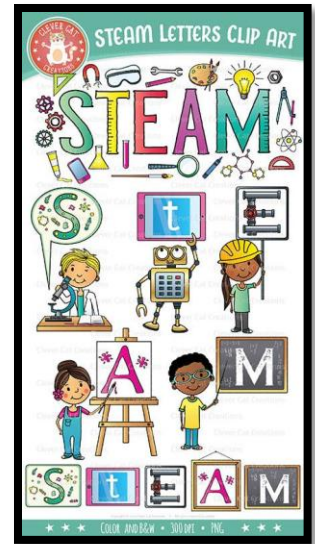




Meadow Oaks Academy

STEAM Newsletter

STEAM Instructor Nixie Dexter



September 2024

### WHAT DID WE DO IN AUGUST?

In August our PreK classes we had a blast talking about science, discussing what it means, the scientific method, & how we can think like Scientists do. For activities through the weeks we conducted experiments such as cleaning pennies using baking soda & vinegar, discover how a chemical reaction occurs using food coloring, milk, & dish soap, and learn that most inks are made of more than one color which is called Chromatography. We enjoyed more lessons such as the water cycle, animation & motion, and the life cycle of a frog with fun hands on activities. Engineering will be a hit using cubes to create tall towers and folding paper to create airplanes we fly through the air. Be sure to ask your student about their fun activities.



### OUR PLANNED LESSONS FOR SEPTEMBER

In September we will be exploring several engaging **Engineering** activities such as making kazoos, toothpick structures, mazes, paper chains, and card buildings. **STEAM** lessons for the month include 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 **STEAM** learning experience.

