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## GRADE TWOS FINISH WESTERN CANADA!

Wow! The Grade 2 students had an incredibly busy February. We celebrated Groundhog Day, the $100^{\text {th }}$ day of school, Valentine's Day and the Science Fair! Students thoroughly enjoyed discovering hot and cold temperatures and touring the school furnace rooms. Students were excited to see the water tanks in the school

## basement.

Students have been busy studying the Western Provinces in Canada. We will spend some time reviewing these communities then spend the month of March studying communities in Northern Canada and following the Iditarod Trail Sled

Dog Race beginning on March $5^{\text {th }}$. Students will be cheering on their favourite musher and learning about the sport, history of the race, and the dogs next month. Please allow your child to show you the website and follow the mushers at www.iditarod.com .

"Coach" Preete explains how water gets into our cisterns to Alex, Isabel, Zadie, Nela, Kimberly and Vaughn.

## WHY KINDERGARTEN LOVES VALENTINES

Our Valentine's Day celebrations took place over two days this year! We did many different Math activities that involved counting, graphing and measuring. The Kindergarten students also got to do a "taste test" to see if they liked Hershey Kisses or Hershey Hugs better. To the surprise of Ms. Char and I, almost everyone liked the Hugs the best! It was a fun-filled couple of days and here are some of the highlights as told by some of our students.
"I liked making the Hugs and Kisses Graph
because we got to colour the pictures and see who likes the Hugs and the Kisses the best." - Ruby
"I liked tasting the Hershey Hugs and Kisses. I liked the Hugs the best!" - Sophia
"It was fun colouring the hearts." - Katie
"It was fun guessing how many candies would fit in our hearts. I guessed 13 and I was right!"

- Ryder
"I liked giving Valentine's to all my friends." - Kaylyn


## GRADE 8 EXPLORER POST-CARDS



In Social Studies the Grade 8s have been examining The Age of Exploration (the time when Europe went out and rediscovered North America, and colonized parts of Asia and Africa). As part of their studies, the Grade 8s each pretended to be an explorer on a voyage either around Africa (from Portugal), or one that ended up in America (from Spain). The students worked hard on demonstrating motives for going to explore, and also how successful the voyages were. The projects were fun, creative, and educational. Well done Grade 8!

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## GRADE 8 PERSONAL CHOICE FILM STUDY

It's not every day that your teacher tells you that your homework for the weekend is to watch whatever movie you want! All of the Grade 8s agree that their favourite ELA assignment last month was the Personal Choice Film Study. While watching a movie of their choice, students looked carefully for the ways that the filmmakers created suspense. Students tracked all of the examples of withholding information, conflict, foreshadowing, perilous situations, dilemmas and see-saw action that they noticed in their chosen films.

Many, many examples of each method of creating suspense were written on the charts that the Grade 8s brought back to school, so Mrs. Olson suspects that they must have pressed pause quite a bit to as they jotted down notes! It was very exciting to see stu-
dents go beyond passive movie viewing to actively examining the filmmaking techniques that are used to capture their attention. The next steps were to write a short essay summarizing the suspense building techniques they observed and prepare an oral presentation about those techniques for their classmates. Many students created a Google Slideshow to accompany their oral presentations and spoke enthusiastically about the many ways filmmakers create suspense in their movies. The key reason that the Grade 8s enjoyed this assignment so much is that they were given the opportunity to choose any movie they wished. While many chose to show pictures from their films to go
along with their presentations, they were not encouraged to show film clips. Since students didn't have to worry about whether the violence or language in their films was appropriate for school, this allowed them greater freedom of choice. This freedom of choice resulted in a high level enthusiasm for the films they studied, lots of interest in the films their peers chose and a great deal of time and effort spent preparing their presentations.

In the movie, it is exciting when Dominic gets a package from Tokyo thinking it's from Han but it's from lan Shaw. Then he gets a call from lan shaw in Tokyo saying "Dominic Toretto you don't know me... but you're about to." That's what made me want to keep watching.

