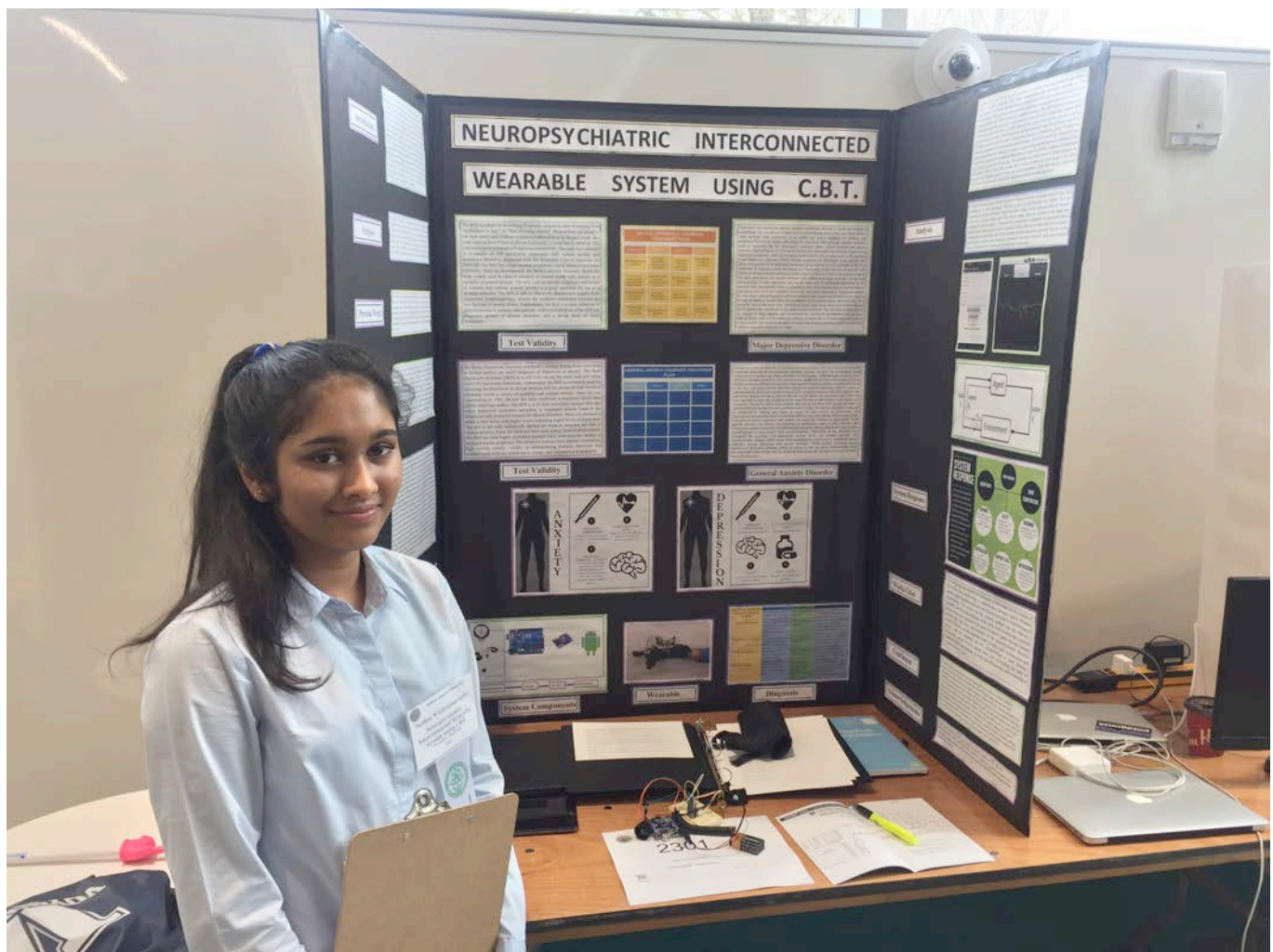


The Lockerby Newsletter

LCS News Update | May 13 - 17, 2019

NETHRA W. WINS A GOLD MEDAL AT CANADA-WIDE SCIENCE FAIR!

