## April 2017



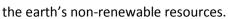








Mrs. Hosman's 2<sup>nd</sup> grade students got to get their hands dirty as they experimented in the science lab. They mounded dirt up and then shook the container to simulate an earthquake and then observed the soil to see the damage caused by the shaking. They also discussed differences between renewable and non-renewable resources. After examining different "meals" they were asked to write which parts of each meal were made from renewable resources and which ones weren't. They discussed how to conserve















Mrs. VandenBerge's 1<sup>st</sup> graders studied rocks and sorted them by different characteristics such as size, shape, texture and color. Students examined several types of rocks and described how they were similar and how they were different.







Mrs. Hosman's 2<sup>nd</sup> grade class was busy measuring different lengths of animal tails to the nearest inch and comparing them by making a bar graph. They were amazed by how long the lion's tail was at 36 inches and that the llama's tail was only 6 inches long.















The 2<sup>nd</sup> graders also did a science experiment that continued the measuring process. This time it was temperature and how the rates differed between air, water and soil. They simulated sunshine by using a heating lamp and observing thermometers placed in each environment. Students were asked to read weather records and chart patterns. Mrs. Kemp also showed them a tornado in a jar and discussed how changes in the atmosphere can create dangerous weather events.













Mrs. Koch's 3<sup>rd</sup> graders headed for the science lab to learn about food chains and were given a set of pictures that they had to string together in the correct order. They also studied ecosystems and the diversity between grassland, desert, ocean, mountain and artic environments.











## The Regional Science Fair



The Regional Science Fair was held at DWU in Mitchell on March 21<sup>st</sup>. Those Jaguar students with winning projects are pictured below.

Avery & Bridget-3<sup>rd</sup> overall in junior division (grades 6-8) *Augaponics*. They also received a Special Award - Broadcom Masters Nomination, which is the premier science and engineering competition for middle school students.

Grace & Bailey -Certificates of Merit-How to Make a Simple Electric Motor

Shad, Lucas & Kayden -Certificates of Merit- Tornado in a Box

Jacob Woerner-Certificate of Merit-Ripping Point







G<sub>ood job</sub> Girls!!















**Electricity Presentation** 

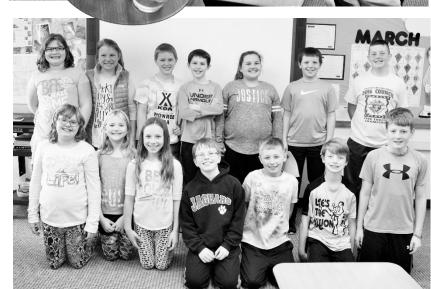
East River & Central Electric Cooperative representatives explained electricity to the 4<sup>th</sup> & 5<sup>th</sup> Grade classes. Using a static electricity generator students got to observe how static energy is produced and how it flows from one object to another through electrical conduction. By pedaling a bicycle attached to a generator, they demonstrated how hard it is to produce the required amount of energy used in a home. As more and more appliances are turned on, the need for energy increases which made the pedaling harder and harder. She explained how different types of light bulbs require different amounts of energy. They also discussed the importance of safety around electricity.





**DENTAL HEALTH** Aurora Co. Health Nurse talked to the 3<sup>rd</sup> & 4<sup>th</sup> graders about dental health and how we need to take care of our teeth. She did an activity with them by dissolving a calcium tablet in water compared to one dissolved in vinegar and discussing how poor choices of the foods and drinks we put into our mouths affect our teeth and our health in general.







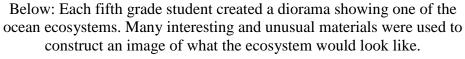




Salt Water Experiments: The fifth grade students discovered that currents in the ocean can be affected by density and temperature. They created an experiment to demonstrate this concept by showing how water can flow from one bottle to another based on salt content and temperature.













