

# Ms. Dionysia's Classroom Connection

## A Peek at the Week

Here are some of the activities/projects the children were engaged in this week:

- DynaMath-This week the students read a nonfiction article that connected math concepts. The children read an article titled Beetle Battles. They read and learned that billions of beetles, many of which are no larger than a grain of rice are killing trees by cutting off their food and water supply. In addition, they met scientists and an entomologist (person who studies insects) that are going to war against forest killing beetles. In this article, the students ordered decimals to learn more about hungry beetles that are threatening forests across the U.S.
- Buddy Time: This week during Buddy time with Mr. Chris, the students continued to work on their Amusement Park Exploration. The students were able to choose which amusement park ride they would like to build. Next buddy time, the students will begin to build an amusement park ride. The children are super excited!!! In addition, during buddy time with Ms. Bia's class, the students continued to work on the Pipe cleaner tower Stem Challenge. The students worked together to create a tower using pipe cleaners. Each team of 2 students were given 15 pipecleaners to build the tallest, free-standing tower. The groups measured the heights of their towers in inches and some towers were over 24 inches! In addition, the groups converted inches into feet!

## The Secrets of Vesuvius/Ancient Rome Exploration

- Ancient Rome Timeline-The children started to create an Ancient Roman timeline that highlight some of the major events in the history of Ancient Rome.
- The Tribes of Ancient Rome-In their cooperative learning groups, the students explored the 4 tribes of Ancient Rome (Sabines & Samnites, Latins, Etruscans and Ancient Greeks).

- Lego STEM Challenges-Ancient Roman Architecture-This week, the groups presented their Lego replica of Ancient Roman Structures.
- Who was the first Roman Emperor? -This week the students learned about the first Roman Emperor. Roman historians describe Augustus as a brilliant army general and a tough but inspiring, leader. In 27 B.C., at the age of 36, he became the supreme ruler of the Roman world. Make sure to ask your child about other interesting facts!
- Ancient Rome classroom display-This week the students finalized their ideas for the Ancient Rome door display. After much research and discussion, the class has come to an agreement! Our display will consist of the Colosseum, a Roman Gladiator, Roman Villa and Roman numerals. This week, the students figured out the area/perimeter of our classroom door and certain dimensions needed for gathering materials.
- Vocabulary Charades & Catch Phrase-The secrets of Mt. Vesuvius novel is filled with rich vocabulary words. After identifying the unfamiliar words, the children were encouraged to play vocabulary charades and catch phrase. Vocabulary charades - acting out the meaning of the word and vocabulary catch phrase- using verbal clues. Please try out these vocabulary games with your child!!

### Brain Teasers

Which word below does not belong? Why?

*second, fifth, third, fourth, two, sixth*

(answer to last brain teaser-both weigh a pound)

### Events and Reminders

10/26/17- Field Trip to the Opera- No Chaperones needed for this trip.

Khan Academy-Students should be visiting Khan daily and completing assigned assignments.