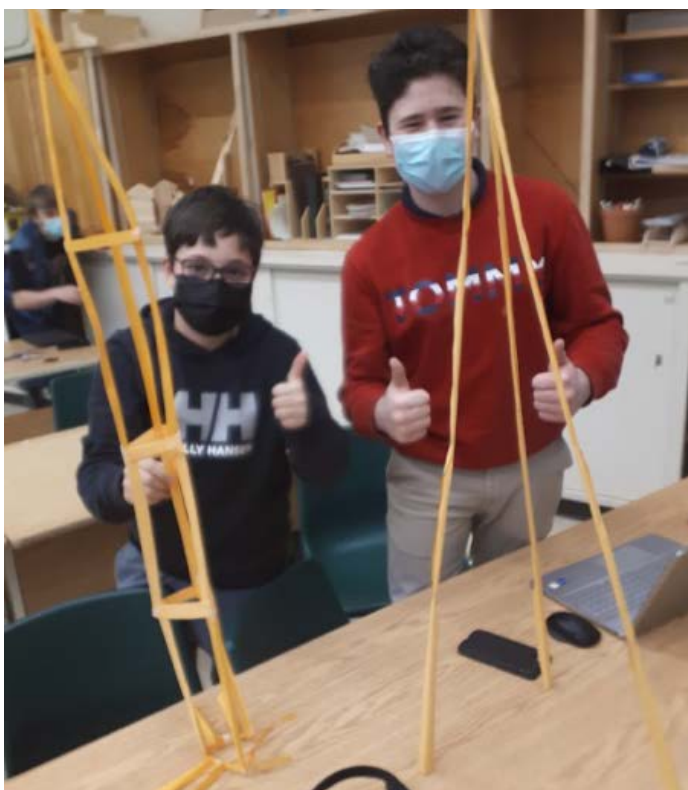


# WEEKLY NEWSLETTER

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

## GRADE 9 TOWER BUILDING!

Students in our Grade 9 Technological Studies class celebrated the return to in-person learning with a design challenge! Their task was to turn two pieces of paper and 50cm of a tape of their choice into a free standing structure made as tall as possible. Congratulations goes out to Elle L., Ian C., and Deve E. for making structures that exceeded 1.0m tall! Their research during the design process served them well!



## BELL LET'S TALK DAY

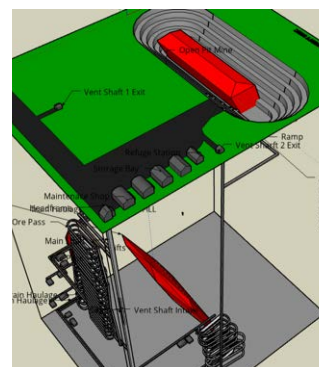
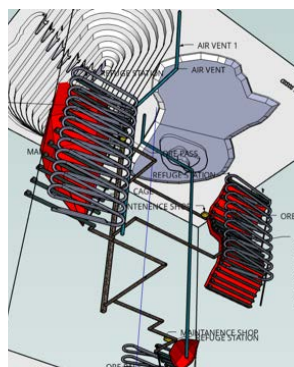
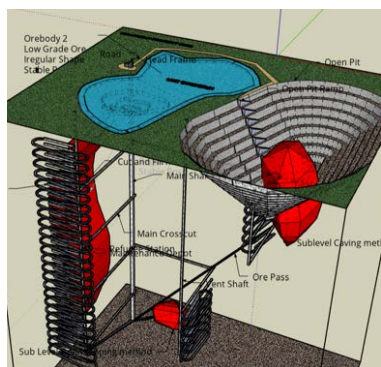
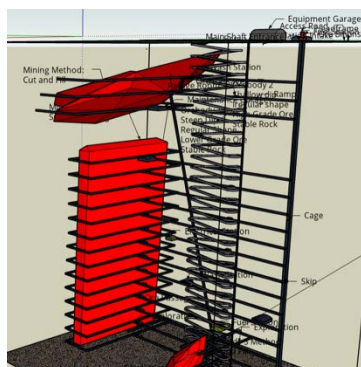
This past month, Lockerby Composite School's Student Council has been raising awareness about mental health in order to help continue creating positive change, making students aware of community resources, and to keep conversations going. Our Student Council also shared a video they created on our morning announcements and encouraged our Viking Community to take a pause in their lessons to help spread this message on January 26th - Bell Let's Talk Day using the #bellletstalk hashtag. Together, as a school community, we can continue to listen and support one another.



Our Yoga class completed their semester this week by developing a custom yoga practice for one of their classmates. These yoga students took into consideration their peer's favourite poses, breathwork, music, and meditation and planned and executed some excellent practices!



