



# THE GATE MONSTER CHRONICLE

## Engineering Challenges 4th and 5th Grade



Engineering activities continue as students experiment and learn more science concepts in the classroom. 4th Grade studied sound and vibration by creating their own sound device. They were so excited to share that they requested for our principal and their teachers to test their devices. In the end, it was Tiara and Tom whose device was more clearly heard. Great job!



5th Grade learned about the center of gravity and friction. They conducted an experiment balancing a pencil on a edge of a ruler. This help them understand CG (center of gravity) and prepared them for their ZIPLINE engineering challenge.



## UPCOMING DATES

February 1 to 5 - National Counselors Week

February 4 - 5th Grade Parent Meeting @ 5PM

PTO Meeting 6PM

February 8 - Full Day Professional Development; No Classes

February 9 - 4th Grade Fieldtrip to War in the Pacific

February 12 - National Childrens Dental Health Month Poster Contest Submissions Due

February 14 - Valentine's Day

February 15 - GATE Meeting; No GATE classes

February 23 - Mes Chamorro Opening Ceremony- Rai and Raina Pageant

February 24 - Half Day Professional Development

February 26 - ATEs Kadon Pika Competition @ 6PM in the cafeteria

February 28 - National Childrens Dental Health Month Poster Contest Recognition of Winners at the Micronesia Mall

5th Grade CARWASH at Yigo Gymnasium from 9AM to 2PM

## 1ST GRADE MATH MANIPULATIVES

1st Grade worked with manipulatives and white boards to practice addition and subtraction skills and place value strategies.

## 2nd Grade Dinosaur Painting

2nd Grade finished up a dinosaur unit with an painted original piece using acrylics on canvas. Each student selected a dinosaur and practice sketching before finally drawing it on canvas. They explored with acrylics, not only learning to mix colors, but also learning that you can correct painting errors with a little more acrylic.

