



# EAGLE'S EYE NEWS

Chatelech Secondary School Newsletter

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Vol. 1

## Classroom Profile

STEM Learning at CSS

Chemistry 11 students have been busy learning hands-on and high-tech this month at Chatelech. First we learned about PCR technology, supporting processes, and were able to practice the process in our lab. Students used cheek swabs to then test if they had the 4 or 5 repeat of the per3 gene using gel electrophoresis. This supports our learning in applications of chemistry and examining how biotechnology is used in the real world.

You can learn more by watching these videos if you are interested:

What is PCR: [This is the body for principals message](#)

What is Gel Electrophoresis: <https://www.youtube.com/watch?v=GUXKQBknYQo>

We also travelled to SFU this month to explore learning at university. Students were able to take part in titration labs using SFU's lab computers and learned how to calibrate their equipment during a 3 hour lab which simulated what students will experience in their post secondary education if they choose to take sciences. Full STEM ahead!!



## Leadership - *Leading by example*



Our leadership students have hosted many fun activities already this year including a pep rally, festive lunch hour activities, a pancake breakfast and many holiday events.

Stay tuned for more fun in the New Year!

## Play on!!! - Athletics

This year we have had an amazing turn out for our athletics teams! Our volleyball season saw teams competing in zones while our Cross Country team had runners make it to Provincials! Our basketball season is off to a solid start with multiple wins! We have a strong group of competitors on our wrestling team with some big wins in their first competition!



Chatelech hockey has many dedicated students and teachers coming out every Thursday morning to play before school. We put up a tough competition in the North vs South game and are confident we will be taking home the trophy next year!

Check out our instagram page @eagles.athletics

## New Reporting System

Starting September of 2023, all students in Grades 8 and 9 are assessed using the proficiency scale. The proficiency scale has replaced traditional grading and instead, focuses on students' strengths and stretches in their learning journey. Grades 8-10 will continue to be given a percentage (%) in their summative assessment.

THE PROVINCIAL PROFICIENCY SCALE	EMERGING	DEVELOPING	PROFICIENT	EXTENDING
	The student demonstrates an <b>initial</b> understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a <b>partial</b> understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a <b>complete</b> understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a <b>sophisticated</b> understanding of the concepts and competencies relevant to the expected learning.

Look for more information sessions coming in January!



## Have you ever asked yourself “What are Flex Expectations?”

What is Flex?

Flex provides students the opportunity to get extra support from classroom teachers, work on homework, write missed exams etc.

To set our students up for success we have developed the following Flex expectations:

- All students need to be in a learning space.
- All Flex doors closed at 10:15.
- Bathrooms to be used before flex. If deemed essential during flex, teacher will provide a hall pass.
- Washrooms will be monitored. No more than 3 students at a time permitted in washroom space.
- No WALKS during flex.
- Change rooms will be off limits.
- Grade 11-12's must be in foyer, table upstairs (quietly), library, or classroom.
- Students found in the hallways must have a note from the teacher.

## Club of the Month



Club: **Chess**  
Host Teachers: Ms. Aube / Ms. Curling  
Date/Time: Tuesday 12:00- 12:45pm

Interested students are welcome to drop-in to room 114 to play chess with the possibility of tournaments through out the year.

## Principal's Corner

Happy Holidays! Wishing everyone a relaxing, healthy and safe holiday season.

We look forward to seeing everyone in the New Year!

## Word of the Month:

**xélhkw'át-tsut - Respect**