



## Education Programs

### 3rd Grade Life Science - Structures of Life

#### Program Type: Assembly

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Banana Slug String Band  
Santa Cruz

<http://www.bananaslugstringband.com>

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##### A Penguin Parade

<http://www.bananaslugstringband.com>

**Experience:** Site Educator Led - Arts Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

The Slugs blend music, theater, puppetry and audience participation to create a fun-filled learning environment. From feathers to furs and scales to skin, this journey into the world of ecology raises awareness about the diversity of animals and their habitats. A dynamic blend of original songs, humor and amusing costumes guarantees an animated performance

**Cost:** \$\$775/Program

##### Classroom Safari

Petaluma

<http://www.classroomsafari.com/>

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##### Dino Safari

<http://www.classroomsafari.com/Programs.htm>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

See and feel real dinosaur bones, meet some living links to the age of dinosaurs. Classroom Safari will bring a host of animals to observe and perhaps touch.

**Cost:** \$300/Class

travel fee of \$75-100, \$200 for additional assemblies on the same day. - Prefer to book more than one classroom/school/day

##### African Safari

<http://www.classroomsafari.com/Programs.htm>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Animals and artifacts from beautiful and mysterious Africa. Classroom Safari will bring a host of animals to observe and perhaps touch.

**Cost:** \$300/Class

travel fee of \$75-100, \$200 for additional assemblies on the same day. - Prefer to book more than one classroom/school/day

##### Moonlight Safari

<http://www.classroomsafari.com/Programs.htm>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Enter the nocturnal realm of creatures of the night. Learn how they live under the cover of darkness. Classroom Safari will bring a host of animals to observe and perhaps touch.

**Cost:** \$300/Class

travel fee of \$75-100, \$200 for additional assemblies on the same day. - Prefer to book more than one classroom/school/day

Birds of Prey - Lindsay Wildlife Museum

<http://www.wildlife-museum.org/education/teachers/schoolyear.php>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Hawks, owls, falcons and eagles are efficient predators of the sky. Learn about adaptations and characteristics that make these birds amazing animals.

**Cost:** \$550.00/Program

Cash, check, credit card, or PO due at registration - \$50 fee if cancelled before 4 weeks, no refunds if cancelled less than 4 weeks in advance.

Wildlife Associates  
Pacifica

<http://www.wildlifeassociates.org>

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This Living Earth

<http://www.wildlifeassociates.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

Wilderness areas hold the last vestige of hope for many species of wildlife and, ultimately, for the health of our planet. Your students will discover the importance of natural areas, the vital role each of these animals play in the web of life and our human connection to living things. This program brings the living wilderness alive and breathing into your school where your students can experience the animals that call the wilderness their home. Canada Lynx, Snowy Owl, Coatimundi, Coendou (Prehensile tailed porcupine), White Tailed Kite. It is most effective to group your students by grade levels. A kindergarten - 3rd grade assembly lasts about 35-45 minutes. Assemblies for older grades last about 45 to 55 minutes.

**Cost:** \$495/Program

Predators and Their Prey

<http://www.wildlifeassociates.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th

These incredible animals from around the world will teach your students how wild animals hunt their prey and how prey animals keep from being eaten. This predator-prey relationship is a keystone to understanding the balance of nature. The myth of the big bad predator is dispelled as we begin to appreciate the vital role predators play in maintaining natural systems. Wild behaviors, intelligence and communication between animals are revealed as well as our human impact on natural systems. This program offers a fascinating way for your students to discover the nature of science. African Serval, Grey Fox, Golden Eagle, Kestral, African Porcupine. It is most effective to group your students by grade levels. A kindergarten - 3rd grade assembly lasts about 35-45 minutes. Assemblies for older grades last about 45 to 55 minutes.

**Cost:** \$495/Program

Creepy Critters

<http://www.wildlifeassociates.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Crawling with excitement and the adventure of learning, this program explores the gentler side of the most misunderstood squiggly and squirmy animals of the wild kingdom. Boa, Tortoise, Alligator, Tarantula, Giant Lizard. It is most effective to group your students by grade levels. A kindergarten - 3rd grade assembly lasts about 35-45 minutes. Assemblies for older grades last about 45 to 55 minutes. An assembly for the whole school lasts 45-55 minutes.

