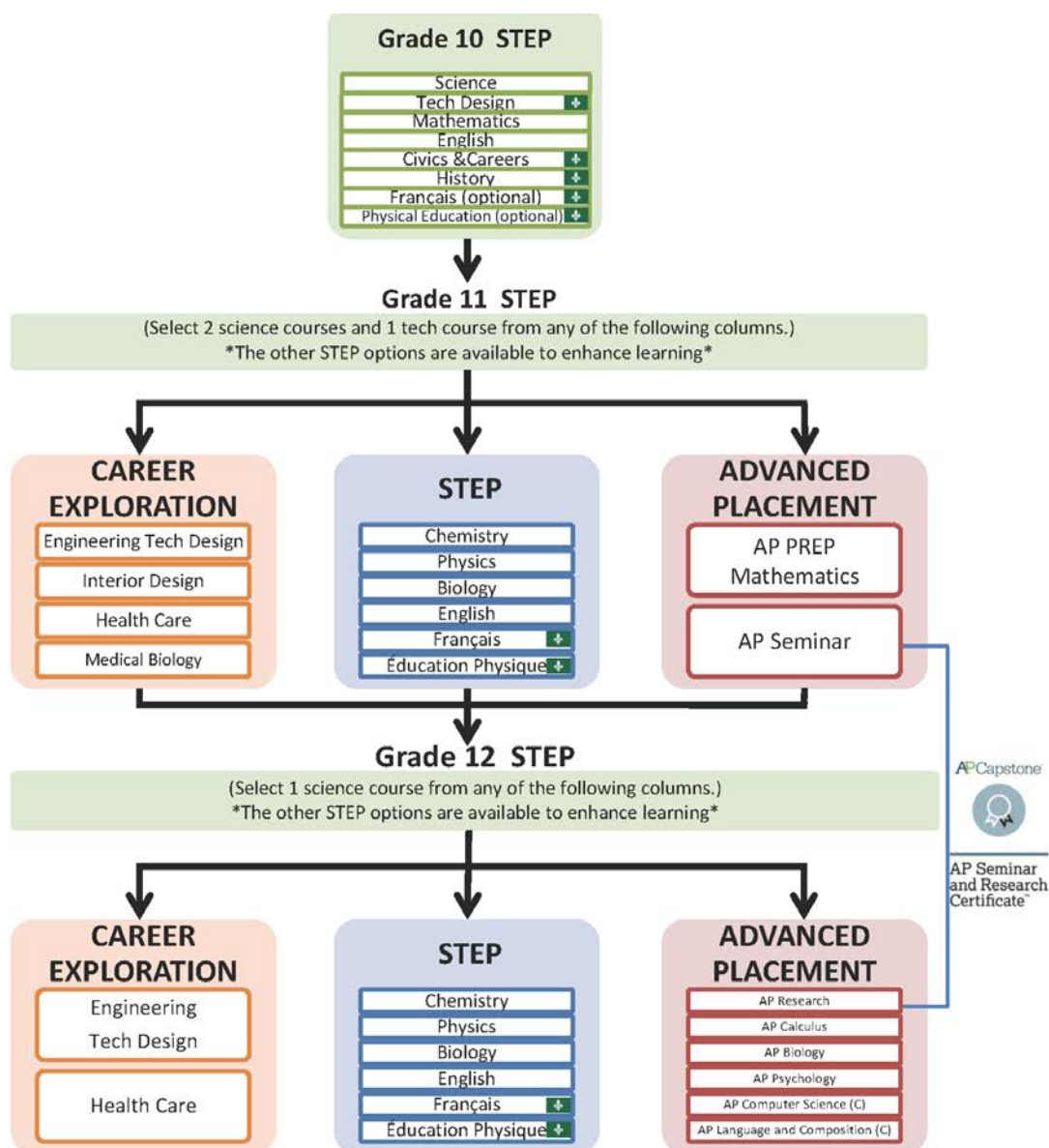
STUDENT SERVICES

Planning for the 2023 - 2024 Academic Year

Course Selection (Grades 9 - 11, returning Grade 12)

Course selections for the 2023 - 2024 academic year will take place beginning on February 13th, 2023. To assist with the planning students are asked to complete their myBlueprint electronic course selection (www.myblueprint.ca). Parents/guardians and students are encouraged to visit the Student Services's Google Classroom for detailed course descriptions and prerequisites (join code: zyxxsi). It is especially important for our present Grade 11 students to do their course selection research because they have to ensure they are picking the proper prerequisites they need for their postsecondary programs. This process of selecting courses can appear intimidating for many students, but counsellors will be working closely with our students to address their questions and concerns. Detailed Information on all pathways (college, university, and the world of work) can be found at: www.myBlueprint.ca.

