

November 28, 2016

MANUFACTURING MONTH

October was Manufacturing Month and Burnaby Schools seized the moment to introduce students to what is possible. Career Education students from Alpha's Robotics (Mechatronics) Program, Cariboo Hill's iSTEP Program and Byrne Creek's Electronics class participated. They toured the manufacturing plants of Greenlight Innovations, Garibaldi Glass and AVCORP Aviation to see the automation process in action. Additionally the students toured the BCIT School of Energy. The tours helped to engage students and encourage new work experience opportunities.

SLEEPLESS IN BURNABY SOUTH?

What do literacy and health have in common? They are both Burnaby South's school goals. First up was a week-long focus on sleep - and how important it is! The week consisted of various in and out of class activities. Departments got creative implementing sleep components into their curriculum. It included sleep habit surveys in Math, sleep writing prompts in English, and an Applied Design study on smart devices and their effect on sleep. Outside activities included a scavenger hunt, sleep challenge, and a parent info booth set up for parent teacher conferences. The theme will be revisited in the Spring to see if it had a lasting impact - here's hoping!

CARDBOARD-PRENEURS AT BRENTWOOD PARK

After months of cardboard hoarding, Brentwood Park participated in the Global Cardboard Challenge on November 18. Presented by the Imagination Foundation, the event celebrates creativity and the role communities can play in fostering it. It also aligns with BC's redesigned curriculum, emphasizing using materials, tools and technologies in a safe manner, in both physical and digital environments. The students worked well together and came up with some impressive "workable" designs. Plans are underway for their next day of learning.

CAMERON STUDENTS ARE DREAMING MATH

Cameron Elementary has won the DreamBox Learning® 2016 Fall Math Challenge. Ms. Kamber led her students to victory completing 319 lessons in a three week span. In recognition of their hard work, the school received some DreamBox Dream Packs. The DreamBox Learning® Math difference creates motivating learning environments through adaptive technology that creates instant feedback in the learning moment.

ROBOTS ARE OUR FUTURE

Alpha Secondary recently hosted the season opener of the VEX Robotics Competition. There were 45 teams from the Lower Mainland and Vancouver Island who competed, including four teams from Alpha who are students in the Robotics Program. Of these, one team from Alpha won the prestigious "Judges Award." Congrats to all the participants!

SET FOR THE HOLIDAYS

Artwork of Burnaby elementary school students will once again be featured on the holiday cards of the Burnaby mayor and Council. Victoria Garay (Lakeview), Chanelle Zhu (South Slope) and Zandren Soria (Morley) were recently feted at a City public meeting. The Burnaby Board of Education and senior staff have also selected two pieces of artwork for their holiday cards. **I'm pleased to announce first here tonight and extend congratulations to Jiwon Ryu (Lyndhurst) and Serena Tsai (South Slope).**

AN INTERNATIONAL CELEBRATION

International students from 37 countries provide global perspectives that enrich the learning experience for everyone in our Burnaby Schools. Minister of Education Mike Bernier recently visited Byrne Creek Community School to celebrate this fact as part of International Education Week. A student from Italy and one from Canada eloquently expressed how inspiring these connections are and how their career aspirations have evolved to be more global in scope. It was indeed a day worth celebrating.

SPORTS HIGHLIGHTS -

- Central's Wildcats were BNWSSAA league Champions for grade 8 boys rugby and Sr. boys cross-country.
- North's Vikings Sr. boys soccer team claimed the BNW banner and came 13th at the AAA Provincials. The Jr Boys Volleyball team won the Lower Mainland Championships and came 11th in BC. And the Jr. girls cross-country team won the BNW championship banner.
- Moscrop's Panthers won the BNW championship banners for Jr. boys volleyball, Jr girls volleyball and Sr boys volleyball - and all qualified for Provincials. The girls field hockey team also won the BNW banner. And the cross country team came in at an impressive 13th provincially.

And that's a school sports wrap. Congrats to all team members in all sports at all of our Burnaby schools. And thanks to our dedicated coaches and volunteers too.