**Cost:** \$495/Program

## California Wild

**Cost:** \$495/Program

<http://www.wildlifeassociates.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Stretching from the mighty Sierra Nevada through the farmlands of the Central Valley to the stunning coastal regions, California is one of the most environmentally diverse areas in the nation. These intriguing animals will spark your students' curiosity and increase their knowledge of California's wonderful natural history. Your students will gain insights into the secret lives of the intelligent and ecologically important animals that live around us. Porcupine, Red Fox, Great Horned Owl, Opossum, Red-Tailed Hawk. It is most effective to group your students by grade levels. A kindergarten - 3rd grade assembly lasts about 35-45 minutes. Assemblies for older grades last about 45 to 55 minutes.

## Program Type: Field Trip

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### Aquarium of the Bay San Francisco

<http://www.aquariumofthebay.com>

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#### Food Web of the Bay

**Cost:** \$FREE/Class

<http://www.aquariumofthebay.org/teachers/bay-area-k12-programs>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** 3rd;4th;5th

Explore the beautiful and complex ecology of the Bay, and discover the role that we play in maintaining its balance.

Classroom programs offer your students a more formal education experience in our new classroom by K-Dock, home of the world famous PIER 39 sea lions. They can be coupled with a self-guided tour of the Aquarium to further enhance your visit.

Program Length: 1 hour, not including travel time to the Sea Lion Center

Days Offered: Monday - Thursday - Times Offered: 10 am and 11:30 am

Number of Participants: Limit of 35 students per program

#### Top of the Food Chain

**Cost:** \$FREE/Class

<http://www.aquariumofthebay.org/teachers/bay-area-k12-programs>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 3rd;4th;5th

What does it take to make it to the top of the food chain? Discover the answer to this question and more as we explore the world of top predators.

Program Length: 1 hour guided tour with additional time for self-guided exploration

Days Offered: Monday - Thursday - Times Offered: 10:15 am and 11:15 am

Number of Participants: Limit of 35 students per Exploration Tour

### Bay Model Visitor Center Sausalito

<http://www.spn.usace.army.mil/Missions/Recreation/BayModelVisitorCenter.aspx>

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#### 3rd through 6th grade program

**Cost:** \$FREE/Class

<http://www.spn.usace.army.mil/bmvc/teachers/educationalprogram/schoolgroups/36.html>

**Experience:** Site Educator Led - Interactive Exhibit

**Grade Levels:** 3rd;4th;5th;6th

Free - call at least 3 weeks in advance, groups arriving later than 30 minutes may be cancelled

Programs focus on watersheds, water, tide and life cycles; map scale, and geography. On a tour of the model, from the Pacific Ocean via the San Francisco Bay estuary to the Delta, students learn place names and understand the concept of scale. The concept of an estuary is discussed along with the cycle of life. Students learn about tides by visualizing actual tidal currents in the model and discussing the influence of the moon and the sun.

The model is used to explain water cycle concepts such as that of precipitation, evaporation, and condensation as they occur in the nature: from the Sierra Nevada Mountains, through the Delta, the Bay, and finally the Pacific Ocean. The importance of conserving water is emphasized. Watersheds are discussed as an integral part of the water cycle. Students view a working watershed model, and discuss the importance of water quality and the role of the watershed in maintaining good water quality.

## Black Diamond Mines Regional Preserve Antioch

<http://www.ebparks.org>

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### Reptile Rendezvous

<http://www.ebparks.org/activities/educators>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Join us for an up-close and personal visit with our resident gopher snake and learn how snakes and other reptiles are adapted to the habitats of Black Diamond. Program is one hour long.

**Cost:** \$0/Student

free - Registration due 5 PM 1st Monday in: May (for summer), Aug (for fall), Dec (for Feb thru mid-June).

