

## WHAT'S NEW IN AP BIOLOGY?

This week, AP Biology students have been learning about communication between cells, and organism response to stimuli. Over the course of several days, students researched the ecological niche of pillbugs, and chose a variable that they predicted would impact pillbug behaviour. As outlined in the College Board's epxerimentation policies and procedures, students designed a 'choice' experiment which involved controlling a number of variabless that allowed pillbugs to choose which conditions they preferred.



## HEALTH AND WELLNESS SPECIALIST HIGH SKILLS MAJOR (SHSM)

Students from our Health & Wellness SHSM visited Science North for a Career Day and to observe a live partial nephrectomy surgery on Tuesday! The students also met with community members who shared their passion for physiotherapy, midwifery, and kinesiology.



## SENIOR REACH FOR THE TOP

Lockerby Composite School hosted the second Senior Reach for the Top tournament of the year on Friday. Nine teams from across the Greater Sudbury Area, including Manitoulin Secondary and Espanola High School, competed in 9 rounds of intense trivia! During the tournament, your Viking Team was certainly 'on top' of their game!



## ALEX AND ASHLEY ARCHITECTS INC.

Sure, we have AutoCAD, Revit, and a host of other software that helps develop architectural drawings, but there's nothing quite like learning how to draft! Alex and Ashley were putting the finishing touches on their floor plans this week and the designs look great.



Well Done!

## SHELVES FOR THEIR ELVES?

Mr. Smith's grade 10 students are almost done building the shelves they designed using Fusion 360 software. Starting from rough-cut pine, they had to use a wide variety of stationary and portable power tools to mill their pieces to  $\frac{3}{4}$ " stock. Students are being very meticulous when it comes to the fit and finish of their projects; the entire class is taking great pride in their shelves and it really shows during the assembly stage.







## SUMMER TRIP 2021: GREECE AND ENGLAND

This tour offers something for everyone - from the archaeology of Athens to England's Tower Bridge! There are currently only 3 spots left. Please see Mrs. Beaudry or Ms. Baggs in the Guidance Offices or visit Explorica's website at explorica.ca/Beaudry-4584 for additional details.



# THIS WEEK IN VIKINGS ATHLETICS . . .

### Volleyball

Congratulations to our Junior Girls Volleyball team as they took the silver medal in the consolation final of the Lancer Volleyball tournament last weekend!



This week, both our Junior and Senior Grils Volleyball teams are participating in the Cardinal Classic Tournament. Your Viking teams are currently in pool play and hope to secure a spot in the finals!



## THIS WEEK IN VIKINGS ATHLETICS . . .

### Curling

This past week our Boys Curling team defeated Bishop Carter 9 - 3. Our The Girls Curling team also played a great game against Sudbury Secondary but fell short a few rocks for the win.



### **Basketball**

This week our Junior Boys Basketball team played Lo-Ellen Park in league action. Although they didn't come away with the win, they're setting their sights on getting a 'W' next Wednesday against St. Benedict's High School!







## THIS WEEK IN VIKINGS ATHLETICS . . .

### 3-on-3 Basketball Intramurals

It was another great turn-out at lunch this week as fans came out to watch Team Fader take on Team Hunter. Despite the game being a close battle, Team Fader took the win with a score of 30 - 25.



## SUDBURY'S OUT OF THE COLD (OOTC) PROGRAM

A special thank you goes out to some of our Vikings leaders who volunteered for the OOTC Program last Friday! As described by the OOTC lead, our Viking students were efficient, hard-working, and cheerful. Grace, Laine, Aiden, Caleb, Eli, Olivia, Quinn, Tess, Konrad, and Ted were certainly great ambassadors for our school.





# LOCKERBY COMPOSITE SCHOOL PRESENTS IS Days of Holidays



### PAGE 7

## **STUDENT SERVICES**

### Grade 12 Students

### Post-Secondary Applications

Many of our students have completed and paid for their applications to post-secondary institutions. This message is a reminder that the applications have specific deadlines; it is essential for students to meet these deadlines in order to be considered for their chosen program. It is also important to note that the institutions will not receive any information until applications have been paid. Early conditional offers are starting to be provided to our students, and in order to be considered for this first-round of offers, students must complete and pay for their application prior to the Christmas Break.

### Post-Secondary Application Deadlines

University: Wednesday, January 15<sup>th</sup>, 2020 (\$150.00 fee for 3 programs) College: Friday, February 1<sup>st</sup>, 2020 (\$95.00 fee for 5 programs)

### University Scholarships

Students who have applied to University are reminded to access important scholarship details and applications on their individual University Portal. Parents/guardians can also visit the University Portals.

### Graduation Gowns

There are only three weeks left for the \$45.00 fee incentive. A number of students have rented their graduation gowns through the Guidance Office. If students are interested in attending our convocation this spring, they are reminded that they must see a Guidance Counsellor as soon as possible to rent their gowns. The fee will increase to \$50 after Christmas Break. Students can also pay for their gowns accessing Cash Online.

### Convocation Ceremony

Our convocation ceremony will be occurring at Cambrian College on Monday, June 8<sup>th</sup>, 2020.

Prom

This year's prom will be occurring on June 11<sup>th</sup>, 2020 at Science North's Cavern.

### **Volunteer Opportunities**

### 2020 Pond Hockey Festival On the Rock - January 31<sup>st</sup> - February 2<sup>nd</sup>, 2020

There are a number of volunteer positions available for students during this year's annual pond hockey tournament. Interested students are asked to sign-up using the registration form on the website http://www.pondhockeyontherock.ca. There are prizes for the high school with the most volunteers - Lockerby placed 1<sup>st</sup> in 2019, so let's try to capture the title again this year - sign-up to volunteer today! Representatives from the organization will be at our school in the new year to assist with volunteer registrations as well as answer any questions.

## WHAT PARENTS NEED TO KNOW FOR NEXT WEEK . . .

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

Lauretta Miller, our Aboriginal Support Worker will be in the school next Wednesday.

Monday, December 9<sup>th</sup>

• Plaid Day

Tuesday, December 10<sup>th</sup>

Jersey Day

Wednesday, December 11<sup>th</sup>

• Elf Yourself Day

Candy Cane Day

Thursday, December 12<sup>th</sup>

Friday, December 13<sup>th</sup>

• Senior Semi

# The School of Science & Technology Mr. Runciman and Mr. Lafraniere would like to thank all staff, students, and parent volunteers who were a part of Thursday's Open House!



Science and Technology Education Program

**A**PCapstone