

# **Southeast Collegiate Newsletter**



**March 2023**



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## **Spring Fun Day!**

Students and staff alike welcomed spring with a day of fun before heading home to enjoy their well deserved spring break. The day started with a chance to sleep in and enjoy a brunch prepared by our wonderful kitchen staff! We had activity centres followed by a variety of games in the gym and the grand hall. We ended off the day with watching Thor Love and Thunder in the gym. Happy Spring everyone!



Samantha McDougall and Cassie Flett wait to start the race while Bryann Barkman, Keneen Wood and Harmony Yellowback cheer them on



Christopher Harper and Todd Monias race in the relay!



Jonathan McDougall working on an engineering project

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# WISE Kid-Netic Energy Technology Workshops

On March 6, 9 and 13, WISE Kid-Netic Energy instructed a series of workshops on computer science and coding. Students learned about block coding and wrote their own code, creating a rock- paper-scissors game, a flapping bird game, and an electric guitar. 17 students participated in the volunteer workshops.



Jolene Hudson and Christopher Harper with their guitars



Silja Leask-George with her guitar



Ajay Harper with his final product



Kevin Semple designing his guitar



Buddy Flett making a smiley face button



Nathan McDougall, Ajay Harper, Evan Harper, Kevin Semple, Jolene Hudson, Chris Harper, Silja Leask-George and Buddy Flett learning to code



Wise instructors Rylan and Alexis instructing the class



## Arctic Science Day

The Climate Change Warriors were invited to Arctic Science Day at Fort Whyte Alive. They snowshoed out to the field station where they engaged in several activities such as measuring lake ice, learning about water density and temperature gradients, and piloting an underwater drone! Students got a hands on look at how arctic science contributes to conservation and research efforts.



Brocky Pascal is assisted while he adds acid to a shell sample



Justice Monias helps the team drill a hole in the ice so that we could measure the ice thickness



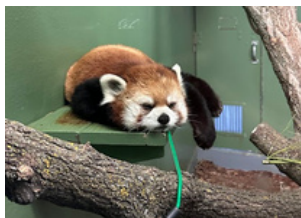
Bret Harper, Madison Munroe, Brocky Pascal, Tristan Owen, and Justice Monias learn about bioaccumulation



Tristan Owen, Justice Monias, Brocky Pascal, Madison Munroe, and Bret Harper watch the water density experiment carefully

## Arctic Field Research at the Zoo

Climate Change Warriors took some students to the Zoo to learn more about Arctic Field Research. Our wonderful interpreter Melissa kept the students engaged, while the students explored the different animals. We talked about challenges faced up north with climate change, and how researchers are studying the affect's on the wildlife.



All four photos taken by our student Brocky Pascal!



Students had an opportunity to learn about Polar Bear and Seal fur.



The seals were putting on a show for the students.

## Thanks, Mr. Shead!

On Thursday, students from the boys and girls volleyball team thanked Mr. Shead for all of the excellent coaching throughout the year by presenting him with a cake. A student said, "Mr Shead, you are the best coach I have ever had!". Southeast Collegiate students are so respectful and kind for showing their appreciation!



Chloe Kakegamic, John Hastings, Edwin Flett, Kyle Harper, Donovan Kanabee, Jayden Flett, Jenelle Cook, Cristina Mason, Jamie Mason, Natasha Owens and Kreanne Boucher presented Mr. Shead with a cake

## Badminton

Students have started Badminton with Ms. Fields as an in-house sport! We're learning the rules and skills for singles and doubles with the hopes of a tournament in the future!





# Visual Arts

In the grade 11 Visual Arts course the students worked hard on a project where they got to explore the art technique called String Art. They each designed an image to display on wood using nails, a hammer and string!



Kreanne Bouchie's amazing design!



Kadence Keesic stringing her art piece.



Pheonix Bear sharing her beautiful art piece.



Cristina Mason and Kreanne Bouchie nailing their art pieces.



Sylvia Semple's beautiful tree image!



Jayden Flett with his completed art.



Brocky Pascal with his finished piece!



Violet Starr's creative design!



## Surveying in Business Management

The Business Management class participated in a surveying activity with Dustin from PCL Construction Inc. They set up survey total stations in the gym and took measurements with the level poles. Then they used their measurements to calculate the elevation of the gym floor. They also got to see a Robotic Total Station which uses laser technology to level and square building projects. This activity is part of the mandate of this course to expose students to all the various jobs and careers within the construction industry.



Dustin from PCL showing Jonathan McDougall how to read the measurements on the level pole



Evan Harper and Ajay Harper watch Conrad Little take measurements



Ajay Harper, Sherman Douglas, and Kyle Harper leveling a total station

## Soaring Eagles Cooking Club

Students had the opportunity to sign up for an after school cooking club on Tuesdays with Ms. Ouskun and our Red Seal Chef Bill Smith to learn new culinary skills and recipes!