This is an example of the method of creating suspense known as foreshadowing because you don't know what will happen next, but you get a hint.


## GRADE ONE: LOVE IS...

As the month of February brought love to the forefront, the Grade 1 students lovingly creating Valentine's Day cards for family and friends in our literacy centre!

The dictionary definition for love is: 1. a profoundly tender, passionate affection for another person 2. a feeling of warm personal attachment or deep affection, as for a parent, child, or friend. Can we perceive love through our five senses? What does love look like? Can we hear love? Is it possible to taste or smell love? Can one physically feel love?
In the hearts of children,

## Love is...

Love is kindness. Love is caring. Love is when I feel arms around me. MP

Love is when my dad comes home. MW
Love is when I hear my sister laugh. AN
Loves is when my mom hugs me. CH
Love is when my dog jumps up and licks my face. ZN
Love is when I play with my brothers. It is fun. It makes me happy. SC
Love is going on a date with my mom to Tutti Frutti. MW

Love is when I hug my mommy and daddy and Cas-
sidy. DS
Love is when I kiss my sister. I love Miara. KR
Love is my family playing with me. JG
Love is when my cat cuddles with me. AN
Love is loving your family. SB
Love is when I am hugging people I love. AW
Love is feeling Bonnie's fur. AC
Love is when I play with my little brother because I like to hear him laugh. NJW

Love is smelling my mom making hot cocoa. AC Love is having a sleepover with Abby. MJ

Love is when my mom gives me kisses. AN
Love is when mommy does special hairdos for me. AC

Love is when my family and my dog play with me. LMS

Love is playing with my twins. It makes me feel so happy because they always have a smile on their face. KA

Love is making Valentines for Mr. Kranendonk and inviting him to our Valentine's Day party.

## First Student

 (Bussing)Ride-along (before noon):

403-948-9107
Late Bus Line:
403-250-0016
Questions or Concerns?
403-948-1180


## Kindergarten Graduation Photos!

Congratulations Kindgarteners! You have completed your first year of school and Lifetouch is pleased to help capture this great moment in time. On Tuesday March $15^{\text {th }}$ starting at 1 pm we will be at Indus School with our KinderGrad program: two different photos of each kindergarten graduate in a mini sized black graduation gown.
For the best photo possible, we suggest the following outfits for the kindergarten grads:

Boys - wear a crisp collared shirt and tie
Girls - wear a crisp collared shirt
There is no obligation to purchase these portraits, however, you will receive a proof envelope from which you may order. Please note: no retakes are available for this program.


On Monday, February 29, the students in Grades 1 through 6 headed to Canada Olympic Park for a day of skiing or snowboarding.

The weather was great, the staff at the hill fantastic, and the



## INDUS S.P.I.R.I.T. NEWSHETTER

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## AG FOR LIFE FARIM SAFETY

An Ag for Life Safety Fair will take place at Indus School on March 17th from 9am-11:45am. All grades are included from K-9. Ag for Life's Program Coordinator will work with safety experts and local volunteers to offer a series of interactive stations that students cycle through, focusing on teaching the knowledge, skills, and attributes that will help keep students safe in a rural environment.

Stations will focus on: Grain Safety, Water Safety, Equipment Safety, Fire Safety, ATV Safety, Chemical Safety/Glo Germ, Hazard Hunt, and Large Animal Safety..
If you have any questions please contact Mrs. Wood

## GRADE 3 INDEPENDENCE

This month in Grade 3, the class worked on building independence. They finished off their amazing individual projects for the Science Fair. Ali was our class winner! Her project was built $100 \%$ independently. Great job Ali! The class is now working on finishing up their Social Studies shoebox dioramas. Each student selected a different region in Ukraine, Tunisia, India or Peru. In their projects, they need to focus on resources available in that area, how they live off the land, and how they use the
land for recreational use. They were also asked to compare their region to the region in which we live. This helps them to gain more of a global awareness of resources and how people live around the world. Deme, Grace and Laura got to work quickly and were excited to get their projects looking just like the pictures they found for their region. We look forward to putting them out on display in the next two weeks!


