



Beall Elementary

Club SciKidz WINTER 2018 CLASSES

8 Weeks/\$139 on Fridays

Time: 3:35pm to 4:35pm

February 8th-April 5th

(Class held: 2/8, 2/25, 2/22, 3/8, 3/15, 3/22, 3/29, 4/5)

Grades K-3

NEW! The Mystery of Light & Sound

What is sound and light? Come discover what creates sound and light! Build your own stringed instrument and a Kazoo with different materials all while learning the science of why and how we hear! Learn how sound moves through different objects! We'll then give our ears a rest and discover the part light plays in how we see. Why do objects look different in water? Use water to create optical illusions and learn about light refraction. Our experimenting with light and sound will come together as we use Play Doh to investigate both by creating our own circuits!

Grades 3-5

NEW Super(hero) Circuitry!

Dive into circuits in this brand new program! Students will gain an understanding of how electricity works as they learn about simple circuits by building their very own Light Saber. As they get more advanced, students will learn about parallel circuits by building Iron Man's Arc Reactor! Create your own Super Hero with Play Doh and clay and learn how to make your Super Hero light up! Some other projects include a 3D Light-up Lighthouse and a Star Wars Light Saber Card.

Need based scholarships are available on a first-come basis. Please contact Andrea at andrea.clubscikidz@gmail.com

Register online at www.clubscikidzmd.com

Registration Deadline: Tuesday, February 5th