

The Lockerby Newsletter

LCS News Update | June 17 - 21, 2019

TECHNOLOGY CULMINATING ACTIVITIES

Over the last number of weeks, students in Mr. Coulas' grade 11 technological design course were given the opportunity to apply the design process to design and build something of interest to them. One student, a future aerospace engineer, used 3D modeling software and 3-D printing technology to produce a replica model of the space shuttle Atlantis (complete with working cargo bay doors and impressively detailed components). Another student's project involved designing and building a useful object in the shape of a barrel; with his success he is currently taking orders for barrel saunas for delivery some time in 2023!



Though too numerous to fully outline, some other notable projects were:

- A stool by Dario B. that will allow his grandmother to kiss him on the cheek;
- A mini-boat designed to shred the competition by Braeden L.;
- 3-D printed model of the city of Toronto by Caleb D.;
- A belt that is constructed using components produced by a 3-D printer by Will T.;
- An organizational panel by Noah F.;
- A 3-D printed coin sorter by Nathan B.

It is clear that students with choice and solid technological skills, a dash of resiliency, and an attention to detail can produce amazing results!

LOCKERBY COMPOSITE SCHOOL STAFF RETIREMENTS

Ms. McCulligh

Ms. McCulligh began her career at Assiginack Public School as a half-time secretary before transferring to Head Secretary at Manitoulin Secondary School. Ms. McCulligh then moved to Northeastern Secondary School and since 2001, Lockerby Composite School has been the beneficiary of her skill set, leadership, and sense of humour. In 2003, Ms. McCulligh has been our school's Office Supervisor, a position she has held ever since. Often called upon to share her expertise in various aspects of her role, Ms. McCulligh always had time to help colleagues new to any of the office positions. Rainbow District School Board often looked to Ms. McCulligh for feedback when implementing new programs or procedures. We wish Ms. McCulligh all the best in her retirement as she looks forward to spending more time with her grandchildren and following her passion through the Sudbury District Quilting and Stitchery Guild. We will miss you!



Ms. Plourde

Ms. Plourde worked at the Valley East Public Library from 1987 until 2000. Beginning in 2001, Ms. Plourde was employed as the Library Technician at the Educational Media Centre where she remained until its closure in 2011 and before arriving at Lockerby Composite School as our Library Technician. Ms. Plourde always maintained a welcoming environment in the school's library- it was decorated for the season, an upcoming holiday, or a special event. During the year, Ms. Plourde would also help with Lockerby Composite's annual Cancer Drive, organized game evenings in the Library, and was the staff representative for our Anime Club (taking our Vikings on the annual trip to Toronto for the Anime North Convention). Ms. Plourde and her husband will be retiring to Birch Island where they plan to build their retirement home. We wish Ms. Plourde all the best in the future!



LOCKERBY COMPOSITE SCHOOL STAFF RETIREMENTS

Mr. Luoma

Mr. Luoma began his career with the Sudbury Board of Education in 1987. Over the past 31 years, Mr. Luoma has taught at Sudbury Secondary School, Lively District High School, Chelmsford Valley District Composite School, and Nickel District Secondary School, before finding his home and teaching physics at Lockerby Composite School for over a quarter-century. For many years, Mr. Luoma also taught at Cecil Facer Secondary Summer School, and served as Science Department Program Leader at Lockerby Composite School. The impact Mr. Luoma has had on the Lockerby Composite School community is certainly far reaching; having coached a variety of sports including basketball and softball, Mr. Luoma has devoted countless hours towards helping students succeed both inside and outside the school, while enabling predominantly Viking students to fulfill their aspirations. The respect students and colleagues have for him extends beyond the classroom walls because of his unwavering abilities to build relationships. As a skilled educator, Mr. Luoma's classes have always been a very popular choice for students! It is hard to imagine Lockerby Composite School without Mr. Luoma's presence in the building. We hope you enjoy your retirement with your family and friends- you've certainly earned it!



Congratulations!

HAPPY SUMMER HOLIDAYS!

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

We would like to thank everyone for the wonderful school year and we hope that everyone has a relaxing, fun, and safe summer holiday. We look forward to seeing all returning students in September for the start of the new school year!