## MAKING MAKERS OUT OF GRADE 4/5T

This month the students in the $4 / 5 \mathrm{~T}$ class have been working together with Mr. Wyper and Mr. Tomlinson to learn what it means to be a "Maker". We are in the midst of our Maker Space projects where student have to design, prototype, and build a machine that will transfer a bottle of water from one table to another located 60 cm away.
The design is complete and the modeling has now begun. These student have devised many extremely creative ideas. There are still many trials and tribulations ahead, but with success in sight, the student in $4 / 5 \mathrm{~T}$ will soon earn the honour of being called, "Makers".


## SCHOOL COUNCIL \& SCHOOL COUNCIL SOCIETY

The Council will once again be hosting Staff Appreciation Week on March 14-18. We would like to thank the teachers, support staff and bus drivers for all of the extra effort they put in for our children and school. We will be sending out more information about activities as the date approaches.

The Society held another successful Casino on January 25 and 26 , in which we will receive our funds at the end of this quar-
ter. During this school year, Casino funds have been used for the busing of field trips, AR Reading Program and the purchase of new uniforms for the sports teams. Funding requests are discussed and voted on at our General Meetings; please join us at our next meeting and have your opinion heard.

The next Indus School Council and Society general meetings will be held on Monday March $21^{\text {st }}$ at 6:30pm at Indus School. Our RVS

Board Trustee, Bev Lapeare, will be in attendance presenting her report and taking questions from parents. We will also be discussing the Hot Lunch Program, Fundraising, Funding Requests and Special Events.

If you are unable to attend, would like to add to the agenda, or are willing to volunteer in any capacity, please contact Monique Williams at moniquenormawilliams
@yahoo.com.

## WHAT ARE YOUR CHILD'S MARKS?

Report Cards aren't the only time to see how your child is doing in class. For parents of students in Grades 1 through 9, it is easy to check on your child's progress. Simply set up an account for Parent Portal and you can access up-to-date marks for all your child's classes. You can even see if there are any late or missing assignments. Follow the green and white badge at the top of our school web page or login directly at: https://ps.rockyview.ab.ca/public/home.html

## INDUS S.P.I.R.I.T. NEWSTETHER

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## LIBRARY NEWS

Thank you to everyone who supported our Feelin' Groovy Book Fair in February! Your support means we have stacks of brand new books in the Library for students to enjoy!
March Themes at the library include the Iditarod sled dog race (we have books about

Huskies, dog sledding, life in the north, etc.), as well as Lions and Lambs (by the time you read this, we'll know if March came in like a lion or a lamb!).

We would like to remind everyone about the importance of caring for the books in our collection. Over the past year, numerous books have been rendered
unreadable due to damage.
Please read the books with clean hands, don't read in the bathtub, and keep your books in a plastic bag when they are in your backpack. By following these simple steps we can help ensure our full collection is available for everybody to read.

## GRADE 8 SCIENCE - THE EDIBLE CELL

During the cells and body systems unit in Grade 8 Science, the class was given an assignment to design and create an edible cell to share with the class. This year the cells were extremely well designed, and students were amazed at how creative and innovative they all were; not to mention how great the majority of them tasted. Some students were assigned animal cells, while others were tasked with plant cells; everyone had to demonstrate the various elements of the internal structure. Cakes and pies

seemed to be a very popular choice among the students, being easy and effective to use for modelling.
"I'd like to think that this, delicious, assignment helped us all learn and study cells deeper and give us a better understanding of their anatomy and function. Maybe, next time I bake a cake, I might just make it a cell."

- Riley B., Gr. 8 student.


