

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 place value math concepts. The children read an article titled Teeth-Cleaning Candy. They read about a young girl named Alina Morse who invented healthy lollipops. After a lot of research on alternative sweeteners and speaking to her dentist, she decided on using xylitol as a sweetener. Xylitol is a natural sugarless sweetener found in many fruits and vegetables. After reading and analyzing the article the children solved word problems that included rounding numbers and constructing a number line.
- Lyric Opera-The Scorpions' Sting-On Thursday, the students attended a performance of The Scorpions' Sting at Addison Trail High School. The students were able to view and appreciate an Egyptian Myth. Through the story of Isis, the students learned the importance of knowledge and the power of forgiveness. Please make sure to ask your child about the Opera and the Egyptian Myth!!!

The Secrets of Vesuvius/Ancient Rome Exploration

- How were the Romans Ruled? This week the students continued to explore the Roman Republic. The students learned that around 509 BC the Romans decided that it was dangerous for one man (the king) to have all the power. A Republic was formed. This meant that rulers were chosen by the people themselves by voting at an election. This kind of government is called a Democracy. During the time of the Republic, the Romans were ruled by the senate. This was a group of around 300 men from the most important families in Rome. The Roman senate was led by two consuls, who each ruled for two years. This system lasted for almost 500 years. After analyzing the Roman Republic government, the children compared and contrasted the

United States government to the Roman Republic. Next week the class will be setting up their own Senate!!!

- Roman Villas- The students continued to explore Roman Villas. In their cooperative groups they researched the designs of Roman Villas. They learned that Villas were first designed to suit the warm weather of Italy. The atrium in the middle was open to the sky. When the Romans built villas in the other colder parts of Italy, they had to change them a little to suit the weather. A heating system under the floor kept villas warm and bigger windows let more sunshine inside. This week the students began a new exploration project to build their own Roman Villas. Children were placed in Engineering groups. They planned out their designs and started building their Roman Villas.

Brain Teasers

An average adult's heart beats about 65 times per minute. How many beats is that per hour?

(answer to last brain teaser- 8,6)

Events and Reminders

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