



# News from the Nest

Oct 18-22 – For Staff



## The Language of Mathematics

Math is often referred to as a universal language given its ability to have the same meaning all over the world. But with terms like hypotenuse, radicand and asymptote being readily thrown around in a math classroom, it's easy to appreciate why the language of math is foreign to so many people. This past week our grade nines were being introduced to the vocabulary associated with polynomials. Foldables were used in many classrooms as a tool for easily accessing and referencing this new terminology. To understand the implications of degree, coefficients variables and constants opens doors to applications in civil engineering, medical research, and economics, to name a few.

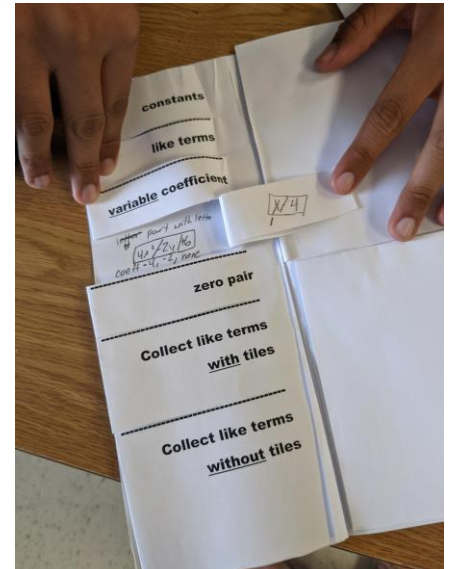
For the last two weeks, pre-calc 12 students have been speaking the language of logarithms. Being fluent in this language allows the speaker to understand and interpret such applications as Richter Scale, the radioactive half-life of isotopes and the epidemiology of viruses.

Students are often reminded that the best way to become adept at a new language is immersion, practice and learning from a fluent speaker.

Of course, what's the best part of being fluent in any language? Being able to understand the jokes!

## Sr. Boys WIN over cross-town soccer academy rivals

Our Sr. Boys Soccer team got their FIRST EVER, in our school's history, league win on Tuesday! The Sr. Boys battled to a 1-0 win over cross-town rivals Abby Sr. Goal scorer Marcos Velez (Grade 12) placed the ball over the diving Abby Sr. keeper. A great team win with special acknowledgment to our defensive line Aman Basrom, Zack Dick, Caelen McKenzie, Luke Wittenberg and our goalkeeper Tegan Romaine who was exceptional. The Sr. Boys play RE Mountain on Thursday and next week start their 4-game home stand against Chilliwack on Tuesday and Sardis Secondary on Thursday, October 21st. Get in Hawks!



mathematics be like :  
 $\log(\text{😓}) = \text{💧} \log(\text{😁})$



## Mouat Chopped

Students in Mr. Jenks class participated in Mouat Chopped and opportunity to exercise their choice in product and skill.

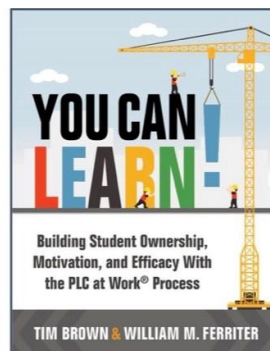
## Mouat Key Club

Over the weekend, members of the Mouat Key Club along with their peers from Yale supported the Local Food Bank working in their warehouse to reverse shop. Taking bags of donated food and restocking them to shelves like pasta all together etc. Go Hawks!



### A Curious Ponder

As administrators, we are firm believers in the power of confidence and so when we read this it resonated: “Whether we like it or not, kids have vastly different ‘success experiences’ in our schools and those experiences have an important impact on the confidence of the learners in our rooms.”



“Enthusiastic learners **have experienced success** time and again. They regularly earn the best marks on tests and quizzes. They are always at the top of class rankings. They place in the highest percentiles of standardized tests year after year.

As a result, they believe in their academic abilities.”

Brown & Ferriter. (2021). *You Can Learn: Building Student Ownership, Motivation and Efficacy with the PLC at Work Process.*

### Grad Google Classroom

Grade 12's you are invited to join the Grad 2022 Google Classroom. We will be using it to provide you information on all things related to grad including scholarships, applications, deadlines, grad council news, grad events etc. The code to join is **whaqvjp** Friday, October 15 is the deadline to apply for Grad Council.

### Cross Country Update

The Cross Country Team competed at Aldergrove Lake Park on Wednesday and made their school proud. Special congratulations goes out to Matous Martin who ran his first race and was in the top 10% of all junior boy runners there! All in all, a great effort by the HAWKS.

### October PAC Meeting – Oct. 18 – Your Voice is Needed

All Mouat parents are invited this Monday, October 18th at 7:00pm to join our PAC Budget Meeting – held virtually on Zoom.

### Mouat PAC Meeting Zoom Link:

<https://us02web.zoom.us/j/89104636208?pwd=RWZyYVRuazRvTU1iMVAwK0V5bWFpdz09>

Meeting ID: 891 0463 6208

Passcode: 759019



## Mouat PAC Fundraisers

*We would greatly appreciate your support!*

### FundScrip

Purchase gift cards from FundScrip and your purchases will generate earnings to support Mouat PAC!

Visit: [www.FundScrip.com](http://www.FundScrip.com)

Support a Group

Invitation Code: **6DUTKV**

240+ top Canadian retailers! See a list of some of the participating retailers below.



Drop off your empties to any Return-It Express location.

**No sorting or lineups!**

Account Number:  
956-682-8722  
WJMOUATPAC

Labels can be printed at Return-It or picked up from the school office.

### COBS BREAD

Shop at Cobs on Gladwin Road  
Mention you're Raising Dough for WJ Mouat.

5% of your purchase will be donated back to Mouat PAC!



Located at Gladwin Crossing  
Unit 111, 2777 Gladwin Road

Your WJ Mouat Admin Team

## Coming Up Next Week

Monday, Oct. 18

- ABCD
- PAC Meeting @ 7pm

Tuesday, Oct. 19

- CDAB
- TVR Assembly Gr 12 @9:15
- Sr. Boys Soccer vs Chilliwack

Wednesday, Oct. 20

- BADC
- Compass/O2 Field Trip

Thursday, Oct. 21

- Early Intervention Day
- No School for Students
- Teachers to contact parents of students who are in jeopardy of failure and develop a plan for success
- Sr. Boys Soccer vs Sardis

Friday, Oct. 22

- Provincial PD Day
- No School for Students
- Sr. Boys Football vs Centennial
- Sr. Girls VB @ Peace Arch  
Tourney