



NUTS ABOUT SCIENCE

AFTER SCHOOL SCIENCE AT NIJI-IRO!

NEW
CLASSES!

Our Fall session is called... Science Explorers!

As science explorers we investigate the many fields of science in this eight-week session of classes! Students will join us in a spooky Halloween Science lab, learn all about air, germs, buoyancy, light, create catapults and much more!! *A full description of each class is on the next page.

Who: Students in Grades 1st - 6th (classes taught in English)

When: 3:30-4:45 pm on **Tuesdays**

Dates: 9/22, 9/29, 10/06, 10/13, 10/20, 10/27, (no school 11/03), 11/10, 11/17 (make-up date is 11/24 if a class is cancelled due to instructor illness or inclement weather)

Where: Niji-Iro Art Room

Tuition: \$215 per student. All materials are included.

Registration Steps:

- Visit our website at: www.nutsaboutscience.com or use QR code below
- Click on the REGISTER button
- Follow the registration and payment steps on Active Network
- Contact Jennifer Price at jenniferp@nutsaboutscience.com with any questions.

Registration opens August 25th at 8 am and closes September 11th at 11pm



Class Information: Students should go directly to the **ART ROOM** after school.

Snack: Please provide your child with a **healthy 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 when they return. Sorry, no refunds.

Dismissal: Students will be dismissed through Door 18; the same receiving doors used for dismissal. *There is a \$10 late fee if a student is picked up after 4:55 pm.* Students who attend Himawari will be escorted there after class.

QUESTIONS? Email Michele Gradinscak at michelegradinscak@gmail.com



Science Explorers Class Descriptions:

Back to School Science

Let's get back into the swing of school with this fun, interactive class! First, we discuss the scientific method, second using the scientific method we measure and mix solids and liquids to see if they explode! Then we go outside for the Mentos-Diet Coke experiment!

Light, Color Action

What is light? What is color? Come to this class and discover the science behind light and color by experimenting with amazing color changing beads and making a disappearing color wheel.

All About Air

Students will learn the fundamental properties of Air: it occupies space, has weight, and exerts pressure by watching the Egg-in-a-Bottle trick. Then students will build and race an air powered car. Ready, set, blow!

Will it Float?

Why do some things float and others don't? Students learn about buoyancy as we test items to see if they float, play Stump the Teacher where students are challenged to bring an item from home to see if the teacher can guess if it will float! Then we, make a Cartesian diver that swims.

Germs, Bacteria & You

Students learn which germs could be living on their hands as we take the hand-washing challenge! In this class we discuss germs, bacteria, and viruses. We'll use Glitterbug Potion and a mini-ultraviolet light, color a germ Shrinkle, and search for germs in the classroom!

Halloween Science

Join us for this spooky science activity as we create a Halloween Science lab and make some cool concoctions including black light secret messages and Boo Bubbles. Ooohh scary!!

Problem-Solving Superstars!

In this hands-on class, students become problem-solving superstars. They tackle fun challenges, collect simple data, and learn how to spot patterns, share ideas, and explain their thinking. Every activity builds confidence, teamwork, and a love of figuring things out.

Craft-stick Catapults

Students become junior engineers as they build working launchers from scratch. Once construction is complete, we transform the classroom into a safe test range to launch projectiles, track flight paths, and see if we can score a bullseye.