A big congratulations to Nethra W. who has won a Gold Medal at this year's Canada-Wide Science Fair in Fredericton, New Brunswick! Nethra was also the recipient of the Youth Can Innovation Award! Lockerby Composite School staff and students alike are very proud of her accomplishments and in how well she represented our school, not just within the community, but on the national stage. The Viking community wishes Nethra safe travels home, and we're all looking forward to hearing about her experiences next week.



ROMEO, JULIET, AND ART . . .

This week, grade 9 English students visited the Lockerby STEAM room to create a theme collage to visually represent a key message in the Shakespearean play *Romeo and Juliet*. The students participated in an art lesson to learn about how images provoke emotional reactions, how composition impacts meaning, and how words influence meaning when placed with images. The students then used their creativity to create their own pieces of art.



SPRING CONCERT AT LOCKERBY

On Thursday evening, Lockerby Composite's concert band, grade 9 music class, and guitar ensemble performed a series of pieces to a packed-audience in our auditorium. The crowd was delighted to hear the musical compositions that our students have been practicing for months. Kudos to Mr. Jensen and all of our talented musicians on a job well-done!



THIS WEEK IN VIKINGS ATHLETICS . . .

Track and Field

This past Wednesday at the Laurentian University track, 30 energetic athletes competed in the annual relay meet. Runners competed in distances from the 4x100, 4x200, 4x400 and the 4x800. Top results included the open boys event with Dario B., Theo P., Logan D., and Thomas B. Next Wednesday and Thursday the team will compete in the City Championships Track and Field event Laurentian University. Good Luck!



THIS WEEK IN VIKINGS ATHLETICS . . .

Tennis

This past week, our Viking tennis players were in action at the SDSSAA City Championships. Our Vikings did a superb job representing our school at the championships and are already looking forward to next year's season!

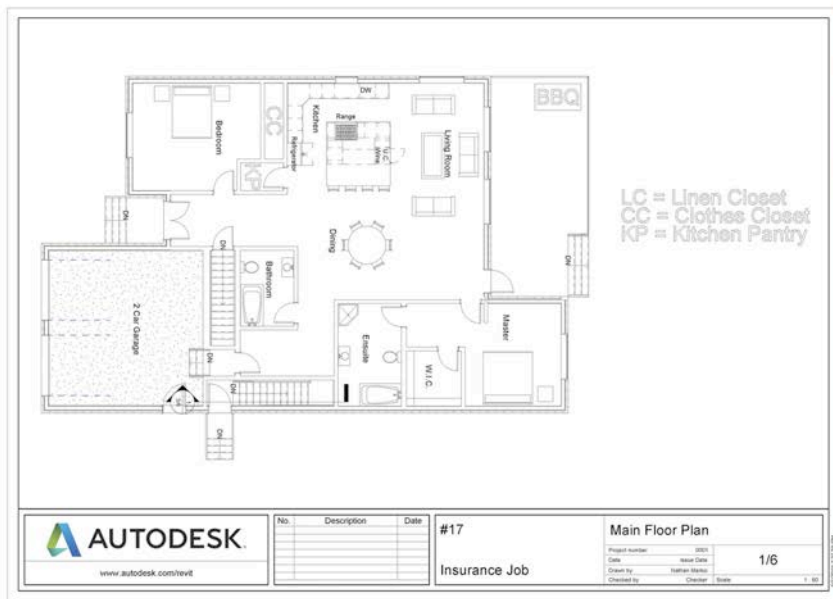


Soccer

Congratulations to both of our boy's and girl's soccer teams who will be competing in playoff action this coming week! Come cheer on our Vikings to victory after school at James Jerome Fields!



4TH PLACE AT SKILLS ONTARIO



Congratulations to Nathan M. who successfully designed a floor plan and completed six drawings in under six hours in the Architectural CAD competition at the Ontario Skills Competition. Nathan worked very hard to learn the intricacies of the Revit CAD software and the results speak for themselves. Nathan won the local competition earlier this year and he helped Lockerby to its best showing yet at the provincial competition. Nathan just missed the podium with a very strong fourth place finish amongst a field of 26 worthy competitors. Lockerby has represented Rainbow District School Board in three of the last five years in this competition. Well done Nathan!