## Chabot Space and Science Center Oakland

<http://www.chabotspace.org>

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### Fossil Hunt

<http://www.chabotspace.org>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 2nd;3rd

Was there life on Mars? How do we know so much about Earth's ancient past? Explore the underground world where fossils reveal clues to our past. Students will come to their own conclusions as they participate in a series of activities. The class includes fossil identification, creating skeletal rubbings, solving a dinosaur bones mystery, and using the popular Dinosaur Hunt software (by Eyewitness) to learn more about these amazing animals

**Cost:** \$\$300 (up to 20) + \$15/

FREE to Oakland Unified. Includes planetarium show, exhibit access, 90 min class, \$18.00 per students adds Theater show. Payment is due 4 weeks prior to your program. - Programs offered on a first-come, first-served basis Sept- June,; July and August by special request.

### Garden Plan-It

<http://www.chabotspace.org>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd

Earth is the only "green" planet that we know about. Study the peculiar conditions of Earth that make it habitable for life. Students will study Chabot's outdoor EnviroGarden, and discuss plant needs, garden microclimates, and useful and harmful garden insects. Discover ways that personal, community and school gardens can conserve Earth's resources and energy.

**Cost:** \$\$300 (up to 20) + \$15/

FREE to Oakland Unified. Includes planetarium show, exhibit access, 90 min class, \$18.00 per students adds Theater show. Payment is due 4 weeks prior to your program. - Programs offered on a first-come, first-served basis Sept- June,; July and August by special request.

### Redwood Ecosystem Hike

<http://www.chabotspace.org>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 3rd;4th;5th

Students learn how life in the forest is interconnected: worms eat plants, lizards eat worms, and raccoons eat lizards. Predators and prey balance each other in the cycle of life and survival. Learning about the life of a redwood will enable students to gain a broad understanding of nature on our planet. Students will build a redwood food web, explore the possibilities of our ecosystem and hike through the forest.

**Cost:** \$\$300 (up to 20) + \$15/

FREE to Oakland Unified. Includes planetarium show, exhibit access, 90 min class, \$18.00 per students adds Theater show. Payment is due 4 weeks prior to your program. - Programs offered on a first-come, first-served basis Sept- June,; July and August by special request.

## Coyote Hills Regional Park Fremont

<http://www.ebparks.org>

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### Coyote Hill's Visitor Center

<http://www.ebparks.org/activities/educators/trips>

**Experience:** Teacher Led - Displays/Collections

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

The center includes a small store and information desk, as well as exhibits on the birds, wildlife, and wetlands of the park. A separate room is dedicated to the Ohlone Indians and serves as the media center where slides, films, and video tapes can be shown. In addition, you can arrange to have a staff member give a 15 min. talk w/ a live snake or turtle.

**Cost:** \$FREE/Student

Free naturalist programs for Alameda and Contra Costa county

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[http://www.ebparks.org/activities/educators/trips/app\\_form](http://www.ebparks.org/activities/educators/trips/app_form)

### Coyote Hills Nature Walk

<http://www.ebparks.org/activities/educators/trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

The diversity of habitats found at Coyote Hills creates wonderful opportunities to study wetlands, ecology, and adaptations. On a walk through the same habitat at different times of the year, you may see wildflowers, nesting birds, or animals preparing for the winter. A variety of topics such as interdependence, animal and plant adaptations, or watersheds can be tailored to meet your grade level's science standards.

Choice of visiting:

- The Bird and Butterfly Garden
- The visitor center for a snake talk
- Castle Rock, an uphill walk to a chert outcrop for an expansive marshland view and experience grassland habitat
- The boardwalk for marsh habitat access
- Lizard Rock

Limit 15-20 students with one naturalist. Program length: 2 hours

**Cost:** \$FREE/Student

Free naturalist programs for Alameda and Contra Costa county. - Registration due 5 PM on the 1st Monday in:

May (for prgs mid-June through mid-Sept),  
Aug (for prgs mid-Sept thru Jan),  
Dec (for prgs Feb thru mid-June).

