Homeschool Adventures
Spring 2021

Choose the topics that interest your learners, and plan classes around a variety of science areas. Each class includes hands-on science and a take-home extension. Choose a five- or seven-class punch card to attend any combination of our class options. Need to add a class? Just email the Education Office at camps@greensboroscience.org. Each class is geared to the appropriate age level. Registration is required at www.greensboroscience.org. **No class on March 31 or April 1.**

**Ages 5-7:** Wednesdays, March 24; April 7, 14, 21, 28; May 5, 12, 19; 9:15-11:00 a.m.

**Ages 8-11:** Thursdays, March 25; April 8, 15, 22 29; May 6, 13, 20; 9:15-11:00 a.m.

1. **Kitchen Science**
   March 24 and 25
   Mix and measure your way through experiments that foam, ooze, and even explode (a little). You’ll be able to eat your work as we explore how chemistry is a part of cooking.

2. **Our Five Senses**
   April 7 and 8
   The human body has tools that help us sense the world around us. Join us as we explore each, especially sight and sound, and meet a few animals that have special senses to aid in survival.

3. **Rock Hounds**
   April 14 and 15
   Grab a shovel and dig in as we study earth science. We’ll learn about rocks and minerals, what the earth is made of and enjoy an edible rock dig. Get down and dirty as you become junior geologists.

4. **Oh Ick!**
   April 21 and 22
   Through experiments, we’ll investigate things that are icky, sticky and yucky! Topics include bacteria, blood, fungi, creepy crawlies and more.

5. **Movie Magic**
   April 28 and 29
   Explore how science is used to create motion pictures, specials effects and more. We’ll also learn how science helps magicians perform amazing tricks and feats right before our eyes!

6. **The Boneless Bunch**
   May 5 and 6
   Take a closer look at invertebrates and their adaptations that range from color and pattern to hunting and hiding. We’ll meet a GSC spider and insect and learn which one likes a cricket milkshake.

7. **Wild Weather**
   May 12 and 13
   Join us as we learn how meteorologists predict the weather. Explore the tools they use and discover why we have destructive weather like hurricanes and tornadoes.

8. **Scales and Slime, Oh My!**
   May 19 and 20
   Let’s explore the cold-blooded world of herpetology. We’ll hang out with some GSC resident reptiles and amphibians to learn about their unique adaptions and visit with a keeper.