



**STEMLAB**<sup>TM</sup>

INSPIRED BY THE IMAG HISTORY & SCIENCE CENTER

## 2022 Fall Homeschool Classes

### September: Critter Keepers

9/14/22      **Reptile Keepers**

Go behind the scenes at STEMLab to become a critter keeper with our reptile Animal Ambassadors! Learn what makes a reptile different from other animals. Get to know our animals and join in as we take care of them, including animal feedings!

9/28/22      **Aquatic Keepers**

Learn all about aquatic life - from the ocean to rivers and lakes, to our very own aquarium here at STEMLab! Learn about how water quality affects the plants and animals that call the water home. Participate in hands-on activities including water testing, water changes, feeding the fish, and more!

### October: Mad Scientists

10/12/22      **Science Shows!**

Here at STEMLab, we do many Live Science Shows each week. Now, it's your turn! Learn and understand the science and physics behind each experiment so you can show off your skills with exciting experiments like Alka-Seltzer rockets, lava lamps, and more!

10/26/22      **Spooky Science!**

Embrace the sillier side of STEM with some ooey-gooney and spooky experiments! Learn about polymers with slime, create bubbling chemical reactions in your own cauldron, make a ghost levitate with electricity, and much more!

### November: Junior Paleontologists

11/9/22      **Fossil Finders!**

Become a paleontologist for the day! Learn what made dinosaurs different from one another, and create your own dinosaur based on what we can learn from fossils! Learn about the fossilization process, identify real fossils, and even create your own fossils!