



# 5th Grade Unit Newsletter January 2019

## Calendar Dates

January 17- Sting Cancer Hat Day- \$1

January 18- NO SCHOOL

January 21- NO SCHOOL

January 24- Road to Reading Event 6-7:00pm

January 25- 1:00 Early Release

## Save the Dates for Special Events Coming Up in February!

February 1- Elementary Music Concert 1:30 pm

February 5- Hilarie to Barkhausen

February 6- Heather & Karen to Barkhausen

February 7- Weidner Center: Cirque Mechanics

February 15- NWTTC STEM Festival

## Road to Reading Event

Thursday, January 24 from 6-7:00pm

We hope you can make it to our K/5 Buddy night! Your child will introduce what K/5 buddies is all about to you and our incoming 2019-2020 Kindergarten students. Students will read a book together and participate in a follow-up craft to go along with the book. For students not in grades 4K, K, or 5, their teachers will have a different reading activity to participate in. There will also be a day visit by the Bookmobile to kick off this event.

## **Science Rotation and Two Liter Bottles**

The fifth grade students have completed a science unit with their homeroom teacher. They are studying science with new teachers for the rest of the year. Currently, Heather's class is investigating chemical tests with Hilarie. Hilarie's class is studying Earth and space with Karen. Karen's class is exploring ecosystems with Heather.

We are still in need of two liter bottles in order to build ecosystems with all three homerooms. The best bottles are clear with standard shape as these fit together well. It's super helpful if you rinse the bottles out with water (and not detergent). If you would like to be super helpful, run a hair dryer along the glued seam to loosen the label. Then the bottles will be ready for the next step of cutting and building the ecosystem models. If you don't drink soda yourself, perhaps you know of a contact where they are used. We will appreciate your help with this!

## **Math**

We just completed a unit on decimals. In the current unit, we are learning all about multiplication and division strategies. Students use familiar tools such as ratio tables, rectangular arrays, the area model, and money to review and develop a variety of strategies for multiplying and dividing whole numbers and decimals. By the end of fifth grade, students should be able to use the multiplication algorithm with accuracy and efficiency.

## **Indoor Recess/Aldo Wellness Team**

When it is raining or the windchill is below 0 degrees, students will stay inside for indoor recess. Last year, Aldo Leopold received a grant from Action for Healthy Kids to purchase indoor recess equipment. We purchased yoga mats with yoga cards, spooner balance boards, cones, rubber dots, wiggle seats, balance beams, bean bags, and much more. Our parent/teacher Wellness team helped to make this possible. If you are

interested in joining this Wellness team, please contact Heather Korpala at [hakorpala@gbaps.org](mailto:hakorpala@gbaps.org).