

WEEKLY NEWSLETTER

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





LOCKERBY'S STEP ENTERS A NEW ERA

Excerpts taken from Rainbow District School Board's Media Release:

When the Science and Technology Education Program (STEP) was introduced at Lockerby Composite School in 1991, we were entering a science and technological boon. Advancements in science and technological innovation were beginning to take shape and change our thinking and our way of life. Computers were coming of age in schools and scientific discoveries led to new breakthroughs, which gave educators and students access to new opportunities for teaching and learning. Fast-forward to the 21st Century and the attention shifted from the learning tools to the learning skills developed by the tools. STEP evolved with the times. Technology was updated, courses expanded, partnerships grew and students engaged in hands-on learning through labs, field trips, co-op placements, and reach ahead activities.

Looking ahead to the 2024-2025 school year, STEP has been reimagined, restructured and reinvigorated to remain relevant. The program will continue to focus on the competencies students need to be successful in the world – critical thinking and problem solving; creativity and entrepreneurship; self-awareness and self-directed learning; collaboration, communication and global citizenship – within a refreshed focus and format.

For the continuation of this article, please see Page 11.

SCIENCE FAIR 2024

A big congratulations goes out to our first semester Grade 9 STEP Science students who presented their projects at the Rainbow Schools Science Fair on Wednesday! There were so many excellent projects on display and we are pleased to announce that all of our 13 projects will be moving on to the Sudbury Regional Science Fair the first week of April. Congratulations to our young scientists and good luck in April!





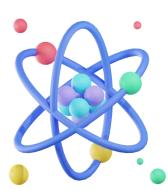














SKILLS COMPETITION

Congratulations to our Carpentry Skills Competition students on their successes this past week! Hunter T. brought home the bronze medal and will be advancing to the Ontario Qualifier in April!







HEALTH CARE

This week in our Health Care class, students conducted a 'gummy bear cadaver laboratory,' while they learnt about body planes and their orientations.





CONGRATULATIONS!

Congratulations to Grade 12 STEP student Adam S. who received the 2023 Lieutenant Ontario Governor's Heritage Youth Achievement Award. Adam was recognized as an innovative and exemplary young person who showed the breadth of what is possible in the next generation of heritage -Adam is a passionate advocate for Sudbury's biodiversity. "Adam has made exceptional contribution to his school and to his community," said Rainbow District School Board Director of Education Bruce Bourget, "a natural leader, Adam is most deserving of this provincial recognition. Congratulations!"



NORTHERN ONTARIO MUSIC FESTIVAL

A big congratulations to the Music Department on their results from this year's Northern Ontario Music Festival! In the warm-up room, our Concert Band was on fire with a performance Ms. Kirkham said sounded just like the recording. When they hit the stage, our crew managed to pull off a rating of silver plus and were invited to perform at nationals in May! They were also the group that performed the most difficult music of all the high school groups at the festival!

Next up was the Guitar Ensemble who performed for YouTube sensation Jamie Dupuis. Jamie has more than 50 million views on his YouTube channel. Audible wows were heard from the judges as the group performed and they were awarded a rating of gold and invited to the nationals for May!

Finally, the judges were blown away by our Wind Ensemble (including by the sheer size of the group with 55 of them performing on stage)! The judges commented that they hadn't seen numbers like that in ten years. They did an amazing job and received a rating of silver.

Congratulations to all the groups and good luck to them as they next prepare for the Sudbury Music Festival taking place in our auditorium April 4th!







GRADE 9 SCIENCE

Grade 9 Science students learned about qualitative and quantitative measurements this week while they tested various bubble gum products. Students investigated whether or not the stretchability of the gum was correlated with the size of bubble that they could blow. The largest bubble of the day goes to Lucas with a bubble diameter of 14cm!





MARCH BREAK (2024)

A message from Mr. Lafraniere and Mr. Smith to all students, parents/guardians, staff, and community members:

We would like to wish everyone a restful, safe, and happy March Break to all of our Viking family members!





REPORTS AND PARENT/GUARDIAN INTERVIEWS

Please note that Interim Report Cards for all classes will be distributed on Wednesday, March 20th, 2024. Our Parent/Guardian-Teacher Interviews have been scheduled for Thursday, March 21st, 2024 from 3:00pm - 6:00pm. Parents/guardians are invited to visit our website at lockerby.rainbowschools.ca to sign-up for interviews.









Lockerby Composite School

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Ryan Lafraniere, 85c (Hono), 864, MEd Principal Brad Smith, HBCom, REd Vice-Principal

March 6, 2024

APCapstone^a

Home to the

Technology

Education

Program

(STEP)

est. 1991

Science

Dear Viking Community:

RE: PROGRESS REPORTS AND PARENT/GUARDIAN-TEACHER INTERVIEWS

As we move into the second month of our second semester, Lockerby Composite School would like to take the time to provide you with information regarding the distribution of subject Progress Reports and Parent/Guardian-Teacher Interviews. Please be advised that Progress Reports for all classes will be distributed on Wednesday, March 20th, 2024.

