

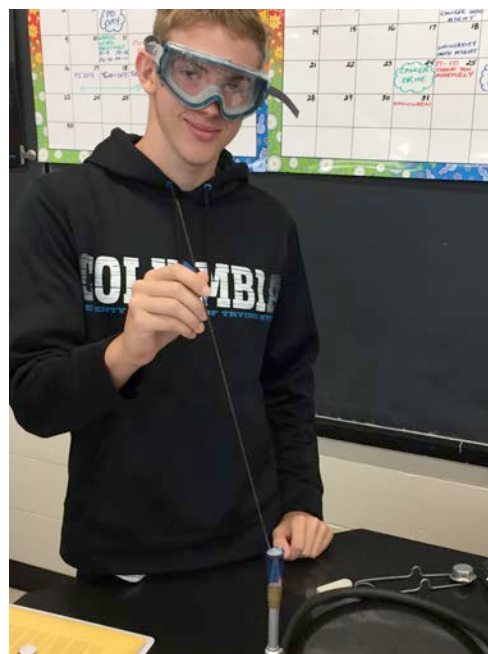
GRADE 10 ENRICHED MATHEMATICS CHALLENGE

This week the students in Mrs. MacLennan's mathematics class were given a special assignment. They were challenged to retrieve Chemical X (a compound formulated to increase brain activity and stimulate super intelligence) before it fell into the wrong hands. The students solved math problems to determine the top secret location where Chemical X was being stored. By correctly solving a series of problems, they were able to open a variety of locks and get into the boxes containing the valuable Chemical X!



CHEMISTRY COMES ALIVE!

This week, chemistry students discovered the properties of different types of crystal solids. They then identified an unknown based on their chemical properties and explained how the solid's properties ties to its chemical structure.



CRITICAL CARE CRASH SIMULATION

Four Lockerby Composite School students had a very unique opportunity this past week. On Tuesday, September 25th, they served as mock patients for medical school residents and family physicians participating in the annual Critical Care Crash Simulation training. The students who volunteered their time were Kailyn, Matteo, Garret, and Kohl. The organizers of the event, Dr. Sarah McIsaac (Anesthesiologist, HSN), Dr. Bhanu Nalla (Anesthesiologist, HSN), and Dr. Josee Theriault (Intensivist, HSN, Critical Crash Course Director) would like to thank these students for their participation and contributing to the success of this event.



KIDS CARING FOR KIDS CANCER DRIVE 2018

The Lockerby Kids Caring for Kids Cancer Drive Committee would like to say thank you to everyone who stopped by Food Basics on Regent Street last weekend. The team had an amazing time and saw many familiar faces while raising awareness about pediatric cancer care and collecting donations. **We raised over \$2500 in just two days!** The Committee appreciates all of your enthusiasm and support in making this year's cancer drive another success! Remember, all money raised here, stays here.

Dates to remember:

Thursday, October 4th 2-4, 6:00 pm - 8:00 pm: Parent-Teacher Interviews, pre-sales for Cancer Drive sweatshirts and sales of greeting cards

Thursday, October 11th, Period 2: Motivational Assembly...sweatshirts go on sale, students can sign-up with their favourite teacher teams

Friday, October 19th: Sudbury Wolves game at 7:00 pm...tickets will go on sale on October 4th. \$5 from every ticket sale will come directly back to our Cancer Drive.

Wednesday, October 24th: CANCER DRIVE Canvassing 5:00 pm - 9:00 pm

Thursday, October 25th, Period 1: Thank You Assembly!

Remember, we are always looking for volunteer drivers. If you'd like to drive students to their canvassing locations for Cancer Drive, please contact Mrs. Kelly Rodriguez at rodrigk@rainbowschools.ca and Ms. Sarah Benton at bentons@rainbowschools.ca. If you would like to donate to our drive, please make cheques payable to Lockerby Composite School or Northern Cancer Foundation. You can send in money with your student and our office staff are happy to collect them. All donations over \$20 will receive a tax receipt.