Evan G., Liam L., Owen M., and Harper B. put their newly acquired knowledge to the test by presenting a 3D model of a mine that they created to a team of engineers from Hatch Engineering that joined the class virtually. Although the engineers from Hatch had some good feedback for the students on their designs, they left impressed with the work that our Vikings had accomplished. Our students also learned about the educational pathways that some of the engineers took and what they liked about the engineering career. Below are some snapshots of the models created by the students.





## GRADE 11 STEP BIOLOGY

This week our Grade 11 Medical Biology class celebrated our return to in-person learning by completing a fetal pig dissection. Students had a chance to measure small intestine length (3 meters was the longest intestine length!), and also dissect the heart, kidneys, brain and eyes. We learned a lot from these specimens.



Our Vikings wrapped-up the course by examining the overarching concept of evolution, combining the topics of natural selection with hematology and infectious disease via insect vectors. To do this, students investigated how sickle cell anemia allele frequencies change over time when individuals are exposed to malaria infection. The random nature of malaria infection was represented with a coin toss, and marked / unmarked beans subbed in for alleles. Our Viking bean counters were surprised to see an increase in the frequency of sickle cell anemia in populations exposed to malaria.



## SEED SWAPPING

Lockerby's Environmental Council will be participating in National Seed Swap Day! As part of National Seed Swap Day, our Viking green-thumbers will be able to gather and swap seeds in preparation for planting indoors. This year, our Environmental Council will be preparing a school-wide Seed Library! Stay tuned to morning announcements to find out how our school community can help in developing our library repository!

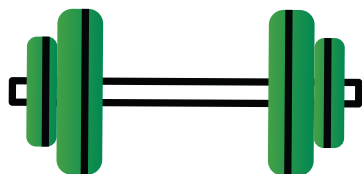




## VIKING ATHLETICS UPDATE

Several high school sports have returned to training (effective as of January 21st). Those sports include:

- Volleyball
- Curling
- Basketball
- Hockey



### Alpine Skiing / Snowboarding

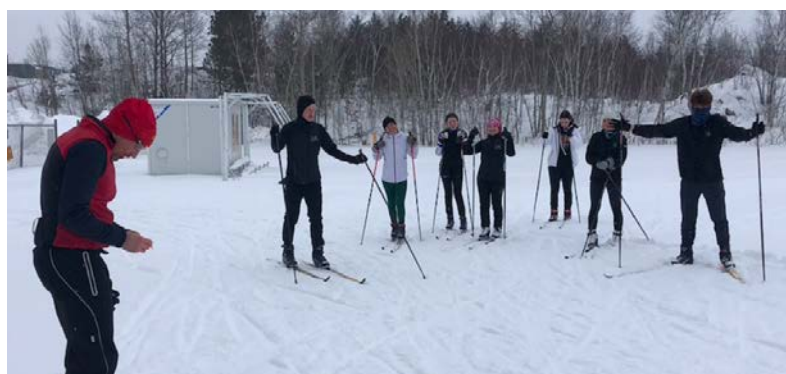
Sharpen-up those edges, Vikings! The Alpine Ski and Snowboard teams are back in training at Adanac on Wednesdays from 3:30pm to 6:00pm. This week, 22 racers braved the cold and hit the slopes for training despite the frigid temperatures!

Kathryn B., a Lockerby alumnae, joined the group to share her knowledge and expertise on gate training. The team will continue to train as they prepare for the City/Regional Championships scheduled for February. Students interested in joining can contact Ms. Augenstein at [augensk@rainbowschools.ca](mailto:augensk@rainbowschools.ca)



### Nordic Skiing

The Nordic Ski team is getting ready to compete in Windy Lake this coming Thursday, February 3rd, 2022, for their first Preliminary Race of the season. Racers have the 2.8km and the 7.5km course available to test their abilities. All skiers are encouraged to ski over the weekend and if possible to check-out the race course ahead of time!



## SEMESTER CALENDAR REMINDER

A reminder that the move from in-person learning to remote learning has prompted Rainbow District School Board to review its final evaluation requirements for all secondary courses in Semester 1. As a result, two important changes were made:

- Final grades for all Semester 1 courses will now be based solely on assessments completed throughout the semester. There will be no final examinations or culminating activities.
- Friday, January 28th, 2022 - Wednesday, February 2nd, 2022 will be instructional days.

The following schedule will be followed for the remainder of our first semester:

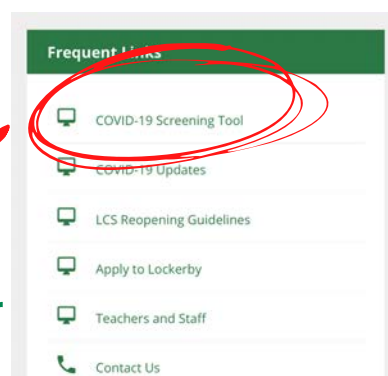
- Week 2: January 31st - February 2nd

Please note that Vikings families that are transitioning to online learning for our second semester will be receiving an email over the coming days with information regarding Lockerby item returns and pick-ups.



