**December Newsletter** Publishers: Laura Napoli & Sonya Snow



## The Beebe Bulletin

### Recycle today, for a better tomorrow

The Beebe School and TerraCycle have joined forces to recycle the Entenmann's Little Bites snack bags, so we can prevent them from ending up in landfills.



Students in grades K-8 will be collecting these pouches weekly until the end of the school year. Our goal is to collect these pouches and send them to TerraCycle, where they will be recycled and upcycled into new products.

The Beebe School will earn 2 points for every pouch we collect and ship back to TerraCycle. These points are accumulated throughout the year and have the potential to earn funding for our school or community.

A recycling container will be located in the lobby of the Beebe School beginning on January 2, 2019, where students, staff, and families can drop off the Entenmann's Little Bites snack bags. Please make sure to remove all food before sending them to school with your child. The more we collect, the more points we will earn!

We are partnering with TerraCycle to eliminate hard to recycle items from ending up in our trash, dumpsters, and landfills. Please recycle today, for a better tomorrow!

#### Hour of Code

Hour of Code is a nationwide campaign which encourages students from all around the world to try computer programming for at least one hour in December. Each December the Beebe school sets aside time for students to practice computer programming. All of the K-8 computer classes have



being using code.org, scratch, and other coding programs to learn about computer programming. When students complete a project, they earn a certificate of completion.

Letters of Kindness By: P. Vickers



The 4<sup>th</sup> graders wrote letters to students in North Carolina that were affected by Hurricane Florence. Power transformers exploded causing fires and leaving people without electricity. Water poured into many homes and schools creating floods that destroyed them. The students of College Park Elementary were sent letters of encouragement from the Beebe.

We recently received some cards back from those students. One girl wrote, "Your letter made me feel like I had hope. Thank you for your kindness." The Beebe students learned that those few minutes they spent drawing and writing put some happiness into another child's life.

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#### Interview with Ms. DiFillippo and Ms. White By: Isabella, Grade 4

The Beebe School welcomes Ms. Difillippo, the newest kindergarten teacher. Ms. Difillippo chose to work at the Beebe School because she likes the diversity in the school and how the students are eager to learn about all the different cultures that are among them and their friends. She chose to be a teacher because she always loved working with children and likes how they



get excited when they learn something new. Ms. Difillippo explained how she loves to see their faces light up when they truly understand something new. She studied at both Endicott College for her bachelor's degree and Lesley University for her master's degree. She's wanted to be a teacher ever since Fourth grade due to an inspiring teacher. She chose to teach younger children because they are eager to learn about new things. She loves to teach reading because they get so excited when they open up a book and read.

Ms .Difillippo also has a para Mrs. White; she really likes that the Beebe is a kindergarten to grade eight school. She loves working with children and helping them find the love of learning. Mrs. White went to Salem State for her bachelor's degree and Merrimack for her masters. She's always wanted to be a teacher or nurse growing up. She chose to work with younger children because she likes seeing them get more independent through the years they are at the Beebe school. She also loves teaching reading like, Ms. Difillippo, because it helps in every subject. I hope you enjoyed learning all about Ms. Difillippo and her para Mrs. White.

#### Recent Topics in Grade 8 By: Jodi, Grade 8

The eighth graders are currently reading short stories of the dark, mysterious and beyondincluding "The Tell-Tale Heart", by Edgar Allan Poe, "The Monkey's Paw", written by W. W. Jacobs and "The Landlady", by Roald Dahl, "The Necklace", by Guy de Maupassant, and "The Legends of Sleepy Hollow", by Washington Irving. After reading short stories, students will be able to recreate their own interpretations of one of these short stories. Students have also gone on a field trip at the Chevalier Theater, on December 10, to see plays of the short stories they have read, giving them inspiration for their own plays. In math class, students recently finished working with angles and wrapped up the unit by creating a format of a made-up city, with the streets representing each ray to create angles. The buildings were placed on the angles or "intersections" of the roads according to the instructions given. Recently, the 8th graders have been learning how to plot equations and identify slopes on a coordinate plane.