GRADE 10 TECHNOLOGY COURSE: PHOTOGRAPHY

Sometimes a cell phone can be a really useful device for learning, especially when it's being used as a camera! Here are just a few examples of the many excellent photographs that have been taken by grade ten students as part of our photography unit. Other assignments included photo restoration, creating stock photos for the website, and creating surreal images with the aid of photo-editing software.

2. Leading Lines

Date:

September 16, 2018

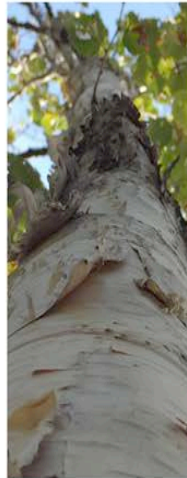
Location:

Laurentian Trail

Photographer's

Comment:

The photo draws your eyes to the bottom of the tree first, then leads them up to the top.



5. Rule of Thirds

Date:

September 19th

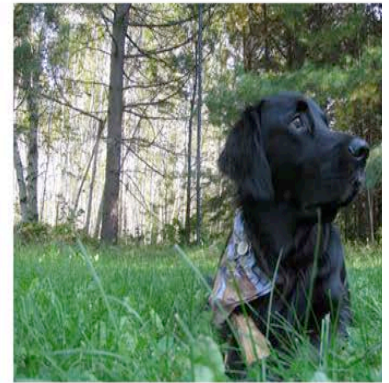
Location:

My House

Photographer's

Comment:

I used a grid for rule of thirds and took the picture with Hunter in the bottom right corner.



6. Point-of-View

Date:

September 23 2018

Location:

My backyard

Photographer's

Comment:

I layed down on the ground and went right in front of the leaf.



12. Lighting

Date:

September 17, 2018

Location:

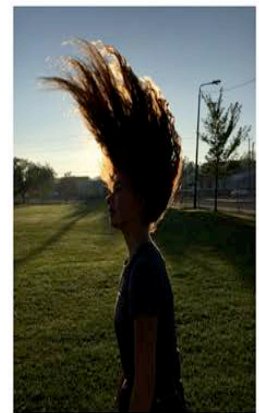
Lockerby Composite School

Photographer's

Comment:

Lighting in the background was used to make the photo more interesting.

Level Horizon



Great Job Vikes!

WHAT'S HAPPENING IN GRADE 9 SCIENCE?

This week, students played 'Invasive Species Jeopardy' with members of the Junction Creek Stewardship Committee. Students learned about various invasive species, and how to prevent their spread. They also developed strategies to help eradicate specific invasive plants in the Sudbury area.



THIS WEEK IN VIKINGS ATHLETICS . . .

Congratulations to the members of the Lockerby Golf Teams who competed in the NOSSA championship tournament at Osprey Links in North Bay. **Gold medalists** include Hannah N. and Tristan R., while the Men's team brought home the **silver**! Good luck to both Tristan and Hannah who will compete at OFSAA!



FRIENDLY REMINDER

A friendly reminder that Lockerby Composite School is a scent free school; help us keep the air we share healthy and fragrance-free.