Don't forget to  
Self-Screen before  
coming to school!

Visit our website for  
the Screening Tool





## BUS ROUTE CANCELLATIONS

A message from our Sudbury Student Services (Busing) Consortium:

SUDBURY STUDENT SERVICES CONSORTIUM

### COVID-19 NEWS



#### ROUTE CANCELLATIONS

Like other sectors in the community, we are anticipating a higher level of absenteeism which may affect your child's bussing.

We will post all School Bus Route Cancellations every morning on our website at [www.businfo.ca](http://www.businfo.ca) by 6:30 am.

Please visit our website every morning before sending your child to the bus stop. **You will not be** receiving a telephone call or an email.



Please note that your child will not be permitted to board the school bus if symptomatic.

**DON'T  
FORGET YOUR MASK!**



# STUDENT SERVICES

## Post Secondary Applications

### Post-Secondary Application Deadlines

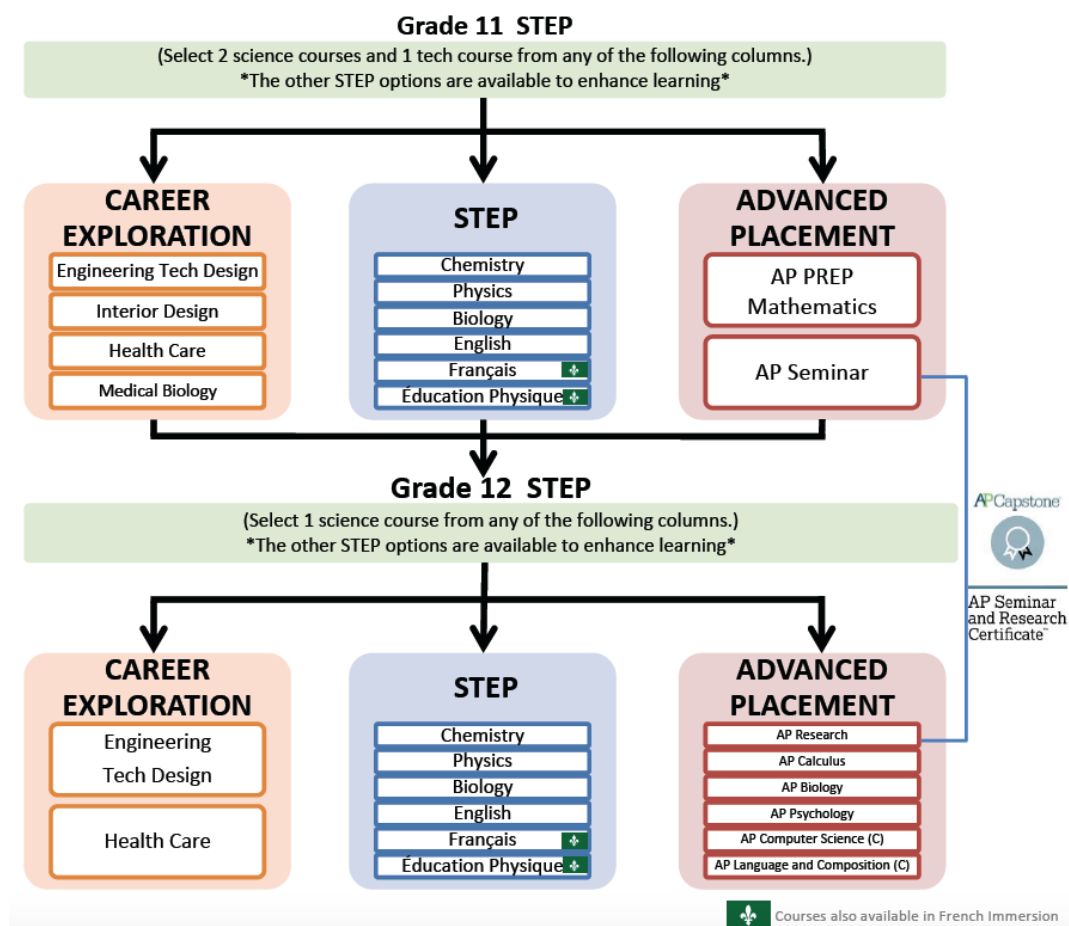
Graduates are reminded that the last day to apply for limited enrolment programs at college is February 1, 2022. Students can complete their applications on the Ontario College Application Services website - <https://www.ontariocolleges.ca/en>

## Grades 9 - 11

### Course Selection (2022 - 2023)

Course selections for the 2022 - 2023 academic year started this week and will continue until Friday, February 18th, 2022. To assist with planning for this process, students are asked to complete their myBlueprint electronic course selection ([www.myblueprint.ca](http://www.myblueprint.ca)). Parents/Guardians and students are encouraged to visit the Student Services Google Classroom for detailed course descriptions and prerequisites (join code: zyxxsi). It is especially important for our present Grade 11 students to complete their course selection research because they have to ensure they are picking the proper prerequisites required for post-secondary programs of study. 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. Once students have completed their selection they will receive a hard copy of their choices to review with their parents/guardians. Parents/Guardians are then 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 2022 - 2023 academic year. If there are any changes that you would like to make, please indicate the changes in pen within the document.