Kreanne Boucher, Marcie Harper, and Charlie Hudson measure water



Justice Monias mixes ingredients



Tashina Courchene forms the meatballs

# Manitoba Indigenous Science & Engineering Fair

Brocky Pascal and Cassie Flett have been working hard to design and conduct a science fair project for the 2023 Manitoba Indigenous Science & Engineering Fair. They are testing the safety of household dish detergents on soil organisms. The goal of the project is to make people aware that using chemicals has consequences for our environment. Brocky and Cassie learned many skills throughout the project including designing and planning an experiment, coming up with a hypothesis, and analyzing data. We are so proud of their hard work and hope they continue to get involved in scientific research!



Nolton Beardy, Brocky Pascal, Keneen Wood, and Cassie Flett observe the team's results



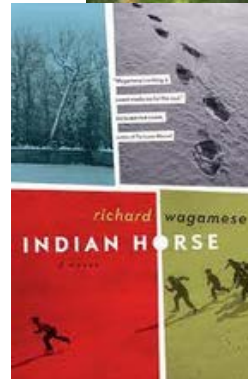
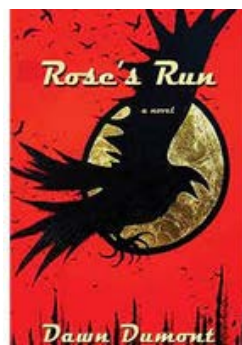
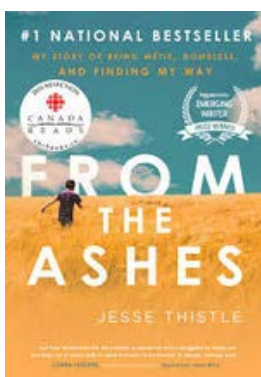
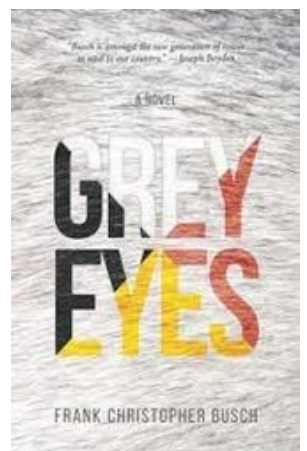
Brocky Pascal and Cassie Flett analysing their results



Brocky Pascal and Cassie Flett at their science fair display ready to talk to the judges

## A Novel Idea!

Students in Ms. Williamson's English classes are enjoying the freedom of getting to choose their own novel study book! Many have discovered the power of reading for enjoyment, not just academic understanding! We have explored audiobooks, graphic novels, picture books and poetry to name a few genres! Authors from all over the world have caught our attention.





## Recreation

We spent March excited for spring break and the chance to enjoy the beginnings of spring! Students participated in their favourite activities: volleyball and ping-pong tournaments! We tried new things including: gladiator jousting in the gym, a self-care night, curling and horseback riding at Miracle Ranch complete with sleigh rides. We also visited the Winnipeg Art Gallery to learn about the rise in popularity of Inuit art and even toured Planetarium! Evenings spent on campus included knitting, painting, karaoke and bracelet making!



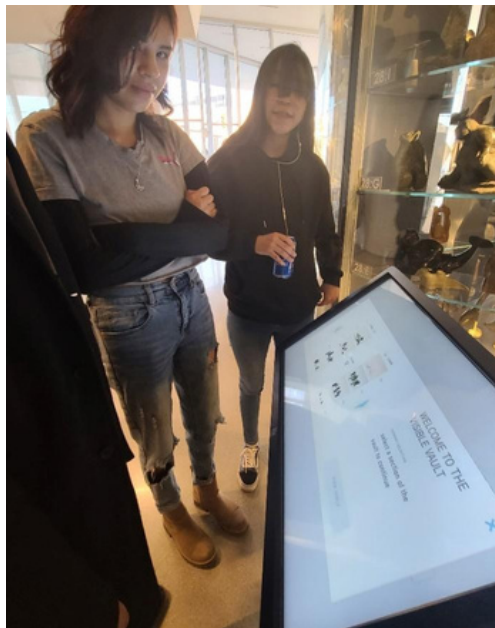
Kevin Semple tries out the skis



Nicholas Hudson, Kyle Harper, and Jamie Mason enjoying the fresh air



Kyle Harper and Christopher Wood having fun!



Tania Bird and Jasmine Monias



Nathan McDougall at the Art Gallery





Students enjoying some self care and relaxation!



Tania Bird and Jasmine Monias hanging out at the art gallery



Dallas and Mason Bouchie



Kyle Harper and Christopher Wood



Keneen Wood and Alana McKay at the Inuit Art exhibit



Kevin Semple, Billy Harper, Jamie Mason, Tania Bird, Rec staff, and Ajay Harper planning the next throw



Ajay Harper and Tania Bird practice their brushing