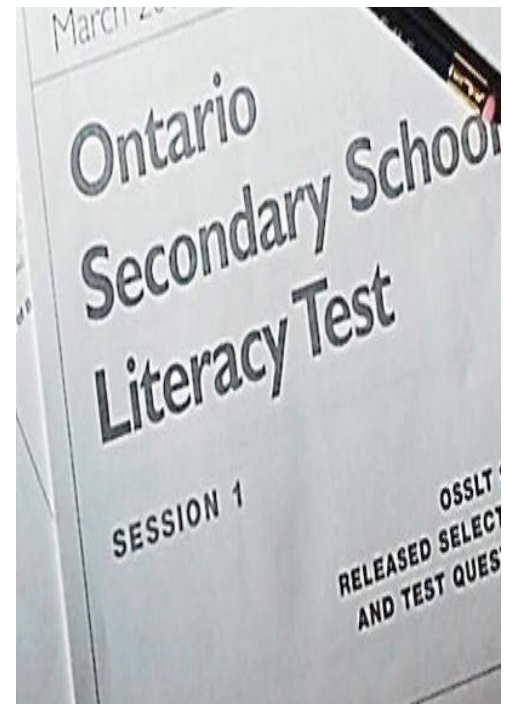


GRADE 10 LITERACY TEST

Each student in Ontario must write the OSSLT (Ontario Secondary School Literacy Test) as it is a graduation requirement and is written province-wide during Grade 10. The test is based on reading and writing skills from Grade 9. **This year's test is March 27, 2019.** A score of 300 or higher is deemed as successful. If a student is unsuccessful there is the option of taking the Ontario Literacy Course (OLC) at Summer School or taking the course semester 1 at Lockerby. Upon successful completion of the OLC course the student will meet the literacy graduation requirement and also receive a credit.

On Wednesday, October 3, 2018 all grade 10 students will be writing a sample booklet of OSSLT in one of their classes. Lockerby teachers will volunteer their time and mark the practice test and provide feedback to students. The results of the practice will be used to help provide additional supports in preparation for the March 27, 2019 test.

If you have any questions please contact the Program Leader of Literacy Ms. Baggs at baggs@rainbowschools.ca or at (705) 522-1750 ext 6513.



STUDENT SERVICES

Enrichment

McEwen School of Architecture

Third year students from the McEwen School of Architecture will be hosting an interactive installation on Saturday, September 29th in Copper Cliff Park from 11:00 am - 2:00 pm. This event is designed for younger children. Students and families interested in the School of Architecture are encouraged to attend this unique event.

Forum For Young Canadians

Forum is Canada's premier civics education program for students aged 15-19 years. Forum welcomes over 100 students per week to Ottawa for an intensive academic experience immersing them in the exciting world of national politics and public affairs. Participants meet and interact with Senators, Members of Parliament and other decision-makers who impart their daily lives. After more than 40 years, this program remains central to the continuation of informed and active citizenship in Canada.

Dates for 2018 - 2019 Sessions:

October 21st - October 26th, 2018

February 3rd - February 8th, 2019

March 17th - March 22nd, 2019

Be part of a rewarding, engaging and memorable experience. Scholarships are available. Please visit their website at www.forum.ca for more information.

Student Science Council at Science North (paid position)

The Science North team has been hard at work assembling a new approach to student engagement, targeted to 13-18 yr olds. They're building a new team called the Student Science Council who will advise Science North on how to make the science centre better for students. It will be made up of 12 students from local secondary schools. They're now seeking members to apply for this new position.

Applications are due September 30, 2018.

Students are encouraged to visit the centre's website to learn more about this exciting program - <http://www.sciencenorth.ca/ssac>

Interviews will take place the first week in October.

There will be an inaugural day for the selected students on October 26, 2018. This is a PD day, and the goal is to engage the Student Council with the science centre, engage the council as a group, challenge them in leadership activities, and develop goals for the group for the day.

STUDENT SERVICES

Drop-in Family Yoga

Bekaadendmowin-Teg. Being At Peace. The Shkagamik-Kwe Health Centre will be hosting free Drop-in Family yoga for parents/guardians, children and siblings, every Monday beginning September 24, 2018. No registration is required. For more information and to register, please contact: Andrea Dokis, Health Educator/Promoter at 705-675-1596 ext. 250 or adokis@skhc.ca

SHAD Valley

Application for SHAD 2019 is officially open and is due by **November 19**. SHAD looks for grade 10, 11 or 12 students who are involved in their communities, creative & keen learners. A range of bursaries are available, ensuring the program is accessible to students with demonstrated financial need. Last year, SHAD awarded over **one million dollars in bursaries and scholarships**. The cost of the program should not be the reason a student does not apply! SHAD Valley provides an opportunity for high potential students to spend July living at a university while engaging in hands-on learning in STEAM & Entrepreneurship. Visit the program's website for additional information - <https://www.shad.ca/apply.htm>