MATHEMATICS IN OUR FRONT YARD

Our grade 10 students stepped outside on Friday to explore the wonderful world of trigonometry! Students used a clinometer (an instrument used for measuring angles of slope, elevation, or depression of an object) to determine various heights of features in and around our school (including the building itself)!

LOCKERBY

THE SCHOOL OF SCIENCE AND TECHNOLOGY



GARRET AND BRAYDEN: GO TRADES!

Like Nathan (article on Page 4), Lockerby students Garret and Brayden recently represented Northern Ontario in 'Team Carpentry' at the Ontario Skills Competition in Toronto. Both Garret and Brayden They were provided with detailed plans and a few power tools, and they had limited time to build this beautiful Pergola Planter Bench out of cedar. This project tested their ability to read a blueprints, measure accurately and assemble parts with precision. At times it may have also tested their friendship. We are very proud of Garret and Brayden, and this was a great experience to wrap-up their final year at Lockerby Composite. We wish them both well in their respective college programs.

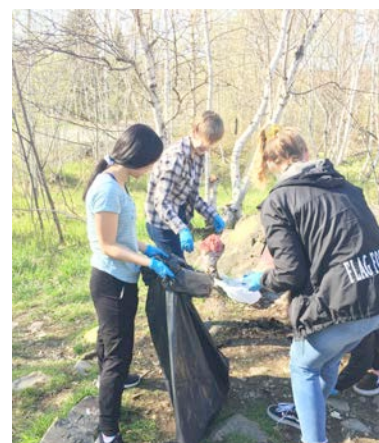


TREES AND BIRDS

To coincide with the International Day of Biodiversity, Lockerby Composite's Environment Council participated in a bird blitz this week, where they visited some key habitats in the Sudbury area. The goal was to record as many different species as possible, in the interest of tracking spring migration. Highlights included sightings of black and white warblers, yellow rumped warblers, and a very secretive common yellow throat! Council members also witnessed a common tern diving for fish, eating it, then going back for seconds! While they were out and about, students also planted some trees that were generously donated by Vale Sudbury. Thank you Vale!



This week, Lockerby's yoginis also took the opportunity to clean-up their community and plant seedlings!



LOCKERBY DOCK PARTY!

Mr. Cole offers a toast to all of the construction technology students who contributed to our Camp Manitou Community Building Initiative 2019. This year, students built a swimming dock, picnic tables and benches that will be used at the camp for the benefit of children and families for many summers to come. Over the years, Lockerby Composite students have built dozens of buildings and other structures. This initiative has been a great way for everyone to learn construction techniques in class while contributing to our community. See you on the dock!



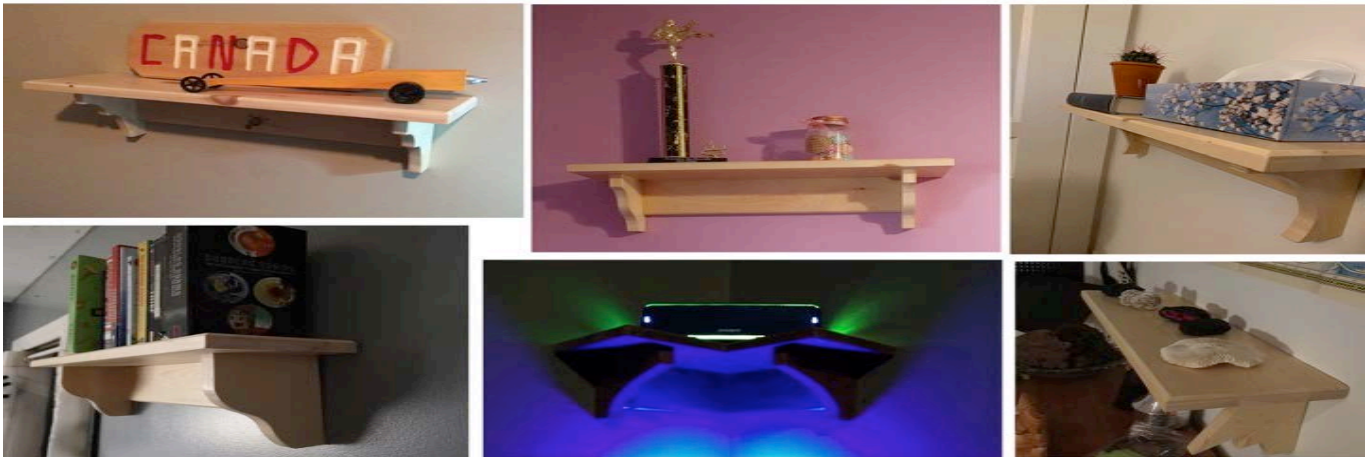
WHAT'S HAPPENING IN GRADE 12 BIOLOGY?

