We began our exciting and new exploration by first writing down some questions we wanted to research and as we always do when beginning a new exploration, we headed to the library to stock up on some books. "How many miles per hour do tornadoes go?" "How do hurricanes form?" "How come thunder goes boom, but lightning doesn't?" There is so much to learn about weather and the earth's atmosphere, that we started off with a focus on wind and air pressure. Later in the week, we built our own barometers that we are recording and keeping track of any changes to the air pressure during the day. Additionally, we are becoming little meteorologists by charting the daily high temp, low temp, making our predictions for the following day, etc. Ask your child all about their awesome charts and how their using their math skills to help!

The kids are having so much fun with puzzling morning challenges like Tuesday morning's. They read a few sentences in an "ancient" language and then the translations in English. The challenge was to match four words in the ancient language to the English translations. Please let me know if you would like me to give you a couple fun ones to have your child try over the weekends!

In other news...

We began working on our KWL, we began a new, short, fun read titled The Magic Finger by Roald Dahl, watched an awesome Bill Nye video on wind, had a LOT of fun learning about the vasilopita (and of course eating it) in Greek class, and researching answers to our questions about weather, introduction to using multiplication in our math problems, and interviewing for class jobs!

SHOW AND TELL! We love having show and tell, but have not in a while: (Does your child have something weather related they would like to bring in and present to the class? Encourage them to bring it in anytime during our exploration of weather and be ready to answer questions from their classmates!

Have a great weekend everybody and stay warm:)!

-Ms. Anna

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"Everyone is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid."- Albert Einstein