Rotary Youth Exchange

Are you ready for the adventure of a lifetime? Rotary Youth Exchange is an application-based program dedicated to giving youth a great cultural and educational experience by matching the right students to the right country and family. With R.Y.E., students will have the opportunity to go to school in a new place and experience what it's like to be immersed in a new culture. Exchanges are either three months or a year in length. For more information visit - www.Rotary7010YouthExchange.com

Volunteer Opportunities

Dynamic Earth - Pumpkin Inferno

Dynamic Earth is currently looking for volunteers for this year's Halloween activities. Volunteers must be at least 14 years of age. An early application is your best chance for selection. Apply online at sciencenorth.ca/volunteers.

Scholarships

National Scholarships

A number of national scholarships are currently accepting applications. Students are reminded to check Lockerby's website for applications and additional detail. Parents, guardians and students are also encouraged to ask one of Lockerby's Guidance Counsellors for assistance if they are having difficulties.

<https://lockerby.rainbowschools.ca/wp-content/uploads/sites/10/2018/09/Current-Scholarships.pdf>

Password: showmethemoney

INTERIM REPORT CARDS

Interim Report Cards will be distributed in all classrooms on **Tuesday, October 2, 2018**.



Lockerby Composite School
PROGRESS REPORT

Date: September 26, 2018

Student Name: John Smith

Course Code: MCR3U0-01 / Functions

Teacher: Mr. J. Trudeau

Email: trudeaj@rainbowschools.ca

Total Absences: Total Lates:

☐ Excellent progress to date

☐ Satisfactory progress to date

☐ Very good progress to date

☐ Unsatisfactory progress to date

☐ Good progress to date

MARK RANGE							
90-100		80-89		70-79		60-69	
50-59		40-49		30-39		0-29	

WELL DONE	AREAS FOR IMPROVEMENT
Excellent progress to date	Needs to arrive to class prepared
Very good start	Needs to improve quality of assignments
Good effort and cooperation	More practice would be beneficial
Works well in class	Needs to improve organization
Arrives prepared and on time	Needs to complete all assignments
Contributes positively	Needs to improve participation
Attentive in class	Needs to attend on a regular basis & on time
Interacts well with classmates	Behaviour is off task and/or disruptive
Communicates well	Needs to follow safety procedures
Advocates for themselves	Technology is a distraction

COMMENTS

PARENT/TEACHER INTERVIEWS

Parent/Teacher Interviews will be held on **Thursday, October 4, 2018** from 2:00pm - 4:00pm and 6:00pm - 8:00pm. The schedule for students on Thursday is as follows:

Lockerby Composite School

Short Period Day (Day 2) October 4, 2018

Announcements:	8:20 am
Period 1:	8:25 am – 9:30 am
Period 2:	9:35 am – 10:40 am
Period 3:	10:45 am – 11:50 am
Period 4:	11:55 am – 1:00 pm
LUNCH:	1:00 pm – 2:00 pm

Parent/Teacher Interviews
2:00 pm – 4:00 pm and 6:00 pm – 8:00 pm



WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

Dan Watson, our social worker is in the school next week.

Join Student Council this month in celebrating (every Friday)...



Monday, October 1:

Tuesday, October 2: **INTERIM REPORT CARDS SENT HOME**, Ryerson University Presentation, Outdoor Education Field Trip

Wednesday, October 3: **PRACTICE LITERACY TEST (GRADE 10 STUDENTS)**, Kings University (Western University) Presentation, Outdoor Education Field Trip

Thursday, October 4: **PARENT/TEACHER INTERVIEWS**, Outdoor Education Field Trip

Friday, October 5:

Let's Connect



<https://www.instagram.com/lockerbycomposite/>

<https://twitter.com/lockerbynet>

<https://www.facebook.com/lockerbyvikings/>

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

