



Meadow Oaks Academy

STEAM Newsletter – June 2024

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Meadow Oaks Academy
PRE-K STEAM Newsletter: June 2024

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



WHAT DID WE DO IN MAY?

In the first week, we learned about different animal habitats such as ocean, rainforest, grassland, and desert. We discovered how to plant flowers, create volcanoes, and dig for seashells. Experiments included rising heat, lemon volcano, lava lamp, and balloon blow up. During the last week we had a fun STEAM party where we had fun experimenting with different science toys. It was a terrific school year!

OUR PLANNED LESSONS FOR JUNE

Summer kick off!! This summer we will be learning “STEAM” which is different because it includes ART. Every week this summer we will be teaching Science, Engineering, Art, and Math. Technology will still be iPad time every morning at scheduled times for 30 minutes where each child gets to explore different educational interactive apps which improve their learning.

On the first day of STEAM, we will go over definitions of each topic to start and then do a Sink & Float Experiment. Science Activities for the month: Chromatography, Soap Bubbles, and Magic Milk. Engineering Activities for the month: Button Lacing, Chains, Connection, Shapes, Car Ramps & Roads, and Cup Stacking. Art Activities for the month: Summer Drink Craft, Flower & Circle Prints, House Craft, Watermelon, Windsock, and Painting Butterflies. It will be a very enjoyable summer!

