



Meadow Oaks Academy

STEAMS Newsletter - July 2024

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Meadow Oaks Academy
PRE-K STEAM Newsletter: July 2024

An inquiry approach to **STEAM** education invites young children to be scientists, engaging curiosity and building skills and knowledge.

This summer we are learning "STEAM" which is different because it includes ART. Every week this summer we are teaching Science, Engineering, Art, and math. Technology is still iPad time every morning at scheduled times for 30 minutes where each child gets to explore different educational interactive apps which improve their learning.

WHAT DID WE DO IN JUNE?

On the first day of STEAM, we went over definitions of each topic and then did a Fizzing Experiment. Science Activities were Chromatography, Soap Bubbles, Magic Milk, DNA, Sound, and more. Floating boats in water was so much fun! Engineering Activities for the month were Geo Boards, Shapes, Pasta Structures, and Jar Marble Bounce. Art Activities for the month were Create A Fish and Wet Chalk Drawing. We let our creativity shine!

OUR PLANNED LESSONS FOR JULY

The month of July will be amazing because we will be doing Independence Day activities to help us celebrate the upcoming holiday. Activities include Fireworks Paint Prints, Balloon Static, Baking Soda Reaction, and more. Science Activities for the month are Magnets, Music, Absorption, Ocean Life & The Great Barrier Reef, Dinosaurs, and more. Engineering Activities for the month are Stack, Mazes, Marshmallow Connect, and Card Towers. Art Activities for the month are Fork Tulip Painting, Overlapping Circles, Pineapple Craft, and Free Art. Super cool!

**Check out our school's Pinterest page for terrific pictures showing what we're experiencing! Search for "Meadow Oaks Academy Preschool."*

