



NUTS ABOUT SCIENCE

AFTER SCHOOL SCIENCE!!

CRAZY CHEMISTRY!! Join us as we explore the world of Chemistry with hands-on experiments! The possibilities are endless with Chemistry - test tubes, polymers, explosions, edible experiments and much more! Students will take home what they make in class each week, and the best part is ...We Make Science FUN!

Who: Students in Grades 2nd - 5th

Where: Winchester Elementary: ART ROOM

When: 3:45-5:00 pm, THURSDAYS: 02/07, 02/14, 02/21, 02/28, 03/07, 03/14, 03/21

Tuition: \$133 per student; \$112 for student with parent helper, parent helpers must attend all 7 weeks. All materials are included. (A portion of tuition goes to the Winchester PTA.)

Registration Steps:

1. Visit our website at: www.nutsaboutscience.com
2. Click on After School Registration
3. Click on Northville Schools
4. Click on Winchester Elementary Grades 2nd-5th
5. Follow the registration and payment steps.



* Registration opens **JANUARY 14TH** and closes **JANUARY 29TH**

CLASSES:

- Slippery Slimy Science
- Bubble Fizz POP!
- Crazy Chemistry
- Polymers Please
- Colorful Chemistry
- Test Tube Adventures
- Yummy Science

*Classes are aligned with MI Science Standards. A full description of each class is on the next page.

Class Information: Students should go directly to the **Art Room** after school.

Snack: Please provide your child with a NUT FREE snack to enjoy at the beginning of the class.

Absences: Email us if your child will be absent. Materials from a missed class will be given to a student the following week. Sorry, no refunds.

Pick up Policy: Students must be picked up at 5:00 pm from the **Front Door**. *There is a \$10 late fee if a student is picked up after 5:15 pm.* Students who attend Kids Club will be escorted there.

QUESTIONS? Email Lesli Winters at lesli.winters@gmail.com

Student Medical Conditions: Email Jennifer Price at jenniferp@nutsaboutscience.com to share any pertinent medical information.



CRAZY CHEMISTRY

Crazy Chemistry: Who doesn't love mixing stuff together to see what happens? In this class we will use ordinary kitchen items to make Oobleck, create Elephant Toothpaste and make liquids change color right before our very eyes with Red Cabbage Juice!

Slippery, Slimy Science: Join us for this hands-on slippery, slimy science class. We will explore how matter changes physically and chemically as we create Slime and homemade Silly Putty. Get ready this is a messy one!

Bubble, Fizz, POP!!: We'll learn about the amazing ways scientist are using CO₂ (carbon dioxide) to help keep the environment clean. Then, we will perform our own discoveries with CO₂. We'll begin by making spaghetti dance, then we'll blowing up a balloon without using a breath and lastly, we'll make a cork pop out of a test tube!! You don't want to miss this one!!

Test Tube Adventures: If you love making potions and testing new objects then you'll love this class. We will make a static electricity/density tube, a test tube volcano, and a bubbling blob/lava tube with the "world's greatest test tube". We will learn about changes in density, creating electricity and the states of matter all while having FUN!!

Polymers Please: Polymers are really cool! We'll learn all about them as we experiment with three different kinds. First, we make a super bouncy ball, then we'll watch clear spheres grow from the size of tiny pebbles to the size of marbles. To top it all off we'll play with amazing kinetic sand. You won't be able to keep your hands out of it!

Colorful Chemistry: In this colorful class, you will learn about science and color as we perform some amazing experiments. We'll figure out the answer to the question "Is black ink really black?" and create your very own beautifully designed Sharpie Pen t-shirt.

Yummy Science: Students make a three-course meal in this yummy science class! We'll make fizzy concoctions to drink, our own butter to enjoy with crackers, and for dessert we'll make polymer pudding. Bon appetit! (*Notify us of any food allergies.*)