## GRADE 4/5 M THIS MONTH

## Written Collaboratively by the Whole Class

We are reading the novel "Hatchet" by Gary Paulson. We like "Hatchet" because it's about nature and the description really makes us feel like we're there. We love the survival tips and like it when Ms Marshall reads it to us! Hatchet is a good book because when you read it you don't know what is going to happen next so you want to keep reading. Hatchet is so exciting! We would suggest you read the book. Our class always says "no -o-o! when we have to stop.

We have tried the "100 Word Challenge" only once. Before doing the challenge, most people thought it would be hard to do but when we did it, it was pretty easy. When we write, it really makes us want to express our ideas and write the closest to 100 words as we can. The 100 word challenge can improve your spelling and your typing because if you don't really know the letters on the keyboard you can practicse them. Watch for our next entry!

The Science Fair was epic and fun. We liked the Science Fair because we got to choose our partners, but it was still very scary when we were talking to the judges because the judges are adults deciding who goes on to the Calgary Youth ScienceFair. We loved looking at other projects. The Science Fair was spectacular.

In Health, Paul Thompson came and told us how bad it is to bully and also showed us magic and tricks. Bullying is really bad because people get pushed. Sometimes people get really hurt from words and being picked on. We saw an awesome movie because the presenter was smart. He helped a boy to figure out his password. Everyone enjoyed drawing on pink paper shirts. Wearing a pink shirt means that we should stand up against bullying.

Gym is an amazing subject. It keeps you fit and active. In Gym we play hockey. In hockey we get to be goalies and players. It builds our cooperation, as we interact with people, we pass, and we shoot in the net. When we play as a team we build citizenship. We play free time if some of us don't want to play. Then we get to play badminton, skipping ropes scooters and mats. Zombie Apocalypse is also one of Grade 4/5's favourite things to do when we go outside for gym. It gets harder and then we all get new and better strategies. Two more favourite games are Revenge Tag and Dodge Ball. Gym is fun because we get to play games we have never played before. We love gym! It is exhilarating! It is our favourite subject.

## WHAT IS A SENSORY ROOM?

Your senses are used to help receive and respond to all the information that goes to your brain. Sometimes a "traffic jam" causes difficulty for people to act effectively on the information. Sometimes people struggle with focus, anxiety or seemingly simple tasks. To help with this "traffic jam", students and adults can access a sensory room. What is a sensory room you ask?
A sensory room is extremely useful for both children and adults with sensory "traffic-jams." A sensory room used in a school has many activities that stimulate each of the senses. It is important to discover which activities people respond positively to, otherwise it could make the "traffic-jam" worse. Some activities may include light boards with bright, changing or flashing lights, deep pressure activities, swings, music, exercise balls and scent activities. Once a person discovers what helps clear up some of the "traffic-jam" they can use these activities to help the work more effectively. Sometimes students need help using the activities. Often using a sensory room or sensory activities is just what a person needs to help navigate
everyday activities.
Did you know that Indus has a sensory space in Room 1025? There are loads of activities in the Blue Room. Some students use the Blue Room every day; some just once in a while. Ask your teacher what they know about the Sensory Room down at the north end of the school. You might even want to ask if you can come for a visit.

Hope to see you in room 1025!


## INDUS IDOL: GONG SHOW EDIHION

Many Indus School students in Grades 1 through 9 spent hours preparing for what turned out to be a truly entertaining afternoon of off-thechart talent: the Indus Idol: Gong Show Edition! This annual showcase of student talent, held March $3^{\text {rd }}$ at 12:45 pm, was non-competitive this year. As well, staying true to the nature of the decades-old television show "The Gong Show", some acts were lightheartedly 'gonged' off the stage - all in good humour! Congratulations to the singers, dancers, musicians, comedian, magician, and jugglers who put on such a great show. We even got to see Rocky Racoon's special talent; he can ride a unicycle! Special thanks, too, to the CHS Cosmetology students who came to Indus in the morning and gave the performers stage -ready make-overs.