Mail forms to Coyote Hills directly. Or complete the online application here:

[http://www.ebparks.org/activities/educators/trips/app\\_form](http://www.ebparks.org/activities/educators/trips/app_form)

## Crab Cove Marine Reserve Alameda

[http://www.ebparks.org/parks/vc/crab\\_cove](http://www.ebparks.org/parks/vc/crab_cove)

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### Food Chains

<http://www.ebparks.org/parks/crab.htm>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Investigate how plants and animals of the Bay-estuary are connected. Participants build a Bay food chain, and explore outdoors with our staff.

**Cost:** \$FREE/Class

Nature walks are free for Alameda and Contra Costa Counties - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug (for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June). Mail form to Crab Cove directly.

### Creatures of the Bay

<http://www.ebparks.org/parks/crab.htm>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Meet residents of the San Francisco Bay; includes Old Wharf Classroom "dive," turning a child into a giant crab and guided outdoor nature study.

**Cost:** \$FREE/Class

## CuriOdyssey San Mateo

<http://www.curiodyssey.org/>

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### Birds of Prey - CuriOdyssey

<http://www.curiodyssey.org/schools-groups/schools>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;5th;6th

Explore the captivating world of eagles, hawks, falcons, and owls. Students will investigate the adaptations of these magnificent birds, discover what they eat by dissecting an owl pellet, and test their senses to see how they would handle being a bird of prey.

Live animals vary and may include: American kestrel, great horned owl, red-shouldered hawk, Swainson's hawk, screech owl, and turkey vulture.

**Cost:** \$7.50/Student

Admission to the park where the museum is located is \$4/car. - Register at least 4 weeks in advance. Groups are not admitted to the museum on the first Wednesday of the month. \$50 cancellation fee.

### Predators and Prey

<http://www.curiodyssey.org/schools-groups/schools>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th

Food is the fuel that drives life on earth. Students explore the adaptations of animals that aid in finding their food or prevent them from becoming food. Study animal skulls to determine who are herbivores, omnivores, and carnivores. Meet a live animal and assess the special adaptations that help animals compete for food resources in an ecosystem.

**Cost:** \$7.50/Student

Admission to the park where the museum is located is \$4/car. 1 free chaperone for every 5 paid students - \$50 cancellation fee

### Animal Habitats -field trip

<http://www.curiodyssey.org/schools-groups/schools>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th

What do you see, hear, smell, and feel? In this program, students explore and learn about an animal's niche in nature. Discover how individual organisms are connected to one another.

Outdoor exploration is a must as we search for tracks, scat and other signs that animals inhabit the park and find what they need for survival: food, water and space

**Cost:** \$7.50/Student

Travel fees range from \$50-100 depending on your distance from CuriOdyssey. 2012-13 no travelling programs to San Francisco, Alameda or Santa Clara Counties. - \$50 cancellation fee

## Golden Gate National Parks Conservancy San Francisco

<http://www.parksconservancy.org/our-work/crissy/>

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### Diverse-ology - self guided tour

<http://www.parksconservancy.org/our-work/crissy/programs/self-guided-adventure-series.html>

**Experience:** Teacher Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Investigate the many natural resources of Crissy Field by bird-watching, monitoring ecological diversity, and learning about the medicinal properties of native plants. Play the "web of life" game and create your own web for your life and community. Investigate hot environmental issues in your urban national park! The Crissy Adventure Series, a set of four self-guiding activity books, allows your group to explore Crissy Field while learning about various urban environmental issues.

The Crissy Adventure

**Cost:** \$FREE/Class

## Hayward Shoreline Interpretive Center Hayward

<http://www.haywardrec.org/hayshore.html>

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### Shoreline Discovery

**Cost:** \$257.50/Class

[http://www.haywardrec.org/hayshore\\_schools.html](http://www.haywardrec.org/hayshore_schools.html)

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

This program introduces students to the natural history of a saltmarsh and the characteristics which make plants, animals, and invertebrates of the shoreline unique. We develop the idea of how a salt marsh works, including adaptations, habitats, and plant/animal interrelationships.

