

#### How do I register?

Visit sonomacountyparks.org > Learn > Field Trips. Submit the online form. You will be offered a date by email within 2 weeks of your application.

#### How much does it cost?

\$5 per student for programs, and \$8 for the Tolay Fall Festival. There is no fee for parents or chaperones. School groups and chaperones do not pay parking fees during field trips.

#### Are scholarships available?

Scholarships are available on a first come, first served basis for Title I schools in Sonoma County for all programs, except the Tolay Fall Festival. One program scholarship per group. Please list your request on your application form. When approved, the Sonoma County Parks Foundation pays the \$5 per student fee.

## What if rain is predicted?

Staff will contact you on the day before your trip if heavy rain is predicted. Staff will make every reasonable effort to reschedule cancelled programs due to weather.

#### What if I need to cancel?

Teacher cancellations need to be made by email at least 1 month in advance, or you will still be responsible to pay the invoice. Our programs fill quickly, and this provides enough time for another group to obtain approval to come. Groups that receive scholarships who cancel with short notice may be ineligible for future scholarships.

#### Our programs are made possible with funding from these partners:

Sonoma County Regional Parks Foundation, Sonoma County Waste Management Agency, Sonoma County Water Agency, City of Santa Rosa Public Works Department, Sonoma County Agricultural Preservation & Open Space District, Viavi, Marin/ Sonoma Mosquito & Vector Control District, Madrone Audubon Society



For more information and to register, visit sonomacountyparks.org

# PARKS SONOMA COUNTY

# Outdoor Science Field Trips

# 2018 - 2019 Environmental Education Programs

Hands-on science field trip programs that reinforce Common Core and Next Generation Science Standards in your Regional Parks!

### **HABITAT & HOME**

September – January | Tuesday – Friday Pre-school – Kindergarten • 9:30 – 11:30AM Grades 1–4 • 9:30AM – 12:30PM Spring Lake Regional Park

Students learn about ecosystem diversity, endangered species, and the importance habitat plays in a healthy community. Activities and lessons explore the topics of habitats, life cycles, and adaptations.

### ONLY RAIN DOWN THE DRAIN

February – June | Tuesday – Friday Pre-school – Kindergarten • 9:30 – 11:30AM Grades 1−6 • 9:30AM – 12:30PM Spring Lake Regional Park

An introduction to watersheds. Engaging activities delve into the concepts of the water cycle, seasons, weathering, erosion and deposition, the Sonoma County watershed, non-point source pollution, and the effects of water pollution.

For information on the programs above, contact: Kristina Stanton at (707) 539-2865



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# Choose your park

- Helen Putnam Regional Park, Petaluma
- Foothill Regional Park, Windsor
- Riverfront Regional Park, Windsor
- Crane Creek Regional Park, Rohnert Park
- Sonoma Valley Regional Park, Glen Ellen
- Ragle Ranch Regional Park, Sebastopol
- North Sonoma Mountain Regional Park, Santa Rosa
- Gualala Point Regional Park, Gualala



### ROCKIN' AND RECYCLING

September – June | Tuesday – Friday Grades 1 – 3 • 9:30 – 11:30AM Grades 4 – 6 • 9:30AM – 12:30PM

A hands-on investigation of the properties of common rocks and minerals in the park and the processes that formed them. Students will also learn the importance of recycling products manufactured from minerals and rocks, like glass and aluminum, as a simple way to conserve natural resources.

### **WEATHER OR NOT**

September – June | Tuesday – Friday Grades 1 – 3 • 9:30 – 11:30AM Grades 4 – 6 • 9:30AM – 12:30PM

Students discover the science behind weather and weather patterns. They will learn about some of Sonoma County's many microclimates within the parks, and forecast local weather based on observation and data collection.

# SCIENCE, SCIENCE EVERYWHERE

September – June | Monday – Friday Afternoons Grades Pre-K – 6 | Many programs to choose from!

Would you like multiple science visits to your classroom? Our naturalists can come to your school for a pre and post visit to augment a park field trip. This will deepen your student's knowledge on a topic and build upon one of these programs: Habitat & Home, Only Rain Down the Drain, Rockin' & Recycling, or Weather or Not.

For information on the programs above, contact: Kristina Stanton at (707) 539-2865



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### **CLIMATE CHANGE AGENTS**

Grades 4 – 8 9:30AM – 12:30PM | Tuesday – Friday Taylor Mountain Regional Park

Through experiments, games, and plays, students will learn the science behind Earth's changing climate. Students will understand that human activities are impacting the climate system and how to take action to reduce climate change.

### HEALTHY EARTH, HEALTHY BODIES

Pre-school–Kindergarten • 9:30 – 11:40AM | Tuesday – Friday Grades 1– 6 • 9:30AM – 12:30PM | Tuesday – Friday Tolay Lake Regional Park

Take a field trip to the farm! This program combines the best in science education, while making the connection between protecting natural resources and growing healthy bodies. Students learn the benefits of eating healthy foods, take a rigorous hike, tour the farm, and work in the garden.

### ACORNS TO OAKS

Grades 3 − 6 • 9:30AM − 12:40PM | Tuesday − Friday Tolay Lake Regional Park

Looking for a field trip focused on California history? Award-winning Acorns to Oaks engages students with the rich heritage and culture of native communities in Sonoma County. Early California Indians had an incredibly detailed knowledge of natural resources and passed this knowledge down through generations. Students will take an extended hike, explore traditional housing structures, and will participate in storytelling and crafts specific to the living local tribal people.



October 11, 12, 17, 18 & 19, 2018 9AM – 2PM | Weekdays

\$8 per student includes a small pumpkin!



- → Hayrides with a Ranger
- ✔ Native American Village
- ✓ Farm Animals
- ✓ Traditional Farm Crafts
- ✓ Old-Fashioned Games
- ✓ Night Creatures Barn
- ✓ Giant Pumpkin Patch

For information on the programs above, contact: Christina McGuirk at (707) 789-9699



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