



Dear 3's STEAMer Families,

It has been so much fun getting to know your kids in STEAM class these past few weeks! In October, we learned more about ourselves and the human body, experimented with baking soda and vinegar, and designed barns to accommodate various farm animals. It was a blast! I look forward to learning more about each child as we begin STEAMer of the week on Friday. :)

In November, we will begin by learning about leaves and why they change colors, practice building a home strong enough for the 3 pigs, and experiment with objects that sink and float.

November 5 Discover: Why do leaves change color?

Our challenge this week will be to create a leaf creature. **Please collect a zip lock baggie of leaves with your child to bring into class for our challenge.** We will also read books about leaves, ask and discuss why the leaves change color, make leaf rubbings, and practice sorting leaves by different attributes.

November 12 Fairy Tale Fun: 3 Little Pigs

Our challenge for the day is to design and build a strong house that the wolf can *not* blow down. We will read *The Three Little Pigs*, "huff and puff" to make wind blown art, discuss different kinds of houses, and (hopefully) have time to read an additional fairy tale or two!

November 19 Experiment: Float or Sink

Our challenge for this day will be to build a ship that floats and test to see how many pennies it will hold. We will also predict what other items will sink or float and check our predictions. As our last class before Thanksgiving, we will read a few books about Thanksgiving and turkeys and sing songs / play games to get us in the holiday spirit!

I'm looking forward to a fun month and will see you on Friday!

Katelyn Carlberg