LOCKERBY ATHLETICS AWARD WINNERS

Lockerby Composite School Athletic Awards 2018 - 2019			
Sport	Coach/Teacher Rep	Athlete MVPs	
		Male	Female
Sr. Flag Football	Shari Blasutti & Emma McDougall		Offence - Bianca T. & Kaylei C. Defence - Alexie T. & Grace K.
Jr. Flag Football	Shari Blasutti & Emma McDougall		Offence - Jordan M. & Alison S. Defence - Halle B. & Kallie J.
Golf	Ms. Stanyon & Mr. Rose	Tristan R.	Hannah N.
Jr. Boys BB	Mr. Green & Mr. Graham	Reid L.	
Sr. Girls BB	Mr. Green, Mr. Graham & Angie MacDonald		Josee F.
Sr. Boys BB	Mr. Luoma	Aidan L.	
Jr. Girls VB	Marty Scheer		Kija G.
Sr. Girls VB	Mr. Beausoleil		Veronica D.
Jr. Boys VB	Mr. Beausoleil	Mathew H. & Connor H.	
Badminton	Ms. Stanyon & Ms. Augenstein		
Alpine Skiing	Ms. Augenstein	Alex R.	MacKenzie A.
Cross-Country Running	Mr. Abols & Ms. Stanyon	Travis A., Theo P. & Logan D.	Emily B., Abby L. & Hannah N.
Boys Hockey	Ms. Augenstein, Gerry Potvin & Joey Presta	Lindon S.	
Girls Hockey	Ms. Heffern & Mr. Keenan		Lauren H. & Lily H.
Sr. Boys Soccer	Roberto Bagnato & Mr. Peloso	Ryder J.	
Girls Soccer	Gio Rocca, Ms. Heffern & Emma McDougall		Jordan H. & Bianca T.
Swimming	Ms. Stanyon, Mr. Abols & Ms. Jorgenson	Thomas B.	
Track & Field	Ms. Stanyon, Ms. Augenstein & Mr. Abols	Brady D., Jonah N., Theo P. & Logan D.	Maeve C., Emily B. & Hannah N.
Girls Softball	Mr. Luoma & Mr. Peloso		Kennedy W.
Boys Curling	Mr. Kirkwood & Ms. Augenstein		Abby D.
Gymnastics	Ms. Hunda		Meaghan M. & Kylie B.
Tennis	Mr. Beausoleil	Nathan S.	Maddy B.
Nordic Ski	Mr. Abols & Ms. Stanyon	Theo P.	Kamryn B.
Snowboarding	Ms. Augenstein	Ryder J.	
Cheerleading	Ms. Hunda		Faith D.
Ultimate Frisbee	Mr. Beausoleil	Connor K.	Maddy B.

Special Awards

Grade 9 Female Athlete of the Year	Halle B.
Grade 9 Male Athlete of the Year	Travis A.
Junior Female Athlete of the Year	Emily B.
Junior Male Athlete of the Year	Theo P.
Senior Female Athlete of the Year	Kennedy W.
Senior Male Athlete of the Year	Logan D.
Graduating Female Athlete of the Year	Hannah N. & Veronica D.
Graduating Male Athlete of the Year	Ryder J.
OFSAA Colin Hood Award Winners	Veronica D., Ryder J. & Mr. Luoma

LOCKERBY ATHLETICS AWARDS CELEBRATION



CUSTODIAL APPRECIATION DINNER

Earlier this week, Student Council hosted a potluck dinner for our amazing custodial staff! This is a tradition here at Lockerby as we know our school and the events we host would not be successful without their dedication and support. On behalf of the student body and staff we want to take this time to express our gratitude for all of their efforts!



THANK YOU!



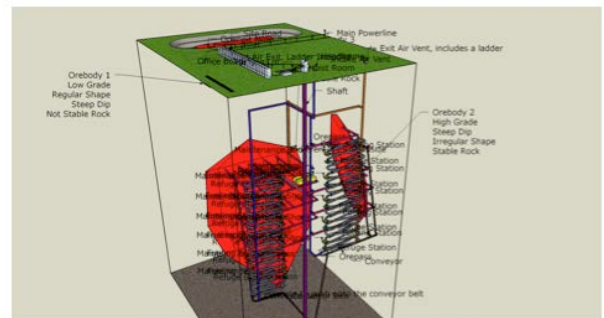
STUDENT SPOTLIGHT: BRAYDEN

Brayden is a graduating student who has excelled in technology courses at Lockerby since grade 9. This semester, he enrolled in both Construction Technology and Small Engines. As his culminating activity, he undertook to rebuild a vintage Massey Ferguson garden tractor! After completely disassembling the unit, Brayden rebuilt the necessary components and completed a full paint job. If you have ever undertaken a restoration project, you will appreciate the degree of detail and organization required. In Lockerby's Small Engines program, students can explore their interests and learn at their own pace in a project based environment! Our technology teachers would like to salute all of our graduates who have grown to appreciate the value of technological skills in our lives. We hope that like Brayden, you will take great pride in your accomplishments at Lockerby.

