



Meadow Oaks Academy

STEMS Newsletter - October 2020

STEM Instructor Micah Smith



WHAT DID WE DO IN SEPTEMBER?

In September we explored several engaging **Engineering** activities such as making kazoos, toothpick structures, mazes, paper chains, and card buildings.

STEM lessons for the month included seashell dig, mystery sensory box, fizzy lemons, color mixing, balloon blow up, states of matter, lava lamp, floating test, color spin, balloon electricity, magnetism,

paper petals, dancing rice, volcanoes, and tornadoes. Every day is a new **STEM** learning experience.

OUR PLANNED LESSONS FOR OCTOBER

In October we will be doing many hands-on experiments such as Sugar Cube Dissolving, Waterproof Sand, Marble Shaving Cream, and Dissolving Candy. Engineering will include Button Lacing,

Campfire, and Chain Reaction. We will be exploring Halloween Themed STEM Lessons that include Spiders, Fizzy Pumpkins, Lifecycle of a Pumpkin, Pumpkin Scoop, Halloween Yeast Balloons, Clay Pumpkins, and Shadows. The learning and fun never ends!

*Check out our school's PINTEREST page for terrific pictures of what we're experiencing in the classroom! Search for "Meadow Oaks Academy Preschool."