Students will:

- \* classify marsh birds by feeding strategy;
- \* identify marsh fish and invertebrates;
- \* collect mud samples to observe and identify shoreline invertebrates; identify two important salt marsh plants;
- \* discuss some of the salt marsh / estuarine plant / animal interactions; record evidence of animal life along the trail.

School programs begin with a brief introduction on wetlands and the salt marsh habitat followed by a one, two or three hours hike. We can work with you to design a program that fits your classroom curriculum. 3 hours

\$206 for schools in Hayward, CV, and San Lorenzo - Fall reservations begin in August, spring reservations begin in January. Reserve by phone only.

## Hidden Villa

Los Altos Hills

<http://www.hiddenvilla.org>

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### Farm and Wilderness Exploration

<http://www.hiddenvilla.org/programs/prek6/2-6#fwe>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th;6th

This program starts with a class-room orientation led by a naturalist before the field trip. Using a slide show, music, role-plays and hands-on teaching stations, the concepts and attitudes to be experienced at Hidden Villa are presented. During the field trip, the children learn the importance of the farm and wilderness to our urban environment. They may take their leftover lunches to the compost pile, compost to the garden, and garden plants to the animals who will turn them into wool sweaters, milk, eggs, or hairbrushes. They also explore a variety of plant communities, learn about food webs, predator/prey relationships, animal adaptations, and stewardship of the land.

**Cost:** \$18/Student

## Junior Center of Art and Science

Oakland

<http://www.juniorcenter.org/>

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### "In Touch with Nature" Series Field Trip

<http://www.juniorcenter.org/workshops.html>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

This interactive presentation teaches children about the habitat of the featured animal, its' special features and adaptive behaviors. Students participate in a guided drawing exercise which illustrates what they have learned about each animal. Topics include the following: Amphibians, Reptiles, Invertebrates, Observe & Compare, Predator-Prey

Can also be an in-class workshop.

**Cost:** \$116/Class

\$116 for a single workshop and \$420 for a set of four workshops if the class goes to Junior Center. (If the workshop is presented at the school, the cost is higher and depends on school location.) Discounts available for schools reserving 15 or more workshops at the same time. - Call for reservation and info about fees for different districts.

## Lawrence Hall of Science

Berkeley

[lawrencehallofscience.org](http://lawrencehallofscience.org)

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### Self-Guided Visit

lawrencehallofscience.org

**Experience:** Teacher Led - Interactive Exhibit

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Take your students to the Lawrence Hall of Science to enjoy the exhibits.

**Cost:** \$8.00/Student

### Animal Classification

lawrencehallofscience.org

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 2nd;3rd;4th

How do scientists classify animals? What characteristics do animals in the same group share? Students will meet an animal from each of the five classes of vertebrates—mammals, birds, reptiles, amphibians, and fish—and will compare the animals to each other \_and\_ to themselves. They will observe animal skeletons associated with each vertebrate class, and have a chance to touch an animal with fur, one with feathers, and one with scales.

**Cost:** \$\$360 for K–2 \$460 for  
Includes admission to exhibits. -  
Call for reservation up to 24 hours  
in advance, in person, by phone or  
online.

### Marine Science Institute

Redwood City

<http://www.sfbaymsi.org>

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### Marsh & Beach Exploration

<http://sfbaymsi.org/schoolprograms/pecadero.html>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Pescadero Marsh & Beach Exploration is a wonderful opportunity to get students to experience nature through hands-on learning. Our instructors will guide your students through activities based on sandy beach and marsh & mudflat ecology. Students will compare sand found locally with sand from beaches around the world, explore the beach wrack-line, bird watch with the aid of binoculars while traversing the marsh and mudflat, and learn about the indigenous & invasive flora of California's coastline. Students will gain an understanding of how beaches, marshes, and mudflats are formed and how humans impact these delicate ecosystems.