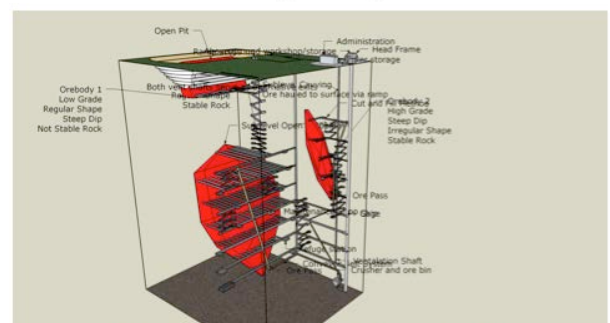


MINE DESIGN CHALLENGE AT HATCH!

SHSM students and Grade 11 Technological Design students participated in model mine competition supported by engineers at Hatch engineering. Three students from Mr. Coulas' Grade 11 technological design class presented their projects to a team of mechanical and mining engineers at Hatch engineering and obtained feedback on their design. The whole experience gave all that attended some perspective on their career options. See a video tour of Emma K.'s mine [here](#). All three students took advantage of this unique opportunity and did a fantastic job explaining their ideas a group of experienced engineers. All that attended also enjoyed a pizza lunch provided by Hatch!



Mine Designed by Will T.



Mine Designed by Braeden L.

STUDENT SPOTLIGHT: BEN

Ben had no idea, when he embarked on a group project in grade 9 science, that he would spend so much of his year figuring out how to create a low maintenance indoor garden. Ben spent many days in the shop at lunch, and then submitted a proposal for his technological design class to complete the project as his culminating activity. You can probably tell from Ben's face that he is very satisfied and slightly relieved to see his creation finally come to life.

In order for the living wall to function properly, plants are contained in pots that are fed by capillary action through tubes (concepts learnt in his Grade 9 Science class). Water is delivered to the tubes with a 12-volt pump that Ben programmed using an Arduino microcomputer. The device measures the water in each tube and delivers nutrients to the plants as required from a reservoir in the cabinet below. In the process of completing this project, Ben learned about woodworking, pumps, plumbing with PVC, electrical circuits and computer programming. This project is an excellent example of the multi-disciplinary, design-build nature of Lockerby's STEP program. Ben is an excellent example of a student with the conviction to complete a task, even when the scope expands beyond the bounds of a particular course.

Thank you Ben for all of your contributions to Lockerby, through design, academics, and sport. We are sad that you are moving away, and hope that you continue to pursue excellence in your new home in Montreal next year.



STUDENT SPOTLIGHT: LAUREL

Although we have already highlighted Laurel in this newsletter, she certainly deserves another spotlight for this spectacular coffee table that she made for her grandmother in Construction Technology class. Her table design called for some very thick material, which was donated by a local sawyer who had cut the wood long before Laurel was even born. It's almost as if the wood had been waiting all these years to be crafted into something really great! Laurel had to use a variety of equipment to mill the large slabs of red oak. She created mortise and tenon joints to support the frame of the table, and laminated slabs for the top. During the finish work, Laurel accented the natural cracks, imperfections and worm holes by filing them with marine epoxy. The finish is an oil based urethane that makes the colour of the oak pop, while providing a tough, maintenance-free finish. Congratulations Laurel, on this inspirational artwork in the woodshop!