5<sup>th</sup> Graders get creative making ocean dioramas





March 2nd was **Read Across America** featuring books written by Dr. Seuss. The fifth grade students enjoyed hearing some of the favorite stories he has written. The students created cat in the hat cookies after listening to *The Cat in the Hat. Oh, The Places You Will Go!* inspired them to think of the different directions their lives can take. They then created an art project depicting those paths that they can follow.



May in the NBA

## Students Celebrate National Pi Day



This March Mrs. Boyle's Jr. High and High School Math classes were given the opportunity to celebrate National Pi Day. March 14 to be exact (3.14). It is a tremendous occasion for many reasons! In Geometry we actually started the chapter the day before Pi day on circles and discovered why the ratio of pi was found and the use for it throughout our math classes. On Pi day, the students were able to go through a series of stations to work with the number pi. The stations were the following: A skyline (histogram) made with digits of pi, a chain link made with digits of pi each color representing a number 0-9, finding birthdates in thousands of digits of pi, making grid art to represent the infinite numbers in pi, making poems or raps about pi and presenting them, pronouncing King and Queen for memorizing the most digits of pi, and last but not least eating a dessert that is circular and is another form of pi, PIE! The students had a fun time and so did their teacher. We are wrapping up this school year fairly quickly and it doesn't even seem possible. Suggestions are always made for next year's pi day and each suggestion received brings many possibilities for this fun Math Holiday!





The Corsica-Stickney High school choir performed at the Region V large group contest in Mitchell on Wednesday, March 22. They sang 2 songs for 3 judges, and after the performance, one of the judges came forward to give verbal feedback on how we can improve. The choir looked and sounded amazing!

**Congratulations** to these CBH All-Conference BB Players:

Boy's 1st Team:

Girl's
2<sup>nd</sup> team
Courtney Menning

Clayton Menning Cordel Menning

Hunter Johnson

3<sup>rd</sup> Team:

Honorable Mention: Kyle Menning

Josh Moser

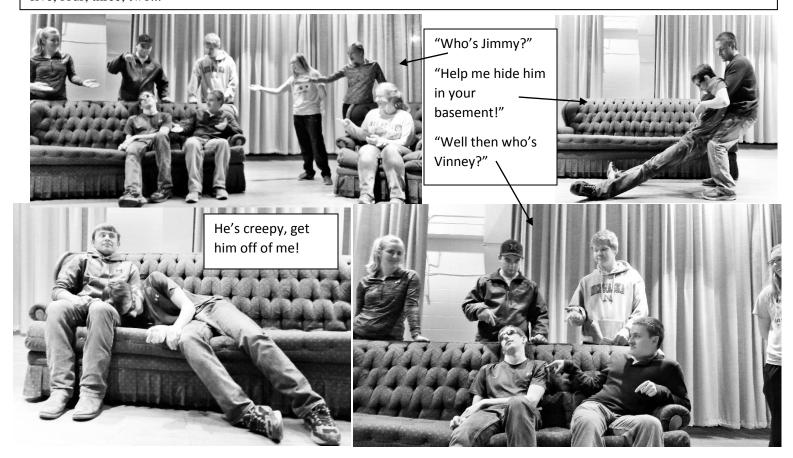
Character Talk: Keeley Rexwinkel & Hunter Johnson spoke with the 4-6 grade classes about having "Character" and being safe on social media. They had the students write how they would like to be remembered on a poster and then discussed some of the answers.