Subsequently, all Parent/Guardian-Teacher Interviews will be occurring <u>in-person</u> on Thursday, March 21st, 2024 from 3:00pm – 6:00pm. In order to sign-up for an interview, parents/guardians will be required to visit our school website (lockerby.rainbowschools.ca) and click on the sign-up link in our banner as well as in our 'Frequent Links' section. The sign-up link will be available from March 6th – 19th, 2024. When visiting our website to sign-up for an interview, parents/guardians will be asked to follow these steps:

- Have the names of your student's teachers ready;
- Use the tabs at the top of the sign-up page to locate each teacher that you wish to meet and click on the appropriate teacher tab;
- Within each teacher tab, you will be asked to select an available time (if there aren't any times that work for you, or if you require a lengthier discussion, parents/guardians are asked to please contact their student's teacher to setup an alternate meeting). Having said that, please note that interviews will be 5 minutes in length (as indicated in each tab).
- 4. On the evening of Parent/Guardian-Teacher Interviews, parents/guardians are invited to attend to the school through the Main Entrance. Once in the Main Foyer, there will be students available to assist in navigating the school to get to teacher meeting rooms. Maps of the school and teacher meeting room lists will also be provided.
- A reminder to parents/guardians that the Progress Report is an early estimation of progress, and this initial meeting facilitates further parent/guardian-teacher communication throughout the semester. Again, to accommodate as many parents/guardians as possible, we have created 5-minute timeslots and we are asking that both parties adhere to the times allotted.

The information shared in this letter is also available through our school website. As always, thank you for your ongoing support, and we look forward to connecting with you.

Sincerely,

LOCKERBY COMPOSITE SCHOOL

Per:

Ryan Lafraniere Principal



rainbowschools.ca

https://www.signupgenius.com/go/lcs interviews#/

THIS WEEK IN VIKING ATHLETICS...

<u>Swimming</u>

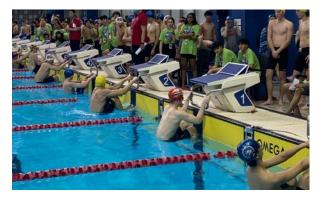
Lockerby swimmers travelled this week to southern Ontario for the OFSAA Provincial Championships, the largest swim meet in the world, hosting 2,300 athletes and 300 teams! After two days of competition, many best times were achieved. Highlights of the event include medallists, Nora M. (who captured a gold medals in the 50m freestyle) and James B. (who brought home a silver medal). Congratulations to all swimmers who made this season so enjoyable!













THIS WEEK IN VIKING ATHLETICS...

Gymnastics

The Lockerby Gymnastics team had a great meet this week, where many of our athletes earned the opportunity to advance to the NOSSA Regional Championships on March 26th. Top finishes at the SDSSAA City Championships included from Bailey M., Brianna L., Tia P., Liz U., Evelyn H., and Brooklyn B.





<u>Ultimate Frisbee</u>

Lockerby's Ultimate Frisbee Club was back training again this week with their highest turnout yet! Over 30 students from Grades 9 -12 gathered at the Lasalle Dome as they prepare for a tournament they are hosting on April 16th!











ATHLETICS PEP-RALLY 2024

The Viking spirit permeated throughout the hallways this past Thursday, as Lockerby Composite's Athletic Association (LAA) hosted our annual Semester 2 pep-rally. Our LAA put on an amazing spirited event, full of laughs, games, and fun!





















STUDENT SERVICES

Planning for the 2024 - 2025 Academic Year

Course Selection (Grades 9 - 11)

Parents and guardians are reminded to review and sign their student's course selection sheets. If you have any questions or concerns or would like to book an appointment with a guidance counsellor please contact Ms. Baggs or Mrs. Beaudry.

Class of 2024

Queen's University Open House - March 4th - 14th, 2024

Queen's March Break Open House is designed to give students a taste of what makes Queen's so special. Whether folks are able to join them on campus in Kingston on March 9th or explore virtually from March 4th - 14th, Queen's invites everyone to discover why Queen's is a top choice for so many students. Visit https://www.queensu.ca/admission/events/queensopen-house

<u>Laurentian University Open House - Saturday, March 16th, 2024</u>

Laurentian University will be hosting their spring Open House on Saturday, March 16th, 2024. Visitors are invited to register early at laurentian.ca/openhouse. Prizes will be drawn from the pool of early registrants, so anyone planning to attend is encouraged to enter their information early for the draws. People can also simply drop-in. The full day of activities gets underway at 10:00am and will conclude around 2:00pm.

Cambrian College's Open House - Saturday, April 13th, 2024

Cambrian College will be hosting their Spring Open House on Saturday, April 13th, 2024 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 - https://cambriancollege.ca/events/spring-open-house

Scholarships

<u>Desjardins Scholarship – Sunday, March 31st, 2024</u>

Win 1 of 25 scholarships valued at \$1,000. From March 1st to March 31st, students can apply for scholarships. To learn more visit the company website - www.desjardins.com/scholarships

Doris Thompson Lane Memorial Scholarship – Monday, April 1st, 2024

The Canadian Federation of University Women-Sudbury awards this scholarship valued at \$1,000 to a female secondary school student in the City of Greater Sudbury every year. To learn more visit the organization's website - http://www.cfuwsudbury.com/scholarships-bursaries.html.