HOUSEKEEPING ITEMS

- Parents, guardians, and students are reminded that all final examinations will come to an end on Tuesday, June 25th, 2019 (please see Pages 10 - 11 in this Newsletter).
- Report cards will be distributed and available for pick-up in the Main Office on:
 - Tuesday, July 9th, 2019 between the hours of 8:00am - 3:00pm
 - Wednesday, July 10th, 2019 between the hours of 8:00am - 3:00pm
 - Thursday, July 11th, 2019 between the hours of 8:00am - 6:00pm
- If the report card is not picked-up on those days, it will be held until the school reopens on Monday, August 19th, 2019.
- Lockerby Composite School's Grade 9 Orientation BBQ will be taking place on Wednesday, August 28th, 2019. Start time will be at 9:00am.
- The first day of classes for the 2019 - 2020 school year will be Wednesday, September 4th, 2019



STUDENT SERVICES

Volunteer Opportunity

Northern Lights Festival: July 4th - 7th, 2019

Northern Lights Festival Boreal organizers are currently looking for volunteers for various positions. There are jobs for everyone and shifts for every schedule! Whether you're interested in working for 4 or 40 hours, they would love to have you on board. For any inquiries regarding volunteer opportunities, get in touch with Krishna, the Volunteer Coordinator, at 705-674-5512 or at volunteer@nlfb.ca.

Science North and Public Health Sudbury and Districts

If you are a student who is interested in science or health, Science North and Public Health Sudbury and Districts have a unique and fun opportunity for you as a Citizen Science Volunteer. This is a great opportunity for someone who is interested in collecting data, is independent and dependable, and is passionate about contributing to a bigger research project. This is also a very flexible position, allowing the student to make their own schedule and work from their home anywhere in the Sudbury Districts.

Rainbow Schools Summer School

Summer students who have registered to complete a summer e-learning class are reminded to check their e-mail for details regarding orientation for this year's courses. Students will receive course confirmation e-mails beginning on June 17th, 2019. Orientation will take place at Sudbury Secondary beginning at 11:00am on Wednesday July 3rd, 2019.

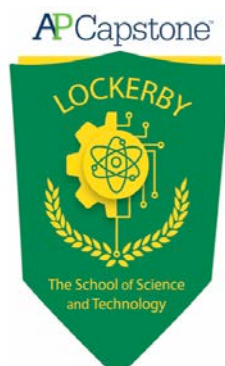
Summer School will also commence on Tuesday, July 2nd, 2019 and run through to Friday, July 26th, 2019. Students who are interested in attending this program can complete a registration form with Lockerby Composite (until June 28th, 2019). If students miss this deadline, they can also register in person at Sudbury Secondary on July 2nd, 2019; their office will open from 8:00am - 1:30pm.

Employment Opportunity

The City of Greater Sudbury - Power Skating - Recruitment Pool

The Recreation Services Section, Leisure Services Division, Community Development Department of the City of Greater Sudbury, requires twenty (20) Program Instructor(s) for their Power Skating - Recruitment Pool. The contract part-time position begins on August 12th, 2019 and will run until September 27th, 2019. Students will work up to 48 hours bi-weekly from 5:00pm - 9:00pm. Visit the city's website for additional details.

ENJOY THE SUMMER VACATION!



Lockerby Composite School Examination Schedule

June 2019

Thursday, June 13, 2019	Monday, June 17, 2019	Tuesday, June 18, 2019	Wednesday, June 19, 2019
<i>Period 1 Culminating Activities</i>	<i>Period 2 Culminating Activities</i>	<i>Period 3 Culminating Activities</i>	<i>Period 4 Culminating Activities</i>

Thursday, June 20, 2019 11:25 am	Friday, June 21, 2019 8:30 am	Monday, June 24, 2019 8:30 am	Tuesday, June 25, 2019 8:30 am
<i>Period 1 Examinations</i>	<i>Period 2 Examinations</i>	<i>Period 3 Examinations</i>	<i>Period 4 Examinations</i>

ALL EXAMINATIONS WILL BE HELD IN REGULAR CLASSROOMS
(unless otherwise specified)

Note: Some culminating activities will be on a different date. Please confirm dates with each of your teachers.

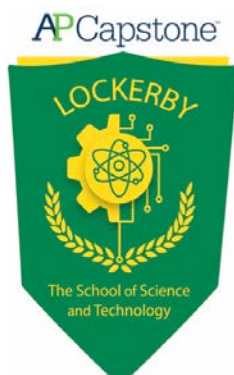
Thursday, June 20, 2019 Short Period Day Schedule	
Announcements:	8:20 am
Period 1:	8:20 am – 9:00 am
Period 2:	9:04 am – 9:40 am
Period 3:	9:44 am – 10:19 am
Period 4:	10:23 am – 10:59 am
Lunch:	10:59 am – 11:25 am
Period 1 examinations begin at 11:25 am	

Instructions for Students

- It is your responsibility to read this schedule carefully and to be on time for your examinations.
- Absence due to illness requires a verified doctor's note (please reference our Assessment and Evaluation Policy for further information).
- If you are late for an examination, you must get an admit slip from the office.
- Buses arrive and depart at the usual time.
- You are not permitted in the hallways during examinations.
- You are not allowed to access your locker while other students are writing examinations in that area.
- The library is designated as a quiet study area.
- The dress code is still in effect during examinations.
- Notebooks, textbooks, and electronic devices must be left in the designated area in the examination room.

