

Ms. Dionysia's Classroom Connection

A Peek at the Week

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

- DynaMath- The students read a nonfiction article titled What We Recycle. The article reinforced analyzing graphs, interpreting data, addition, subtraction, multiplication, division and problems solving skills. They read and learned about how to reduce waste and have a smooth recycling process. The students learned about some of the challenges that recycling plants face and the difficult task of sorting the items after they arrive at the plant. After reading the article, the students worked together to answer word problems by analyzing different types of graphs. The students read another article titled Fashion Goes Green. This article reinforced comparing fractions and solving multistep- problems. They read about different designers that are making Earth-friendly clothes. Ask your child - How are fractions involved in making clothes?
- Earth Day-This week the students celebrated Earth Day by learning ways to keep our planet a clean and safe place to live. In addition, they explored different ways to clean up our environment. Some key vocabulary words explored were conserve, endangered, environment, litter, natural resources, pollution and recycle. Please make sure to ask your child about the ways they can protect their community.
- The Miracle of Metamorphosis-This week our ladybug larvae arrived!! The students had the opportunity to examine their habitat and place the ladybug larvae in the habitat. The students learned about the stages of Metamorphosis and will watch our larvae grow and change. The students are keeping a journal and recording the changes of the larvae by observing and measuring the ladybug larvae's growth and behavior.
- Croplife Ambassador-Farm Fueled Biofuels- A representative from CropLife visited our school and the students had the opportunity to learn about

Farming, The Water Cycle, Irrigation and Water conservation. In addition, the students were involved in a Transpiration experiment. Please make sure to ask your child about Transpiration and try to conduct the experiment at home!

A Wind in The Door - Madeleine L'engle (new novel)

- **Book Talks** - The students discussed chapter 1, vocabulary words and analyzed the characters with their book talk groups. Also, they practiced their vocabulary words by playing vocabulary charades.
- **A Wrinkle in Time Culminating Project-A planet just for you!** -This week the students continued to work on their planet project. Each student made up their own planet in another galaxy. Some of the project requirements are to describe the setting and creatures that live there, what is life like on the imaginary world and creating a model of their own planet. The children are super excited about this culminating project. Please make sure to ask your child about their planet!

“The one exclusive sign of thorough knowledge is the power of teaching”

-Aristotle, philosopher and scientist