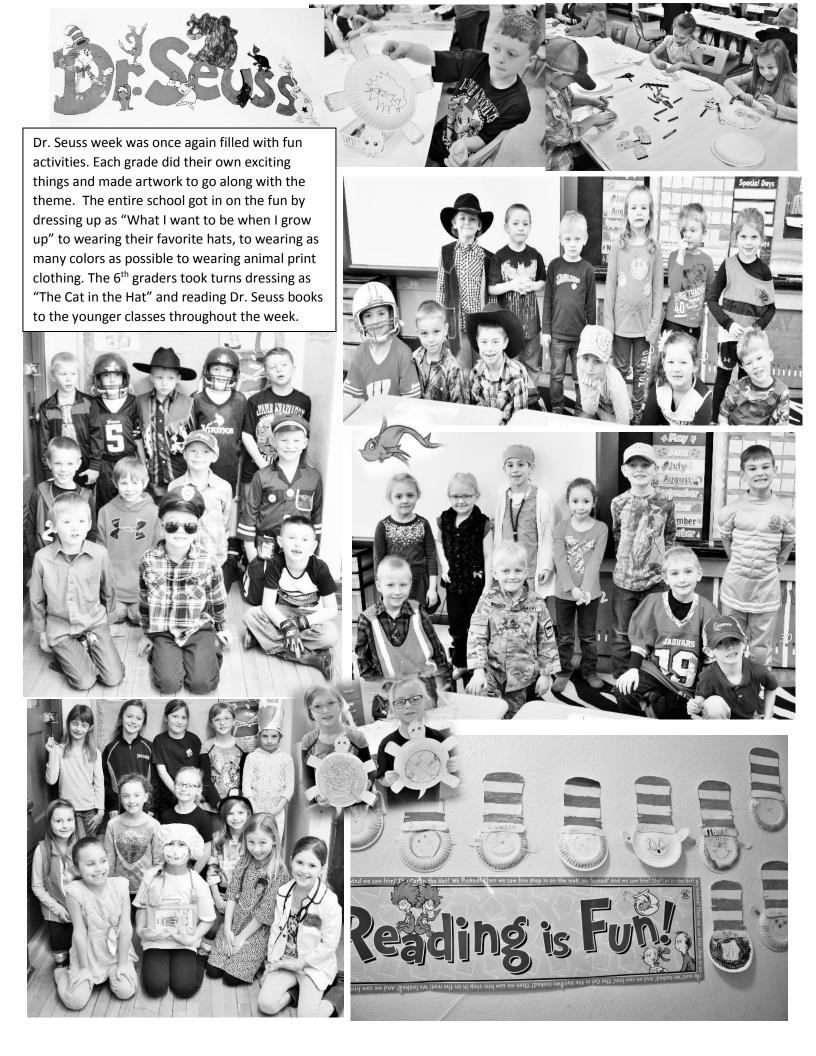




## No Body Like Jimmy

Practice is underway for this year's All-School Play. Performance dates will be April 27<sup>th</sup> & 28<sup>th</sup> in the Stickney gym. Synopsis: On the evening of Ralph and Eloise Vanlandingham's political fundraising dinner, Ralph's best friend from college shows up with a problem. Harold has a dead body in the back of his van and he needs a place to stash "Jimmy". Harold's timing couldn't be more awful as the Vanlandinghams are expecting a house full of major campaign donors in about five, four, three, two...







Right: Jaguar Prairie Reader teams participated at the Armour contest on March 15<sup>th</sup>. Students read books and had to answer questions about those stories. The 6<sup>th</sup> Grade team brought home 2<sup>nd</sup> place trophies! Go Jags!!

Front row: L to R: 3<sup>rd</sup> Grade team: Hallie Faber, Cali VandenHoek, Peyton Denning, Myles Hosman.

Middle row: 4<sup>th</sup> Grade team: Ali Wieczorek, Saylor Lefers, and Brock Hinker

grade got to throw a pie in Coordinator Jen DeLange's face, which was met with

cheers and laughter from the student body. Grade winners were:

Back row: 6<sup>th</sup> grade team: Lucas Krogstad, Ethan Clites, Avery Broughton, Kendall Olawsky, and Mara Lagge.







K-Slater Lefers-\$100

1<sup>st</sup>-Aspen Bosma-\$115

2<sup>nd</sup>- Cadyn Plooster-\$265

3<sup>rd</sup>- Sydney Spaans-\$317

4th-Tyson Wentland-\$415

5<sup>th</sup>-Carter Wright-\$120

6<sup>th</sup>-Kendall Olawsky-\$511

Kendall was the overall winner

for our school. Thank you to all who supported us.











