

Issue # 15 NOV-DEC 2019

Fence Illustration Mariah Spring & Emma Spring (2017)

Welcome to the second issue of the PSP for the 2019-2020 school year! Grandparent's Day By Monroe Spring, Kdg. We sang "We are Thankful." We ate snacks with our grandparents. I like having them visit our school. I like doing projects with my grandparents. I love my grandparents. I like when they come over.



I LOVE STEAM! Joni Spring, 4th

We had STEAM Day a few weeks ago! I think STEAM is the best class in the world! We get to code, program, build, and the best part is that we get to have the BEST TEACHER IN THE WORLD, MR. ERFMAN!

One time we got to use oz-O-bots. An oz-O-bot is a tiny robot about the size of an egg. When you use oz-O-bots you draw different colors with markers on paper and it follows the lines you make. How the oz-O-bot moves depends on the color of the pattern. So if it is black, then blue, then black, then blue, then black; it would make it go super fast. Or if it is black, then red, then black, then red, then black again, it would make it go super slow. It is fun watching oz-O-bots move.

At STEAM Day, Bridger, Libby, and I made a guitar out of boxes, aluminum foil, and a whole lot of glue sticks! When we were done we got to go on Scratch and make it sound like a guitar. That is why I love STEAM!

The Awesome STEAM Day

By Tance Spring, 5th On December 6th, Atall School and Opal School had a STEAM day at the Central Meade County School. I collected data from people's hand temperature. They grabbed a thermometer and on a computer it showed up their hand's temperature on a graph on the computer.

I also did a little bit of work on a Lego Mindstorm. A Lego Mindstorm is a Lego robot, you build it, you code it, and then you test it. This Lego Mindstorm is called a color sorter, it sorts out colors.

I also did something on the computer for a 3D printer. I made a mining shaft with diamonds and a ruby. The 3D printer shoots a thin string of plastic and it goes in a line until it is done. So that's what I did on this awesome STEAM day!



Tance & his partner from Opal



Hopeful Hooves 4-H Members

Y-H is FunBy Jessa Spring, IstWe elected officers.Our president is Emma.Our vice president is Tance.Our secretary is Joni.Our treasurer is Everett.Our photographer is Ruger.I am a cloverbud.The last meeting was at myhouse.

Counselor Time by Monroe Spring, Kdg. I like having counselor time with Mrs. Johnson. We color pictures.

Opal and Atall Have an Amazing Day of STEAM By Everett Urbaniak, 5th



The students of Opal and Atall went to GMGS for a day in December. GMCS means Gentral Meade Counțy School. The STEAM day was so fun. It waş fun to do Makey Makey. Makey-Makey is a computer that is fun to work with. You can play video games on it. My friends made a guitar, I made a drum set; it's so fun. We also did Nitro Type; it's a really fun game to get kids to type. I play it a lot, I am on level 23, and I also have \$630,955 in cash in the game. On the next SFEAM day, I want to make a water-powered car.____

Our Christmas Program By Jessa Spring, Ist The title of our program is Santa's Stuck in the 50's! Santa~Dally Mrs.Claus~Alanah Head Elf~Emma Reporters~Tance &Everett Elves~ Everett, Tance, Joni, Hank, Ruger, Jessa, Monroe Mrs. Claus and the elves were cleaning out the attic when they found toys from the 50's.



The Cast of "Santa's Stuck in the 50's!" all lined up before the show!



Singing "Rockin' Down the Chimney Tonight"

The Amazing Christmas

Program By Tance Spring, 5th On December 17th, Atall School had a Christmas Program! Here are the characters: Elves: Tance, Everett, Ruger, Joni, Jessa, and Monroe. Head elf: Emma. Santa and Mrs. Claus: Dally and Alanah. Reporters: Tance and Everett. The program was called "Santa's Stuck in the 50s". It was about Santa Mrs. Claus and elves finding toys from the fabulous 50s. So Santa gives the children the gifts from the 50s for Christmas instead of making new toys. The songs that the Atall kids sang are, "There's a whole lot of cleaning", "Rock-in Round the Shop", "Gifts Come From the Heart", "Rock-in Down the Chimney Tonight"," Jingle Bells", and "Here Comes Santa Claus" The sing alongs were, "Deck the Halls" and "Little Drummer Boy. We hope you liked the amazing Christmas Program!



...and then Santa came!

Pajama Day Is Awesome Joni Spring, 4th

We had Pajama Day on the twentieth of December for our Christmas party. We also played games and had hot cocoa. Then we went downstairs to have snacks. Dally, Everett, Alanah, and I played The Game Of Life. We opened presents. The school got a red sled and snow paint from Mrs. Komes. School ended at 11:50 AM! I got a book worm, book mark from Mrs. Baker, and I got a little snow globe from Mrs. Urbaniak. My mom and my aunt Magen made the snacks. My mom made baby grinches and mini sandwiches. My aunt Megan made mint cookies and meat, cheese, and crackers. It was super good!