**Cost:** \$330/Class  
2.5 hour programs  
Up to 30 students -- 2 instructors -  
- \$330  
31 to 45 students -- 3 instructors --  
\$420  
46 to 60 students -- 4 instructors --  
\$520 - [arleen@sfbaymsi.org](mailto:arleen@sfbaymsi.org)

### Marshall's Farm

American Canyon

<http://www.marshallshoney.com/>

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### The Flying Bee Ranch tour

<http://www.marshallshoney.com/>

**Experience:** Site Educator Led - Workplace Tour

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Students will see how honey is made from the hive to the jar. They will see how honey is extracted, taste the honey, and go home with a little piece of honey comb and honey sticks. Students will see the bees and learn why they are beneficial.

**Cost:** \$275/Class  
Pay at the time of your visit. \$250  
for up to 20 students, \$12 for each  
additional person. No charge for  
up to 4 drivers/chaperones. - Call  
in advance to schedule  
Book online or by calling.

### Math Science Nucleus

Fremont

<http://www.ms-nucleus.org>

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## Dino Magic

<http://www.ms-nucleus.org/classes/fieldnucleus.htm>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 1st;2nd;3rd;4th

Students enter a land of dinosaurs, as they observe skin prints, tracks, and bones. Hands on activities include real dinosaur bones and how we determine they are dinosaurs. K-2 classes emphasize dinosaurs and 3-6 emphasize general fossils and fossils of Fremont. Lesson can be customized depending on needs of teachers. Snack and gift are included in price.

**Cost:** \$150-175/Class

## Tule Ponds - Owl Pellets

[http://www.ms-nucleus.org/classes/fieldtyson.htm#NEW\\_CLASSES\\_NOW\\_OFFERED\\_](http://www.ms-nucleus.org/classes/fieldtyson.htm#NEW_CLASSES_NOW_OFFERED_)

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th

Students will learn about how owls are part of the food chain. They will look at the contents of owl pellets and make a display that will include parts of the rodents that the owls eat (i.e. femur, skull).

**Cost:** \$150/Class

\$175 for 25-32 students for 1.5 hour class

\$200 for 2 hour class - call 1 month in advance or register online

## Human Skeleton and Other Bones

<http://www.ms-nucleus.org/classes/fieldnucleus.htm>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** 3rd;4th;5th

Students will learn about the major bones in their body by exploring several hands on lessons with bones. They will compare and contrast their own body to specimens as well as a 3 inch skeleton they will be given.

**Cost:** \$150-175/Student

\$150.00 for 25 students or below

\$175.00 26-40 students - call 1 month in advance or register online

## Self-Guided Tour of Children's Natural History Museum

<http://www.ms-nucleus.org/classes/fieldnucleus.htm>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Explore a world of fossils from long ago including those from the Paleozoic, Mesozoic, and Cenozoic. Walk to more modern times with fossils of mammoths, sabertooth cats, sloths, camels, and other large mammals. Discover modern day animals through their bones. Visit the Boy Paleontologist room to see how they discovered the fossils in Fremont in the 1940's. View the Minerals and Rocks, Hall of Small Wonders and Tools of Early Humans. Hands-on activities for small groups are located throughout the museum.

**Cost:** \$3/Student

## Mission Science Workshop

San Francisco

<http://www.missionscienceworkshop.org/>

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## Academic Field Trip to Mission Science Workshop

<http://www.missionscienceworkshop.org/programs.html>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Teachers from the surrounding public schools bring their classes, K-12, during the school day for one hour-forty-minute workshops in areas of their curriculum. The visit is typically divided into two parts: the "lesson" or curriculum-based investigation itself, and an exploration time in our mini-exploratorium/natural history museum with its collections of live animals, bones, rocks, and fossils, as well as hands-on exhibits/explorations in air/water pressure, light and color, sound, force and motion, and electricity and magnetism. Goal is for both teacher and students to overcome their fear of and mystification about science, and realize that we all can learn to wonder, think, and imagine as we observe, by overcoming our obsession with knowing the "right" answer for every question and problem about our world.

