



Science • Technology • Engineering • Math

HARRIS CREEK STEM NEWSLETTER

Quarter 3, March 2017

KINDERGARTEN

Kindergarteners explored weather concepts, including weather tools and the water cycle.



1ST GRADE

First graders did their first engineering unit on sand, clay and soil by designing the strongest mortar for building a model rock wall.



2ND GRADE

Second graders designed and created model windmills that could do work (lifting a small cup of weights).

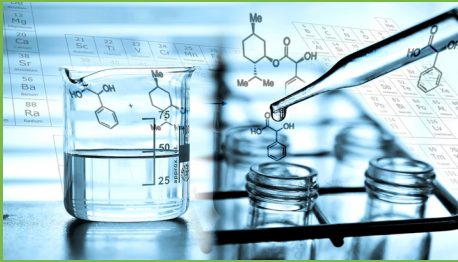


COMMUNITY NEWS

You may have heard the scary rumor that NC school systems may be doing away with specials classes (arts, PE, STEM, etc.) in order to make up for a budget shortfall created by the reduced class size legislation that takes effect in the 2017-2018 school year. HB 13 seeks to relieve some of this issue, but it is stalled in NC Senate committee. Please help us to keep our awesome specials programs by contacting your local representatives and asking them to save our specials and pass HB 13 in the Senate (it already unanimously passed the NC House). Thanks so much!

3RD GRADE

Third graders discovered chemistry as they learned about chemical and physical changes in matter.

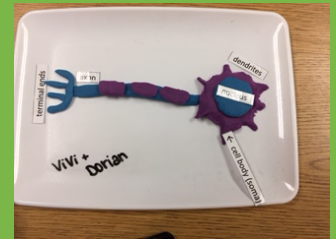


4TH GRADE

Fourth graders on tracks 1 & 4 learned about rocks and fossils. Track 2 studied landforms and how engineers select building sites for bridges, and track 3 learned about magnetism and Maglev trains.

5TH GRADE

Fifth graders studied the various cells, tissues and systems of the human body.



SCIENCE OLYMPIAD UPDATES

It's almost tournament time! Our tournament will be held on Saturday, April 29th from 8:30a-3:00p at Wakefield High School. We would love to have support, so please feel free to come cheer us on! The students have been working so hard to prepare for their events. Spectators can watch bottle rockets launch, eggs being tossed in protective devices, K'Nex putting machines and the testing of bridges made from pasta. Hope to see you there!

STEM WISHLIST ITEMS

2 liter soda bottles Half-gallon juice containers
Tissues Baby Wipes Paper towels

CONTACT ME!

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