



Truro Central School PUMA PAGE

February 2017



Full S.T.E.A.M. Ahead!

On a mid-January afternoon, one of the Preschool students tugs at her dad's arm. "Daddy, can we please stay after school for the activity?" The sign up for the Family STEAM Activity had been up on the bulletin board for a couple of weeks, but it wasn't until she saw her teachers setting up stations with safety goggles, giant ramps made from foam pool noodles, and a machine that looked like it wore a big, clear top hat that she knew where she just HAD to be.



Lucy Gilmore of Cape Cod Children's Place brought boxes of materials to the PK and Kindergarten rooms for a free STEAM Activity for our youngest students and their grownups. STEAM stands for Science, Technology, Engineering, Art, and Math. More than a half dozen different discovery-based learning stations were set up for young scientists and engineers to explore. We inflated balloons with carbon dioxide, tested creations made from recycled items in a vertical wind tunnel, and predicted how water affects different materials.

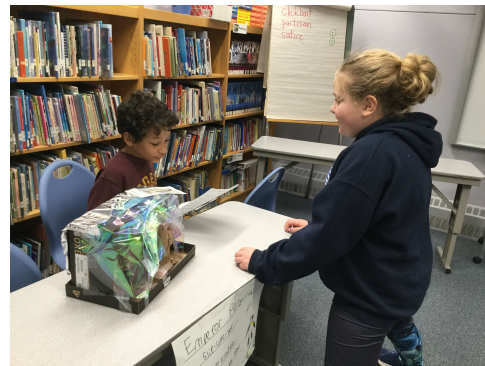
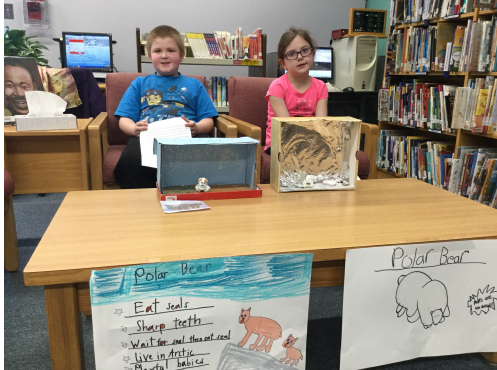


The program was made possible through a grant by the Massachusetts Dept. of Early Education and Care and funding through the TCS CPC, a parent group that supports our early childhood classrooms through fundraising and special events.

A video of the afternoon can be viewed on our TCS webpage: www.truromass.org or on our new Facebook Page: www.facebook.com/trurocentralschool

Amazing Polar Animals

We are in the middle of winter here on Cape Cod, and you know what that means--time to study Polar Animals in 3rd Grade! Students studied the habitats, characteristics, and behaviors of different polar animals. They researched and wrote about their animal and then created a shoebox diorama depicting the animal in its habitat. A "museum" opened on a Friday afternoon in the school Library for all to learn about these amazing animals, which, unlike many of us, thrive in cold temperatures!

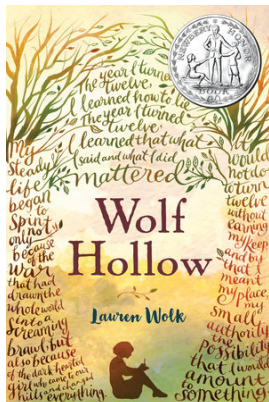


Cape Cod Author Visits the Truro Public Library

A big Pamet Puma "thanks" to Cape Cod author Lauren Wolk for spending time with the 5th & 6th graders at the Truro Public Library on Friday. Ms. Wolk is the author of *Wolf Hollow*, a middle grades novel that won a Newbery Award Honor Medal this past week! Adults will enjoy reading this story as well. The Truro Public Library has a copy.

In the author's words, the story is about almost-12-year-old Annabelle, who, growing up in the years between WWI and WWII, has to make some terribly difficult decisions. "It's my way of saying that it's important to stand up to bullies in all their various disguises. That it's important to ask for help when you need it. And that it's important to give help wherever, whenever, and however you can."

Thanks Maggie Hanelt and the Truro Public Library for making this happen!





PROBLEM: Fred the worm can't swim and he isn't very smart (he's a worm, after all). He took his boat out in Cape Cod Bay and didn't wear his life jacket and the boat capsized! Now he's stuck on top and his life jacket is underneath. How can you get the life jacket on Fred using only 4 paper clips?

RESEARCH: What do we know about the way worms move?



The Library is More Than Just Books!

We take a field trip to the Truro Public Library, thanks to the generosity of The Friends of the Truro Public Library, every other month with Ms. Klimkosky and Señora Waldo. During our January trip, students in grades 1-4 had a big challenge: try to save Fred the Gummy Worm! This STEAM (science, technology, engineering, art, math) Challenge introduced students to the scientific method: problem, research, hypothesis, experiment, analysis, and conclusion. This hands-on learning activity also encouraged teamwork, communication, and problem solving.

Save the Date!



Truro School Garden Program Fundraiser Dinner

featuring local foods

March 24th, 5-7pm

suggested donation
\$5 children, \$10 adults

Truro Central School
317 Route 6, Truro

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www.facebook.com/trurocentralschool

Like and follow us to get a glimpse into our school day, learn about special events, and get connected to information we feel others in our community would find helpful.

Encourage your friends to do the same!



Truro kids grow their own!