



Meadow Oaks Academy

STEAMS Newsletter – November 2024

STEAM Instructor Nixie Dexter



WHAT DID WE DO IN OCTOBER?

In October we had a blast with several hands-on experiments such as Sugar Cube Dissolving, Waterproof Sand, Marble Shaving Cream, and Dissolving Candy. Engineering included Button Lacing, Campfire, and Chain Reaction. We explored Halloween Themed **STEAM** Lessons that included Spiders, Fizzy Pumpkins, Lifecycle of a Pumpkin, Pumpkin Scoop, Halloween Yeast Balloons, Clay Pumpkins, and Shadows.

OUR PLANNED LESSONS FOR NOVEMBER

In November we will be doing experiments on Water Tension, Chemical Reactions, Force, and Magnetism creating Art. For a couple of days in the second week we will learn all about Germs how important it is to have good hygiene habits. For Engineering we will be building Craft Stick Bridges including learning about different types of bridges and we will be using Interlocking Discs to create different structures. FALL/Thanksgiving Themed **STEAM** activities will include Turkey Rockets, Create A Turkey, and Leaf Wreaths. It's going to be so cool!