# STEP



## STUDENT SERVICES

### AP Capstone

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. As we move into the 2022 - 2023 academic year, we are also pleased to offer a number of courses within the AP program classes for 2022 - 2023 academic year which includes: AP Seminar, AP Research, AP Calculus, AP Biology, AP Psychology, and AP Computer Science. If you have any questions, please do not hesitate to talk to one of our Guidance Counsellors.

### Grade 8 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 our STEP Program are due Friday, March 4th, 2022. 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/>

### Laurentian University - Post Secondary Parent Night

Laurentian University's Liaison Services team is preparing for another Parent Night, which will take place virtually on February 3rd, 2022, from 6:30pm - 8:30pm. All parents and guardians are invited to attend. They will also be hosting a francophone session on February 2nd, 2022 from 6:30pm - 8:30pm. Throughout the evening, their team will be on hand to cover everything from the student experience, to admissions, residence, and academic support. Parents and guardians can register here: <https://laurentian.ca/parentsnight>

## LIBRARY SERVICES

Thank you to those who have returned their books! Next week is your last chance to return your books to the Library before our second semester begins. Please see Mrs. Gordon if you can't find your book or need to renew it.



**Time to return  
the Library  
Books.**

**LOCKERBY**  
The School of Science & Technology

**VIRTUAL  
OPEN HOUSE**

**lockerbyopenhouse.ca**

Explore





408 Wembley Drive, Sudbury, Ontario P3E 1P2 | Tel: 705.674.3171 | Toll Free: 1.888.421.2661 | [rainbowschools.ca](http://rainbowschools.ca)

January 24, 2022

**RE: RETURN TO FOUR PERIOD DAY FOR SEMESTER 2**

Dear students and parents/guardians:

The Ministry of Education has advised school boards that they may return to a four period day with the support of local health units.

After consulting with Public Health Sudbury & Districts, we are pleased to inform you that secondary students will resume their regular timetable in the second semester.

There will be four periods a day effective Monday, February 7, 2022.

On behalf of secondary school administrators, I would like to thank our students and families for your patience and support during the modified schedule.

We will continue to follow health and safety protocols to limit the spread of COVID-19.

Sincerely,

Bruce Bourget  
Director of Education

**Further information regarding our timetable and school day schedule changes will be posted in next week's newsletter and will also be forwarded prior to the start of second semester.**



**Explore STEP  
in action.**

**Discover your  
potential.**

## INTERESTED IN BECOMING A VIKING?

### PERSONALIZED INFORMATION SESSION

**Book your virtual 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 next week.

Autumn Lewis, our school Aboriginal Support Worker, will be at Lockerby Composite School next week.

Monday, January 31st

- In-Person learning continues (Week 3)
- High school sports - resume training

Tuesday, February 1st

Wednesday, February 2nd

- **LAST DAY OF SEMESTER 1**

Thursday, February 3rd

- **NO SCHOOL**

Friday, February 4th

- **NO SCHOOL**
- **SEMESTER 2 BEGINS ON FEBRUARY 7TH**



## Weekdays in Room 223

## LET'S CONNECT



<https://lockerby.rainbowschools.ca>



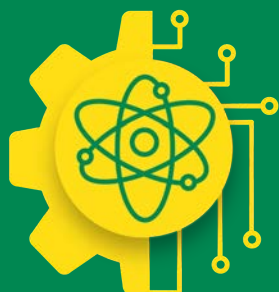
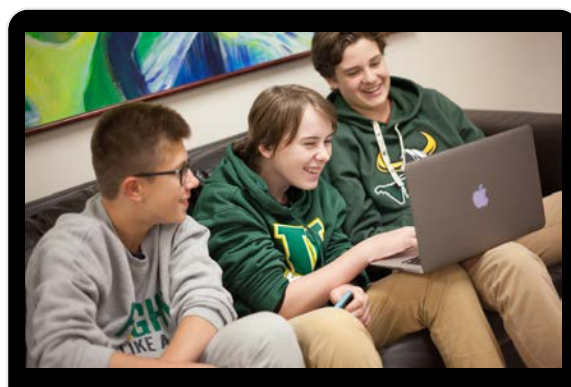
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