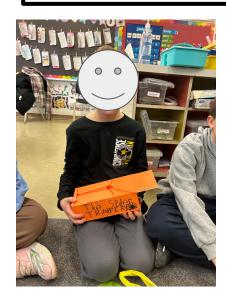
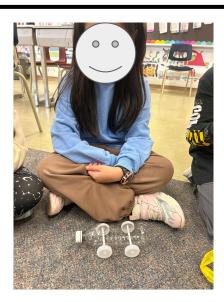
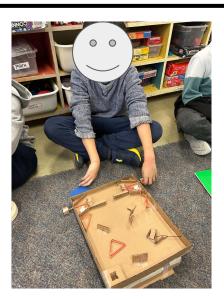
3/4 Our Grade 4 students put their creativity and problem-solving skills to the test in our *Machines and Mechanisms* unit! Given the challenge of identifying a real-life problem and designing a machine to solve it, they applied their knowledge of simple and complex mechanisms to create innovative solutions. Each student built a model, labeled its mechanisms, and explained how their machine transforms motion to complete a task.

Check out the photos of our young engineers with their incredible inventions!











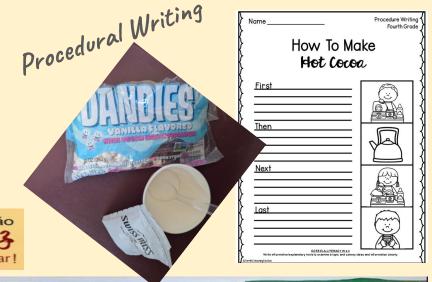






Gong Xi Fa Cai!

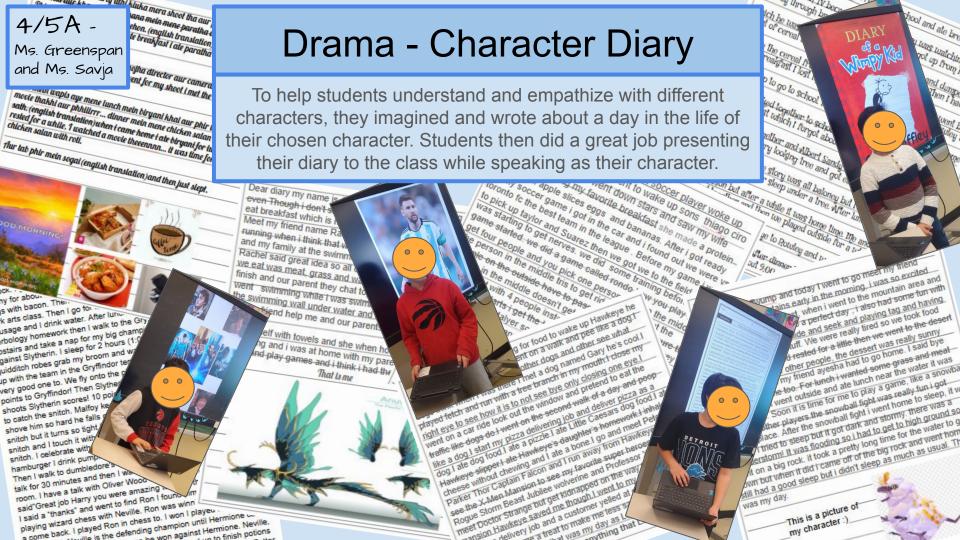






Creating Pennants

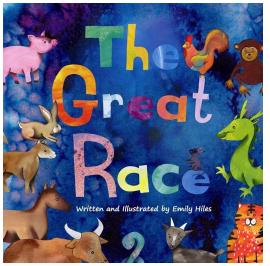


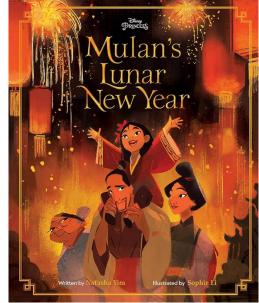


4/5B

In language/arts, we explored two stories explaining the origin of the twelve animals chosen for the Chinese Zodiac and cultural traditions celebrated. We created some artworks celebrating 2025 as the Year of the Snake and illustrating our works with artifacts of significance.

Lantern = letting go of the past year and welcoming the new year with good fortune.

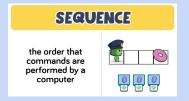






What's Happening in the Library?

Coding! That's what's happening in the Library! This month, the students in Ms. Vasquez's class were learning all about the importance of **sequence** in coding.





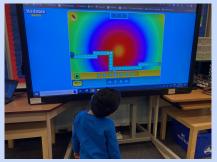
















We learned that if we didn't get the **sequence** of **commands** correct, we would have a **'bug'** in our **algorithm**. Then we would have to **'debug'** the program to make it work!

What's Happening in the Library?

This month, the students in Ms. Yip's and Ms. Buckler's classes played a dice rolling game to learn about what **conditions** are when coding.

CONDITIONAL

an if-then statement that only runs under certain conditions or situations



Iffy Dice Game

- ULES: 1. Make groups of 4-5
 - 2. Pick one player to keep sco
 - Take turns rolling the disc and pass
 - 4. Take turns rolling the dice and pass to your righ
- IF you roll 2, add 2 points to your score
- IF you roll 4 give a point from your heighbor to your left
- F you roll 5, clap 10 times
- IF you are the first to 10 points YOLLWIN









Q-MACK presentation

On January 27th, Muirhead had a very special presentation from an Indigenous presenter Q-Mack about how to become an ALLSTAR:

A: Attitude

L: Leadership

L: Love

S: Self Control

T: Teamwork

A: Accountability

R: Respect







