

## SPVA Newsletter

#### Your newsletter about our school!





#### Principal's Message

Happy December, everyone!

We are fast approaching the end of 2022 and look forward to 2023! We hope the new year brings you good health, happiness, and good fortune.

Schools will be closing for the Christmas break from December 24th- January 8th. School resumes on January 9th.

For the Virtual Academy, term one is wrapping up, and term two will begin this month on December 8th. A Google form has been sent to students to choose their top two choices for options.

For many of our Leaning Centre students, the first semester will be ending in about six weeks. Teachers have been working with students to help keep them on track to finish. Students, if you need a new timeline, please reach out to your teachers or contact them if you have any questions.

As the holidays approach, these times can be challenging for many and there are a variety of opportunities for communities to come together and lend a helping hand. For example, the Gibbons community has the 'Snow Angels' program, where residents can help shovel each other's sidewalks as the snow starts to fall. There is always Santa's Anonymous and The Foodbank who are always looking for donations and support. We encourage you to explore these and consider how you might help brighten someone else's season.

We have about 3 weeks left to catch up on any assignments. So, keep working hard and continue to keep your expectations high. When the break comes, we hope you relax, spend time with loved ones, and have a safe and happy holiday season!

Have a wonderful month of December!

Sincerely,

Christy Filgate, Principal SLC, MLC, SPVA

Continue to read to see what is happening in our classes!

#### Math with Mr. Kaya!

Here is a summary of what we have been learning this month!

Throughout the month of November we have been completing the Patterns and Relations Unit.

Students used patterns to describe the world and to solve problems.

Use divisibility rules for 2, 3, 4, 5, 6, 8, 9, 10 and know why a number is not divisible by 0.

Sort numbers according to divisibility using a Venn diagram or Carroll diagram.

Find factors and multiples of a number.

Know the difference between an algebraic expression and equation.

Known terms: variable, constant, and numerical coefficient.

Write an expression or equation from words.

Write words for an expression or equation.

Evaluate an expression by substituting a given number in for the variable.

Continue a pattern of numbers or diagrams, create a table of values, graph the relation.

Write an expression or equation for the pattern. Know what a relation is and what a linear relation means.

**Divisibility Rules** 

# Math with Ms. Savin

Students in Math 8 just completed their unit on squares and square roots and Pythagorean's Theorem. They are just getting started on a new unit on Fractions and are busy reviewing, adding and subtracting, ordering and pictorially representing fractions.

Students in Math 9 are still working on solving algebraic equations. Students are learning how to find a pattern in a table of values and creating an equation that can solve for all unknown values when using a given number of values. Students will be completing this unit right before the winter break.

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#### Science with Ms. Poliquin!



#### of everything we have been learning about!

Sci 5 - We finished Wetlands and started Electricity and Magnetism!

Sci 6 - We completed our Trees and Forests unit and started Sky Science!

Sci 7 - We completed Interactions and Ecosystems and started Plants for Food and Fibre.

- Sci 8 We completed Mix and Flow of Matter and started our Cells and Systems unit.
- Sci 9 We completed Biodiversity and started Chemistry!

#### Grade 8/9 Health

We completed resumes, a career search assignment and have started working on personal safety.



#### LA/Social/Health with Ms. Senych!

Grade 5/6 LA: Throughout the month of November We have been completing our Novel Study on the novel, Holes by Louis Sacher. We Watched the movie in class, and compared and analyzed the book and the film. Students will be completing this final assessments and projects. We will be focusing on Narrative Writing and short stories for the month of December.

Grade 5/6 Social Studies: We are finishing up our All About Government Unit and we are starting our Unit on Ancient Athens!





Grades 5-7 Music: Students are learning all about Rock and Roll! Up next.... Reggae!

Grades 5-7 PE: We are talking about everything Fitness and how to incorporate Daily Fitness into our lives.



#### Social 8/9 with MS. Waller

The Social 8 students have continued studying about the Renaissance and our currently learning about the Age of Exploration and how it changed society and worldviews. The Social 9 students have been studying the Canadian Charter of Rights and Freedoms and will be working to create a presentation about it for younger students.





Students completed their Short Story Unit and participated in a week of Metis awareness and understanding. We started poetry, but received pen pal requests from Colorado, so we will be finishing up this month with making new friends in the US! For the last few weeks before December break we will continue with the poetry unit.

Visit our School Website or follow us on Facebook! spva@sturgeon.ab.ca

#### A message from Alberta Health Services:

# What are your thoughts on immunizations for children?



Alberta Health Services (AHS) wants to hear from families about routine childhood immunization. If you are the parent or guardian of a child or children between the ages of newborn and 15, please respond to the short survey found through this QR code.



We look forward to receiving your survey submission before Dec. 31, 2022.

Results are confidential and will be used to ensure Albertans have the information needed to support this important decision.

Learn more at ahs.ca/childvaccine







- Start of Term 2 options: December 8
- Flex Friday: December 16
- Winter Break- December 24- January 8- Schools are closed
- January Diploma prep: for students writing Diploma exams in January, please be sure to check your Google Classroom for Diploma prep sessions

Thank you to our students for all your hard work this far, and to our parents for all your support!

## Pawâcakinisîsipisim

Pronounced: pah-wa-chug-inah-see-see-pee-sim Frost Exploding Tree Moon

December has arrived! A new month, and a new moon. This month's moon is called the frost exploding tree moon. This moon got its name from the process of the sap freezing in the trees. When the sap freezes it expands and causes the trees to crack. On a really cold night during this moon , if you listen carefully you can hear this cracking sound.

Traditionally as the weather is colder we spend more time indoors. This is a time to tell stories, pass on traditions, culture and spend time with those who are important to you. Do you have any family traditions or cultural practices you like to pass on during this season?

This month's challenge is to create a new tradition with your friends or family.

Visit our School Website or follow us on Facebook! spva@sturgeon.ab.ca

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Indigenous School Counsellor Katie Hol