Please visit the following link and see Ms. Hunda for any special needs and/or accommodations:

<https://forms.gle/fRjat3qkuhgCqW6Y9>



Lockerby Composite School Examination Schedule

June 2019

Thursday, June 20, 2019 at 11:25 am Period 1 Examinations		
Course	Teacher	Room
PSK4U0-02	Augenstein	115
CLN4U0-01	Caddel	231
MFM1P0-01	Graham	129
MCT4C0-01	Heffern	127
ENG4C0-02	Kirwan	100
ENG3UL/-02	Kovala	202
ENG1DL-02	Levan	151
MCV4U0-01	MacLennan	131
FIF4UI-02	Marshall	225
CGC1DT/L/0-02	Peloso	210
ENG4C0-01	Rodriguez	205

Friday, June 21, 2019 at 8:30 am Period 2 Examinations		
Course	Teacher	Room
SCH3UT/L/0-02	Abols	111
SCH4C0-01	Abols	111
CHC2DL-02	Caddel	231
MPM2DL/0-02	Coulas	152
SBI3UZ-02	Donato	121
MCV4UY-02	Graham	129
MCV4U0-02	Heffern	127
CHC2D0-01	Jorgensen	221
ENG1DT/0-01	Kirwan	100
ENG1DL-03	Kovala	202
SNC2DT/L/0-02	Laberge	109
SPH4UT/L/0-02	Luoma	116
MCF3M0-01	MacLennan	131
CGC1DI-02	Marshall	225
SNC1DT/L/0-02	Mishra	123
CGW4UL/0-01	Peloso	210
SCH4UT/L/0-02	Potvin	115
MDM4U0-01	Svalina	204

Students should arrive early to give themselves adequate time to prepare for writing their examination.

Monday, June 24, 2019 at 8:30 am Period 3 Examinations		
Course	Teacher	Room
SPH3UT/L/0-02	Abols	115
FIF1DI-02	Desbiens	226
SBI4UZ-01	Donato	121
BAT4M0-01	Edington	211
ENG2DL/0-02	Kirwan	100
SCH3UT/L/0-03	Laberge	109
SCH4C0-02	Laberge	109
SPH4UT/L/0-03	Luoma	116
FIF3UI-01	Marshall	225
SBI3C0-01	Mishra	123
SNC1DT/L/0-04	Potvin	127
ENG4UL-02	Rodriguez	162
FSF1DT-02	Stanyon	245
MPM1DT/L/0-02	Svalina	204

Tuesday, June 25, 2019 at 8:30 am Period 4 Examinations		
Course	Teacher	Room
SCH4UT/L/0-03	Abols	111
MPM1DT/L/0-03	Craftchick	224
FSF1D0-01	Desbiens	226
FSF2D0-01	Desbiens	226
SBI4UT/L/0-02	Donato	121
BOH4M0-02	Edington	211
MCV4U0-03	Graham	129
MPM2DL/0-03	Heffern	127
SNC2DT/L/0-04	Laberge	109
ENG3C0-02	Levan	151
SPH3UT/L/0-03	Luoma	116
MCR3U0-02	MacLennan	131
CGC1DT/L/0-03	Peloso	210
SCH4UZ-01	Potvin	115
ENG2DL/0-04	Rodriguez	205

Students cannot leave the examination area within one hour of examination start-time.

WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

This is our last issue of the year!

Thank you all for reading and keeping up-to-date with all happenings at Lockerby Composite School!

Until September . . .

Let's Connect

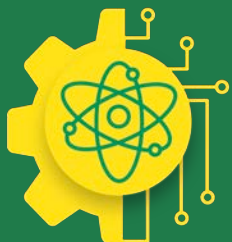


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<https://lockerby.rainbowschools.ca/>



Science and Technology Education Program

APCapstone™