



# March Little STEAMers

Dear Little STEAMer Families,

This month we will focus on concepts related to spring. Hopefully the weather will cooperate so we can enjoy nature around us! We will learn about birds and their nests, rainbows and how they are made, and how insects help with pollination, so we have flowers and fruits to enjoy! Our STEAMers of the Week this month are Reid (3/6), Calvin (3/13) and Charleigh (3/20). We

will not have class on March 27 because of Spring Break.

## March Classes:

(3/6) **Birds: Nests & Beaks-** We will explore bird sounds in our listening center as well as compare beaks and discover how the shape of a bird's beak help it to eat different things. For our STEAM challenge we will make a bird nest with the materials provided. Can you build a nest we can move? Can you build a nest that will protect the eggs?

(3/13) **Rainbows: Experiment with density and color mixing-** With St. Patrick's Day around the corner, we will explore how rainbows are made using prisms to separate light. We will project a rainbow on the wall using a flashlight and CD. We will then experiment with water density as we make a rainbow in a jar. We will also make predictions and record our results when we conduct our Walking Water Experiment.

(3/20) **Pollination: Bees & Butterflies-** Why are bees and other insects important? We will not only discover the life cycle and parts of butterflies and bees, but also how they help fruits, flowers and other plants grow. We will conduct an experiment where students can actually see how pollen sticks to insects and then gets transferred to other plants as they fly around.

Don't forget to check out our Shutterfly Share Site throughout the month for weekly pictures of our activities! If you have any questions, please feel free to email me at [ckjosche@gmail.com](mailto:ckjosche@gmail.com).

Ms. Carrie and Ms. Paola