This week, students used advanced microbiological techniques to genetically modify bacteria. Students inserted DNA into a harmless strain of *E. coli*. The DNA contained a gene from jellyfish that causes it to glow in the dark. The lab itself has a theoretically low success rate, but this group had an almost 100% rate of transformation - that is a lot of glow in the dark bacteria . . . and some pretty meticulous lab skills!



GRADE 10 SHELVES

The shelves made in the grade 10 technology class this semester are finding their way onto the walls of the students' homes. The students emailed-in photos of the installed shelves to receive 'bonus marks' on the project. As you can see, the custom shelves make attractive and useful additions to their homes!



KILLARNEY FIELD TRIP 2019

The physical education classes took advantage of the beautiful weather Friday and hiked the scenic route to the 'Crack' where they picnicked and took in the beautiful views.



STUDENT SERVICES

Grade 12 Convocation - Monday, June 3rd, 2019 at 6:30pm

Lockerby Composite's annual Convocation Ceremony will take place on Monday, June 3rd, 2019 at Cambrian College. **Students are reminded to check the posting of special programs and certificates on the glass wall facing Room 151 for accuracy.** If students have any questions or concerns, they should see a Guidance counsellor no later than **Wednesday, May 22nd, 2019.**

Response from University - Wednesday, May 29th, 2019

Wednesday, May 29th, 2019 is the latest date that all high school applicants can expect a response from an Ontario university. This includes an offer of admission, a refusal, or a deferral.

Offers of Admission University - Monday, June 3rd, 2019

Students are reminded that they must confirm their offers of admission to an Ontario university by Monday, June 3rd, 2019. This multi-step process is completed on the OUAC website. Students must pay careful attention to all of the instructions on the website. When all of the steps are completed properly a confirmation number will be provided. Students should print or save this final page for future reference. Many of the universities will also require registration deposit, residence deposit, etc. Please do not leave this very important process to the last minute. If your student has any questions or concerns she/he should see a Guidance counsellor.

Students who have not received an offer

Students who have not received an offer of admission by Wednesday, May 29th, 2019 can use the Admission Information Service (AIS) to find possible openings at Ontario universities. The service is available from June 6th to August 30th, 2019.

Requirements:

- You must have completed the OSSD (or equivalent), including six 4U/M courses, by early September 2019;
- You must have an average of at least 60%, although a higher average is usually required.

To find out more information about this opportunity call 519-823-1063 or email 101sup@ouac.on.ca

Summer e-learning

Students who are interested in completing a summer e-learning class are reminded that they must see a guidance counsellor in order to register for this opportunity. Welcome emails and login information will be sent beginning Friday, June 14th, 2019. Classes themselves begin Wednesday, July 3rd, 2019. An Orientation Session (face-to-face) will occur on Wednesday, July 3rd, 2019. See attached document for available classes. Please visit our website under this week's newsletter news tab for more information.

WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

Dan Watson, our Social Worker is in the school next week.

Nurse Holly, our Public Health Nurse is in the school next Wednesday.

Monday, May 20th

- VICTORIA DAY HOLIDAY

Tuesday, May 21st

Wednesday, May 22nd

- Lockerby hosts Hygge Conference for Grade 7 students
- Track and Field Championships

Thursday, May 23rd

- Band Trip to New York City
- Track and Field Championships

Friday, May 24th

Let's Connect

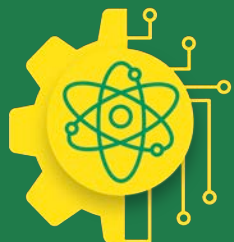


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Science and Technology Education Program

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