Once students have completed their selection they will receive a hard copy of their choices to review with their parents/guardians. Parents/guardians are asked to please review and sign their student's Course Selection Sign-Off Document. We require the signed document in order to finalize the students' courses for the 2023 - 2024 academic year. If there are any changes that you would like to make, please indicate the changes in pen within the document.





Class of
2023!

Grad Gown Rental

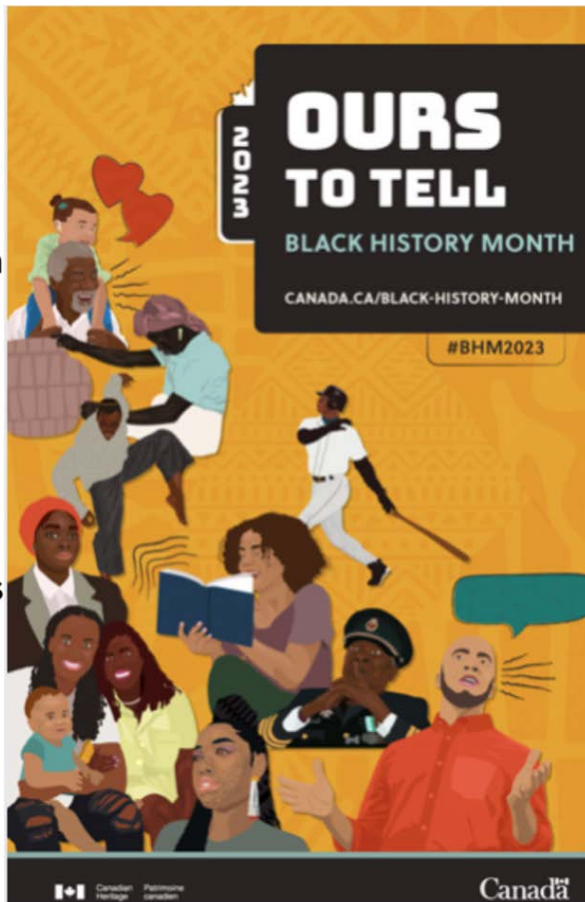
Please come to Student Services if you have questions or need support.

February 6, 2023 to February 27, 2023

\$50

School Cash Online

The February 2023 theme for Black History Month is: “Ours to tell”. This theme represents both an opportunity to engage in open dialogue and a commitment to learning more about the stories Black communities in Canada have to tell about their histories, successes, sacrifices and triumphs.



LOCKERBY

The School of Science & Technology

Missed our Open House?

Experience it
virtually at

<https://lockerbyopenhouse.ca>



Advanced
Placement
Capstone



Science &
Technology
Education
Program



French
Immersion



**Explore STEP
in action.**

**Discover your
potential.**



BECOME A VIKING FOR THE DAY

Lockerby Shadow Program

Book your visit today!



Mrs. Beaudry (Student Services)

beaudrg@rainbowschools.ca

(705) 522-1750 ext. 6514

WHAT PARENTS NEED TO KNOW FOR NEXT WEEK...

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

Susan Squires, our school Indigenous Support Worker will be in our building.

- | | |
|--------------------------|--|
| Monday, February 20th | <ul style="list-style-type: none"> • Course Selections • Breakfast Club returns |
| Tuesday, February 21st | <ul style="list-style-type: none"> • Course Selections • Wear red, pink, and white |
| Wednesday, February 22nd | <ul style="list-style-type: none"> • Course Selections |
| Thursday, February 23rd | <ul style="list-style-type: none"> • Course Selections |
| Friday, February 24th | <ul style="list-style-type: none"> • Course Selections • Cancer Drive Committee Applications due |



Monday - Friday in Room 223

LET'S CONNECT



<https://lockerby.rainbowschools.ca>



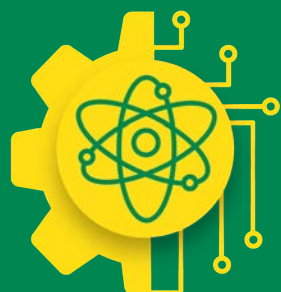
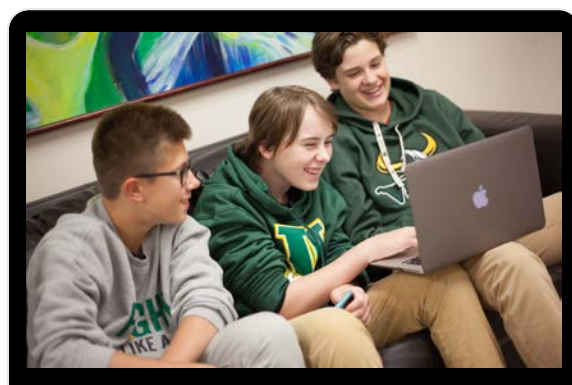
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