

# Mrs. J's Newsletter: THE DEEP

10/21/2018



## This Past Week

With the recent changes in our community and in our classroom, we have been reviewing the procedures and getting familiar with the way things are different.

From an educational stand point, we have been reviewing information from the beginning of the year so that I, and the students, can have a better grasp on where we are and where we need to go.

In math we have been focusing on the Order of Operations (MAFS: 5.OA.1.2). The students learned a new acronym "GEMS". Ask them to explain it to you. Using GEMS instead of PEMDAS allows for a deeper understanding of grouping symbols. We applied this knowledge with practice on evaluating numerical expressions (MAFS: 5.OA.1.1).

In science we are reviewing the Scientific Method. This is one of the most important standards in 5<sup>th</sup> grade science standards. This is not the first or last time that we cover this standard. You can help you child in science by asking them "How" and "Why" questions. This will get them thinking...(examples) "How does the toaster cook the bread?" "Why do we use traffic lights?"

## Next Week's Focus

Math: Next week we will be finishing our unit on Numerical Expressions, ending with relating numerical expressions, order pairs, and coordinate planes (MAFS: 5.OA.2.3). **The review study guide will be given on Tuesday and Test on Thursday.**

Science: Next we will do further investigation into the Scientific Method as well as structure of matter (SC.3.N.1.1, SC.3.N.1.3, SC.3.N.1.6, SC.4.N.1.1, SC.4.N.1.4, SC.4.N.1.6, SC.4.N.1.8, SC.5.N.1.1). Every Wednesday, we do lab. **It is very important that you child be at school on this day.** Please see the newsletter discussing lab fee of \$10. On Friday, we review the lab and cover the following material. Currently, there is not a test schedule for science. However, the students are very eager to learn in science, so I am sure we will cover the material quickly.

411: If at any time you or your child has misplaced handout or hard copy items, I will upload them to our google classroom. This can be access via your child's google account.

## Scientific Method

### Which Paper Towel Absorbs the Best?

This week in class we did an experiment in which the students focused on the process of the scientific method. We tested three common brands (Bounce, Browne and Sparkle) of paper towels to see which one really does absorb the best. We used an equal size of paper towel, dipped it into container with 100ml of water. Then we removed the paper towel and measured the remaining water in the container.

The students had to work in group, focusing on collaborative conversation and communication. They also had to work as a team and follow directions.

Next week we will be analyzing the data that we collected and make inferential statements about the study.

### Important Date:

Wear Red – 10/22 Students pledge to be drug free.	Fall Festival – 10/26 (\$1 – dress down, bring extra \$ for Kona Ice
Spelling Bee – 11/6	Character Day – 10/31
Tropicana Speech – 11/13	Thanksgiving Lunch – 11/15