

Wattles' Wild Scientists Newsletter

March 26th and 27th, 2012

Here is a bird's eye view into our club...

Week Two: Weather

This was our second science club meeting and the entire week leading up to this we could see the children's excitement! We started off with a visible thinking routine called Chalk Talk. The students used their markers to do the talking and communicated with their peers through writing. They use their writing to discuss weather and see their classmates' thoughts. We then went into our two weather experiments and ended with a concluding Chalk Talk.

Experiments

Lightning In Your Mouth- This experiment was really easy and really fun! To make lightning all we used was Wint-O-Green mints, a dark room, and our mouths! We bit into the mint with our mouths open and we were able to see a bright spark, which is very similar to lightning. We also learned a whole lot of cool facts about lightning, as well as watched AWESOME videos!

Learn about lightning here:

<http://www.weatherwizkids.com/weather-lightning.htm>

You can do the experiment yourself here:

<http://www.weatherwizkids.com/experiments-lightning-mouth.htm>

Tornado In A Jar- One of the most fascinating weather phenomena is a tornado! Although it is very rare to have tornados in Michigan, our state experienced one not too long ago. We thought it would be very exciting to learn about what tornados are, how they begin and make one ourselves! This experiment is simple, but very cool!

Learn about tornados here:

<http://www.weatherwizkids.com/weather-tornado.htm>

Get the information to make a "tornado in a jar" here:

<http://www.weatherwizkids.com/experiments-tornado-jar.htm>

Looking Ahead...

Week Three: My Body

There are the three experiments we will be conducting: Heart Rate, Exercises, and Lungs! Remember, week 3 will be after spring break!

Here is a suggested donation list for our upcoming week:

- Reminder: a science t-shirt to experiment in and a plastic grocery bag to store the shirt
- \$2 donation (if you have not donated already!)

Reminder: Please have donated items in by Friday, March 30, 2012 to Miss Ferruzzi / Mr. Binford's room (Room 9)

Week Two Wild Fact

The USA has more tornados than any other country in the world, averaging 1,200 a year. This is due largely to its unique geography, which forms an area in central USA called "Tornado Alley," which is frequently hit by tornados!



Be on the lookout for our weekly email updates from wattleswildscientist@gmail.com and make sure to check out our website at www.wattleswildscientists.weebly.com!