Our advent is complete! Thank you, Joan!

The Advent Calendar By Ruger Spring, 3rd We got a Harry Potter advent calendar from Joan. Each day we would take turns opening a pocket and inside there was an ornament. There is a tree in the middle of the book. Each pocket we open we hang an ornament on the tree. It is a popup book.

The Exploration of STEAM Day at CMCS

Written by Emma Spring, 6th

So, Mr. Erfman is doing STEAM this year and comes to each school once a week. He comes to Atall every Thursday, but we also got to spend a special day in the STEAM lab at CMCS in December. The Opal school joined us.

To start us out we got to the school at union center and started Nitro type, Scratch, Doodle, and Coding while waiting for Opal. Then once they got there we said the pledge to start out our day of STEAM!

So, then we did this game with meeting the students at Opal. I already knew Bentley Frei, Bridger Frei, Brinlie Price, Kaylee Smith, Brixie Vig, and Kolby Skogen.

I think that it was a very fun time. First Bentley and I did the "Color Sorter" it is something that sorts little Lego blocks (that we made) into its color of pile. The chute that has all the little Lego blocks moves on a little track.

After that we all went out to recess then snack after that I did

Photoshop with Bentley and Kaylee and Brinlie well Bentley was my partner and Kaylee and Brinlie were partners right next to us so we were all working together. We Photoshopped a picture of Kaylee and a picture of Mr.Erfman's sign that says, "MR. ERFMAN". I put a different background (a cool and colorful design) behind each of these photos.

So that was how our day at CMCS went. I feel like I can say this for all of us: it was a whole lot of fun!!



The Christmas Program By Alanah Spring, 6th

Tuesday, December 17th, was our Christmas program. Our program was about how Santa Mrs. Claus, and elves clean out the attic, and find a bunch of toys left over from the fabulous 1950s. So in the play Dally was Santa, I was Mrs. Claus, Emma was our head elf, Everett was a news reporter and an elf, Tance was a news reporter and an elf. Joni, Ruger, Hank, Jessa, and Monroe were all elves & kids. Since the program was about the 50s, it had words from the 50s too like: sock hop, baby boom, neat-o, and peachy keen. Emma and I did this program our kindergarten year. Since Emma and I were the only ones who knew the program, we decided to do it again.

We also sang songs after we did the program. When we did *Deck the Halls* everybody laughed because all the kids started singing 5 seconds early, but it ended up being all right. Then we sang other songs: like, *Jingle Bells, Little Drummer Boy,* and at the end we sang *Here Comes Santa Claus.* Then we got candy from Santa and we ate food. We all did a really good job, and I can't wait for next year!

Christmas in Sweden! Dally, 8th

This year we did a project called Christmas Around the World where we each chose a country and we took notes and made little projects about how they celebrate Christmas. The country that I chose for this project was Sweden where their Christmas is defiantly different than ours.

The Swedish people celebrate Christmas for a whole month that starts on December 13 all the way through to January 13. The first thing that the Swedish people celebrate is they start with a thing called St. Lucia's day where the oldest girl in the family dresses up as St. Lucia, but if the family does not have an oldest girl then the oldest boy dresses up as Star Boy. He wears a hat that has stars and wand with a star on it and he wears a long sleeved coat for that accession. The oldest girl in the family will wear a wreath on her head with actual lit candles but if she's under 12 then its just a battery powered candle, other kids and adults in the church will hold candles and sing along with the girl dressed up as St. Lucia

Another tradition that happens in Sweden is they put up a big straw goat that's made of straw from head to toe, in the center of towns all over Sweden.

One popular tradition that happens in Sweden is a big Christmas Eve supper where they all come together to eat big meal but after theirs a surprise. They make rice pudding and hide an almond in it, then everyone gets some and who ever is the who finds the almond will have good luck in the new year. A short little man with a bad temper comes around on a sleigh pulled by goats, and he comes up to the door and knocks with a question asking if there are any good boys or girls, and if there is then he gives them gifts and sweets.

The next day on Christmas Day, they wake up really early in the morning to go to church at 5 in the morning. After that they will celebrate Christmas with their families, and then celebrate the new year. January 13 they will take all of their decorations down because they have celebrated their full month of Christmas.



Tance taught us about advent calendars from Germany.



Everett taught us about Christmas stars in Poland. Emma taught us about having Christmas with kangaroos in Australia!



THE BOAT

By Everett Urbaniak, 5th One day my family went fishing on the face of the Oahe Dam. The trip was really fun and exciting. But then I looked back and saw water in the boat! I told my dad to go faster so no more water would get in the boat. I looked for a soft spot on the shore but we made it to the dock to get off the water. Whew!