After finishing a unit on the middle Ages and reading the novel Crispin, the students move onto the Byzantine Empire and Islamic religion. While studying how the Islamic religion grew, the eighth graders also started a Generation Citizens project. In this project, students will identify a community problem and, as a group, try to find a solution to that difficulty. Later in the year, a group of selected students will present that idea. Using geography, eighth graders enter their weather unit, naming the different layers of the atmosphere. Once doing so, students learn about air masses and how land and sea breezes are affected by convection currents. As of right now in science, students are beginning to understand the way tides form. As teachers get students

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prepared and ready for midterms, students are anxious and itching for the holidays. However, once January starts, it will be a mad frenzy to cram information into our heads before the wave of exams come in.

# By: Yonghao, Tiffany, Miaoyi, Ada, Angela, and Jessica

To celebrate STEM week, kindergarteners from Mrs. Rindone's class and her aids Ms. Velasguez and Ms. Riggs explored STEM week with students from Mr. Legere's 7th grade Technology/Engineering Class. The kindergarteners were very excited for this STEM activity. Following the "Universal Systems Model" for project planning, students were able to provide materials and instruction, allowing the kindergarteners to enjoy success in making their very own bird feeders in the allotted time frame. Each bird feeder was made from environment-friendly materials such as home-made wheat glue, paper towel tubes, cotton string, and of course, bird seed. As well as being an appropriate activity for STEM week, bird feeders for birds will provide much needed food in the harsh winters. When the birds are hungry or if the birds visit the child's home and happen to stop by for a snack, they hope to observe some birds eat the food from the bird feeders that they made. Preparation for the activity had some girls volunteer beyond their regular class time to put it all together. These are the steps we followed to put it together: First: Jessica and Ada used a paper cutter to cut the 11 inch paper towel rolls in half (5.5 inches). Second: Miaoyi and Angela measured and marked where the kindergarteners should hole-punch. They measured 1 ½ at the top from the middle of each side from the paper towel rolls and marked the 1 ½ point from each side. Third: For each of the thirty tubes, Tiffany and Yonghao aligned Angela and Miaoyi's markings and then indented and cut a small slot on each side where the popsicle stick/bird perch should go. Fourth: Ada, Miaoyi, and Angela used a 20 inch cardboard ruler object to measure 34 strands of strings. Finally, Mr. Legere's students' made an edible glue from various ingredients on the day of the activity which included: 3 quarter cup of wheat flour, dark corn syrup, unflavored gelatin, and 1 cup of boiling water.

#### 8th Grades First Field Trip! By: Pryor

On December the 10th, the 8th grade went to their first field trip of the year. The 8th grade team traveled to Chevalier Theatre in Medford to watch 6 amazing plays being performed live for our Strange, Mysterious and beyond story unit. The stories that were presented to us were, Edgar Allan Poe's Tell-Tale Heart and the Raven, Washington Irving's "The Legend of Sleepy Hollow", W.W Jacobs "The Monkey's Paw", Guy de Maupassant's "The Necklace" and Mark Twain's "The Celebrated Jumping Frog of Calaveras County" which are stories I recommend you to check out and stories I quite enjoyed.

The acting was amazing! The performance felt very real and the actors expressed a lot of emotions and feelings while performing the plays, as well as everything from the lights to the costumes to the props were all perfectly executed. We also finished off the day by going to McDonald's and Burger king to eat lunch with our friends. Watching the play along with my peers was

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a privilege and I hope future grades can have the opportunity that we did. The 8th graders are very thankful to have watched the plays performed live. It is one thing to read these stories but watching them is a whole other story. We all can't wait for future field trips and opportunities to experience and create fond memories before we are sent off to high school.

#### Watch Out Below! Mr. Aliberti

During the week of October 22nd, the state of Massachusetts celebrated "STEM Week" in order to highlight the strong connections between science, technology, engineering, and mathematics in our public school curriculum. The fifth graders, here at the Beebe, took an opportunity during that week to participate in a STEM challenge during science class with Mr. Aliberte. The "Egg Drop Challenge" is exactly what it sounds like: groups of students would have to design a device that could safely land an uncooked egg from a two-floor drop. The students worked very hard and used critical-thinking skills to design and build their devices. In the end, almost 75% of the groups were successful in their drops! Through teamwork, trial and error, and best practices, the fifth graders were able to work together in order to successfully complete the challenge! Way to go kids!



# Enjoy Your Winter Break! Happy New Year!

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