



NUTS ABOUT SCIENCE

AFTER SCHOOL SCIENCE!



The Natural Wonders of Science! The natural world is such a wonder! We're excited to share its amazing features. Students will study the natural world including water, fossils, rocks, minerals, create ladybug and worm habitats and much more!

Who: Students in Grades K - 4th

When: 4:00-5:15 pm on Thursdays

Dates: 4/4, 4/11, 4/18, 4/25, 5/2, 5/9, 5/16, 5/23 (Make-up date is 5/30 if a class is cancelled due to instructor illness or inclement weather)

Where: Roosevelt Art Room

Tuition: \$199 per student; \$159 for student with accompanying parent helper. All materials are included.

**This event is sponsored by Roosevelt Elementary School, \$5 per student of tuition goes to the school as a fundraiser.*

Registration Steps:

1. Visit our website at: 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 with any questions

Registration opens March 1st at 8 am and closes on March 15th at 11:59 pm.

CLASSES :

- We Love Mother Earth
- Just Add H₂O
- The Sunny Side of Earth
- Rock On!
- Fascinating Fossils
- Do Ladybugs Eat Pizza?
- Owl Pellets
- Plants V. Animals

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

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



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 examine a cool way to conserve water.

Just Add H₂O! H₂O is a very special molecule; we'll discover all the reasons why. Then we'll have fun adding water to different substances to create chemical and physical changes.

Fascinating Fossils: Students identify and take home real live fossils and then use clay, a cup, and plaster to make their very own fossil cast to amaze their friends with!!

The Sunny Side of Earth: Where are the stars during the day? Students will explore this question as we create a Sun, Earth, Moon orbit model. Then we discuss stars and constellations and create a glow in the dark masterpiece of The Little Dipper.

Rock On! We explore how rocks are formed, what a mineral is and what exactly a crystal is. Students become geologists as they perform test on rocks, minerals and crystals!

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 assemble a garden in a baggie and a Worm Home with live worms!

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.