



Outdoor Science Field Trips!

**Sonoma County Regional Parks
2014 - 2015**

School Field Trip Programs

Choose a park and a program!



Register now!

For information and online registration
www.sonomacountyparks.org

Our programs are made possible with funding from these partners:

Sonoma County Regional Parks Foundation, Sonoma County Water Agency, City of Santa Rosa Public Works Department,
Sonoma County Regional Parks Department, Sonoma County Agricultural Preservation & Open Space District, JDSU,
Sonoma County Waste Management Agency, Pacific Gas and Electric Company, Marin/Sonoma Mosquito & Vector Control District

Programs at Spring Lake Regional Park



Life Science at Spring Lake Park in Santa Rosa



September - January Grades 1-3 Only

9:30 am - 12:30 pm, Tuesday - Friday

Students will learn about ecosystem diversity, endangered species, and the importance habitat plays in a healthy community. Activities and lessons reinforce grade-specific science standards that include habitats, animal life cycles, and adaptations.



February - June Grades 1-6

9:30 am - 12:30 pm, Tuesday - Friday

Introduction to watersheds. Activities reinforce grade-specific science standards that include the water cycle, seasons, weathering, erosion and deposition, the Sonoma County watershed, non-point source pollution, and the effects of water pollution.

Programs at six local parks



Earth Science in the Parks for Grades 4, 5, 6

*Helen Putnam Regional Park, Petaluma • Foothill Regional Park, Windsor
Riverfront Regional Park, Windsor • Crane Creek Regional Park, Rohnert Park
Ragle Ranch Regional Park, Sebastopol
Gualala Point Regional Park, Gualala*



September - June Grades 4-6 Only

9:30 am - 12:30 pm, Tuesday - Friday

The field trip will focus on the properties of the 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.



September - June Grades 4-6 Only

9:30 am - 12:30 pm, Tuesday - Friday

Students will learn 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.

On your school campus



Afternoons Grades K - 6

Many programs to choose from!

Our traveling program will enliven your classroom and engage students through science activities, live marine animals, and hands-on fun without having to provide transportation. We will come to your campus and teach standards-based science lessons.

for information on the programs above, contact:

Kristina Stanton at 707-539-2865

Programs at Tolay Lake Education Center

TOLAY LAKE
REGIONAL PARK



Science and Cultural History at Tolay Lake Park in Petaluma

Acorns to Oaks

November, March, May Grades 3-6
9:30am-12:45 pm, Tuesday - Friday

Looking for a different field trip experience focused on California history? Acorns to Oaks engages students with the rich heritage and culture of native communities in Sonoma County. The Tolay Lake site has been identified as a historic gathering center for Native Americans from across California, and specifically home to Coast Miwok and Southern Pomo Indians. Students will take a half-day hike, exploring Tolay Lake and its importance to the tribes of the area, region, and state. Students will explore kotchas, the traditional housing structures, and will participate in storytelling and crafts specific to the living local tribal people. Hands-on activities will vary based on season. **Reinforces California State Social Studies, Health, and Science Standards.**



Kindergarten - 6th grades 9:30 am - 12:30 pm, Tuesday - Friday

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 will learn the benefits of eating healthy foods, take a rigorous hike, tour the farm, and work in the garden. **Reinforces California State Health, and Science Standards.**

TOLAY FALL FESTIVAL



The Ultimate Fall Field Trip!

- ✓ Hayrides with a Ranger
- ✓ Native American Village
- ✓ Farm Animals
- ✓ Traditional Farm Crafts
- ✓ Old-fashioned Games
- ✓ Night Creatures Barn
- ✓ Giant pumpkin patch!

October 9, 10, 15, 16, 17, 2014
9:00 am - 2:00 pm Weekdays

New Program!

Watch for the new Climate Science program,
Spring 2015!
Sign up for more info.

for information on the programs above, contact:
Christina McGuirk at 707-789-9699

sonomacountyparks.org

Frequently Asked Questions

How do I register?

Visit sonomacountyparks.org & click "Education Programs." Submit the online form. You will be offered a date by email within 2 weeks of your application. Please be sure to check your spam/ junk mail folder. Add Kristina.Stanton@sonoma-county.org and Christina.McGuirk@sonoma-county.org to your safe senders list. You may also fax or mail the hardcopy form.

How much does it cost?

\$5 per student. There is no fee for parents or chaperones. School groups do not pay parking fees during field trips. We recommend a 1:3 parent to student ratio for primary grades & 1:5 ratio for upper grades. Make checks payable to Sonoma County Regional Parks. Pay fees the day you attend the program.

Are scholarships available?

Scholarships are available for all programs except the Tolay Fall Festival. Please list your request on your application form. When approved, the Sonoma County Parks Foundation pays the \$5 per student fee. We have no funding to cover transportation at this time.

What if rain is predicted?

Staff will contact you on the day before your trip if rain is predicted. Please be sure to include a cell or evening phone number on your registration form. We reserve the right to cancel if necessary and will make every reasonable effort to reschedule.

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 sell out & this provides enough time for another teacher to obtain approval to come. Scholarship groups that cancel with short notice may be ineligible for future scholarships.



Request for School Field Trip

School Information

Today's Date _____

School Name _____

Teacher Name _____

School Address _____

City _____ State _____ Zip _____

Email address _____

Teacher Day Phone _____ Cell _____

Special Needs of Students/Scholarship Request _____

grade _____ # of children _____ # of classes _____ # Bus/Cars _____

Check the program(s) you would like to attend:

location: Spring Lake Regional Park

Habitat & Home

September - January (grades 1-3)

Down the Drain

February - June (grades 1-6)

location: (circle the park) Putnam, Foothill, Riverfront, Crane Creek, Ragle Ranch, Gualala

Rockin' and Recycling

September - June (grades 4, 5, 6)

Weather or Not

September - June (grades 4, 5, 6)

location: your school campus

Science to Go

Year Round (grades K - 6)

location: Tolay Lake Regional Park

Healthy Earth, Healthy Bodies

September - June (grades K - 6)

Acorns to Oaks

November, March, May (grades 3 - 6)

Tolay Fall Festival 2014

Please rank your top three preferred dates:

___ Oct. 9, ___ Oct.10, ___ Oct. 15, ___ Oct. 16, ___ Oct. 17

Registration Closes October 1, 2014 (grades pre K- 6)

Climate Science program mailing list

To Register: Online registration at sonomacountyparks.org

⇒Get Outdoors⇒Environmental Discovery Center

Mail or fax: Environmental Discovery Center, 5390 Montgomery Drive, Santa Rosa, 95409, fax (707) 539-3813.

Fees: There is a \$5.00 fee per student for the Field Trip program. Scholarships are available.