James S. Miller Memorial Scholarship - Wednesday, May 15th, 2024

This scholarship is available to all students in Northern Ontario who are who are interested in natural resources or a related field. Additional information can be found at https://shorturl.at/iGK47 or within the Class of 2024 Google Classroom.

Volunteer Opportunity

Sudbury ROCKS - Sunday, May 26th, 2024

Race, Run or Walk for Diabetes. Volunteer with the biggest race in our city - Sudbury Rocks. Register today to earn up to 10 hours towards your community service hours; visit https://shorturl.at/aEH24 to register.



LOCKERBY'S STEP ENTERS A NEW ERA

Continued from Page 1 (Excerpts taken from Rainbow District School Board's Media Release):

"We're excited to enter a new era for STEP," said Mr. Lafraniere. "Students will have more opportunities for experiential and authentic learning as they prepare for current and emerging post-secondary studies and careers. In our enriched learning model, students will collaborate and solve complex problems in an environment that supports cross-curricular learning and interdisciplinary study approaches. The exciting changes will ensure that STEP continues to be responsive, giving students an exceptional educational experience."

Starting in September 2024, STEP students entering Grade 9 and continuing on to Grade 10 will study Science, Technological Design, Mathematics, and Geography for the entire school year. Combining these courses will allow students to participate in Integration Days. Students will complete their other courses (English, Physical Education, French/Ojibwe, and Visual Art/Music) in the conventional two semester framework.

STEP Integration Days will provide unique learning experiences that will allow students and classes to work collaboratively and simultaneously with teachers from multiple disciplines (Science, Technological Design, Mathematics, and Geography) one day per week. On these days, students will broaden their technological skills, learn about the engineering design process, and be given the time to create, invent, design, and construct prototypes. Integration Days will enable classroom learning to be enhanced with experiential learning, field trips, and mentorships through community partnerships, providing an enriching educational experience.

"The new model of learning will give students a weekly opportunity to dig deeper into integrating their knowledge in Science, Technological Design, Mathematics, and Geography and applying it to real-life problems," said Mr. Lafraniere. "Students will extend and apply laboratory and coding skills to investigate, analyze and model concepts and relationships. Students will use technical drawings and prototypes to test and improve their own designs. By networking with community partners, students will also identify local issues, collect data, research impacts and propose solutions."

Students will follow a process that engineers employ to address a problem. With an emphasis on the engineering design process and the scientific method, students will apply their learning to analyze, invent, design and/or build a project of choice with the assistance of mentors and advisors.

As students in the Science and Technology Education Program progress into Grades 11 and 12, they will choose a specialization based on their courses of interest and they will use the skills acquired in Grades 9 and 10 to further their learning in their desired post-secondary pathway. Students will be able to select from four unique disciplines that support an evolving world that relies on the connection between science and technology. STEP specializations will focus on health sciences, engineering, computer science and sustainable development.

Students who qualify for STEP receive transportation to and from school.

"We are very excited about STEP's future. Above all, our school and program refresh will continue to provide students with a place to grow and thrive in a safe, supportive, and enriching space," said Mr. Lafraniere.



THE SCHOOL OF SCIENCE AND TECHNOLOGY



LOCKERBY
STUDENT
ACTIVITIES
FUNDRAISER

Pizza Day Every Wednesday



Please tell your child you purchased pizza for them! Pick up pizza in the first 20 minutes of lunch in the main foyer and no refunds.

ORDER EVERY SUNDAY
USING
SCHOOL CASH ONLINE

PEPPERONI OR CHEESE \$2 PER SLICE





Saturday, April 6th 7:00pm to 11:00pm Idylwylde Golf & Country Club 400 Walford Road \$25 per person*

Only 160 tickets available. Buy yours before they are gone!

Purchase tickets through School Cash Online

- Door Prize
- 50/50 Raffle

Food and beverages will be available for purchase.

All proceeds will benefit LCS students and will go towards the purchase of new technology, sports equipment and The Breakfast Club.





*MUST BE 19 YEARS OF AGE OR OLDER TO ATTEND.



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

IMPORTANT DATES FOR OUR NEXT WEEK BACK...

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

Monday, March 18th

Tuesday, March 19th

Wednesday, March 20th

Thursday, March 21st

Friday, March 22nd

- INTERIM REPORT CARDS DISTRIBUTED
- Pizza Day
- PARENT/GUARDIAN-TEACHER INTERVIEWS FROM 3:00PM TO 6:00PM



Monday - Friday in Room 223





https://lockerby.rainbowschools.ca



https://www.facebook.com/lockerbyvikings

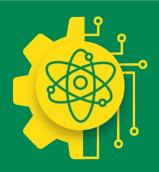


https://www.instagram.com/lockerbycomposite



https://twitter.com/lockerbynet





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HOME TO 'STEP'

