



# NUTS ABOUT SCIENCE

AFTER SCHOOL SCIENCE at ROOSEVELT!

**Natural Wonders of Science!!** The natural world is such a wonder! We're excited to share its amazing features. Students will examine and explore weather instruments, fossils, rocks, minerals, create a ladybug and worm habitat and much more!

**Who:** Students in Grades 1<sup>st</sup>-4<sup>th</sup>

**When:** 3:57-5:15 pm on Thursdays - 4/13, 4/20, 4/27, 5/4, 5/11, 5/18, 5/25 (make-up date is 6/1 if a class is cancelled)

**Where:** Art Room

**Tuition:** \$185 per student; \$150 for student with parent helper, parent helpers must attend all 7 weeks. All materials are included. (\$7 from each tuition goes to Roosevelt Elementary)

## Registration Steps:

1. Visit our website at: [www.nutsaboutscience.com](http://www.nutsaboutscience.com)
2. Click on the REGISTER button
3. Follow the registration steps on Active Network
4. Contact Jennifer Price at [jenniferp@nutsaboutscience.com](mailto:jenniferp@nutsaboutscience.com) with any questions

\* Registration opens March 14th at 8 am and closes on March 27th at 11:59 pm.

## CLASSES :

- We Love Mother Earth
- Measuring the Weather
- Rock On!
- MI Fossil Mystery
- Do Ladybugs Eat Pizza?
- Owl Pellets
- Plants V. Animals

\*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 **healthy** 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 5:30 pm from the **Front Door**. *There is a \$10 late fee if a student is picked up after 5:45 pm.*

**QUESTIONS:** Email Lori Shelide at [lshelide@livoniapublicschools.org](mailto:lshelide@livoniapublicschools.org)



## **The Natural Wonders of SCIENCE!!**

**We Love Mother Earth!** Students examine what happens to garbage, recycling and pollution. We make a toy out of recycled materials and also discover how to conserve water.

**Measuring the Weather:** We discuss, read and observe why it's important to forecast, measure and record weather. Students build a weather forecasting tool to use in their backyard.

**Rock on!** Is a rock a mineral? What's a crystal? What's the rock cycle? Students discover the answers to these questions and more as they perform Geologic tests on rocks, minerals and crystals.

**MI Fossil Mystery:** In this escape room like adventure students work in groups to identify a mystery fossil using clues and deductive reasoning. Students receive a prize when they figure out the identity of the mystery fossil!

**Do Ladybugs Eat Pizza?** Students learn about food chains, food webs, habitats and ecosystems while playing the food web game and making a Ladybug habitat they will take home.

**Owl Pellets:** Have you ever wondered what an owl pellet is? Find out as we dissect an owl pellet. We'll also learn about the owls in Michigan and where they are in the food chain.

**Plants V. Animals:** Students will discover the survival needs of plants and animals and learn their different life cycles. We make Seed Balls and a Worm Home with live worms!