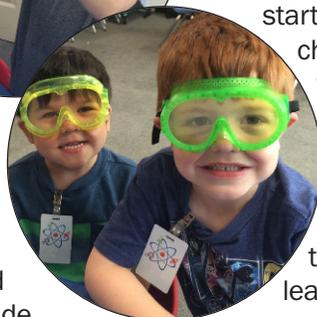


Looney Labs

This wacky week was filled with hands-on activities! We began by exploring our five senses to prepare us to observe and think like scientists.

We did several experiments that involved mixing colors where we predicted what would happen and then observed the outcomes. We also created chemical reactions using Diet Coke and Mentos and

baking soda and vinegar. We made groovy lava lamps and spent a day making bubbles, as well as a whole day making different types of slime! Our young scientists had a great week!



DO Try This At Home

This week started off with a bang—or splat, rather, as Adventurers attempted to keep an egg safe on its journey to the ground. We made and launched rockets, and made three different slimes, one of which glows in the dark! We had even more fun with Non-Newtonian fluids with oobleck, which we even got to walk on! The students learned a cool science trick involving air, and ended the week with a cantaloupe drop. We learned some great new experiments to take home!



Candy Lab

This week in Candy Lab, our young confectioners learned about the science of candy making. We started by learning about the chemistry and crystal structures of sugar, and learned about different ways we can make chocolate melt. For a special treat, we visited at real candy factory and learned how

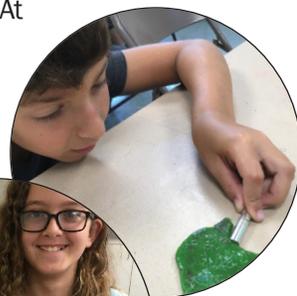


Pez are made! From food chemistry to sugar crystallization, from chocolate melting to ice cream freezing, we had a great time exploring the world of sweet eats!



DON'T Try This At Home

Explorers in Don't Try This At Home learned how to use electricity to make a speaker and were treated to a shocking demonstration of the Tesla Coil in action. We had a fire-themed day where we learned that with a little hot air each student was able to lift their own hot air balloon. Students also spent the day making all sorts of slime, from glow in the dark slime to magnetic slime. From fire to ice to slime and more, we tried out great new things that we definitely shouldn't try at home!



LOOKING AHEAD:

SOLAR ECLIPSE VIEWING
Monday, August 21

SPOOKTACULAR
Saturday, October 28

BREWFEET (ADULTS: STEM NIGHT OUT)
Saturday, November 4