**Cost:** \$0/Class

Monterey Bay Aquarium  
Monterey

<http://www.mbayaq.org>

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Discovery Lab: Kelp Forest Connections

<http://www.mbayaq.org>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** 3rd;4th;5th

What an amazing food web we weave as we dive in and explore the beautiful and complex world of the kelp forest! Through close observation of kelp and the animals that live within the kelp forest, students will observe the adaptations that keep this entire ecosystem in balance. Discover the incredible connections that allow energy to flow through this lush and intriguing underwater world!

**Cost:** \$0/Student

Free program Oct-May if lottery application is picked. If your group is not drawn in the lottery, regular group admissions will apply (\$7.95/student; \$15.95/teacher). - Lottery forms available in August and fill up very quickly. Arrive for your field trip 15 minutes early.

NatureBridge at Golden Gate  
Sausalito

<http://www.naturebridge.org/golden-gate>

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Field Science Program

<http://www.naturebridge.org/school-group-field-science-golden-gate>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Programs are carefully designed with the classroom teacher to compliment in-class curricula and lead students into areas of study not available in the everyday school environment. Core themes: a sense of place, interconnections and stewardship. Staff will work with teachers to develop a program that supports classroom objectives. Pack a lunch and snacks. Choose from areas of study including:

- Marine ecology
- Terrestrial plants & animals
- Watershed studies
- Earth & physical sciences
- Climate change

**Cost:** \$\$44/Student

Oakland Museum of California  
Oakland

<http://www.museumca.org>

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The Secret Life of Gardens

[http://museumca.org/files/uploads/SPG\\_10-11\\_FINAL.pdf](http://museumca.org/files/uploads/SPG_10-11_FINAL.pdf)

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd

This docent-led interactive art and science program explores the diverse gardens at Lake Merritt. Come investigate plant ecology, plant structures and reproduction, pollinator-plant relationships, and the food web. Program includes:

- A 50-minute tour of at least three of the following: Lakeside Palmetum, Community Garden, Sensory Garden, Succulent Garden, Mediterranean Garden, Bonsai Garden.
- A 30-minute Art & Poetry in the Garden session where students document their garden experience in creative form.
- Packet of suggested student activities before and after your visit, including background information, vocabulary, reading lists, and hands-on activities.

Dates: Oct. 1, 7, 14, 15, 21, 22, 29 and Nov. 4, 5, 18 Time: 10 a.m.– 11:30 a.m.

**Cost:** \$Fee: \$100 Oakland/\$1

## Oakland Zoo

Oakland

<http://www.oaklandzoo.org>

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### Zoo School Discovery

<http://www.oaklandzoo.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

ZooSchool Discovery is a 30-45 minute program for 1st through 5th grade students hosted by an Oakland Zoo Education Specialist. Your program will include an introduction to the zoo and a live animal presentation in the Wildlife Theater of the Wayne and Gladys Valley Children's Zoo. After your program ends your class can explore the zoo at your own pace

**Cost:** \$\$7/Student

Parking is \$6/car and \$10/bus -  
Call in June for new schedule; call  
8-12 weeks in advance to reserve.

## Point Bonita YMCA

Sausalito

<http://www.ymcasf.org/ptbonita/>

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### Hands on Service & Science Learning: Habitat Restoration

[http://www.ymcasf.org/ptbonita/what\\_we\\_offer/for\\_kids/hands\\_on\\_science\\_and\\_service\\_learnin](http://www.ymcasf.org/ptbonita/what_we_offer/for_kids/hands_on_science_and_service_learnin)

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Help the National Park Service in its master plan to restore native habitats! Students learn about the natural history of the GGNRA, comparing the present species population makeup with that of the past. Visits to undisturbed areas demonstrate how native habitats support native biodiversity. Students make comparisons with disturbed areas, where introduced species dominate the landscape, gaining an understanding of the ecological effects of invasive plants. Then, students take action, getting their hands dirty and using some muscle to remove non-natives!

**Cost:** \$\$30/Student

## Point Reyes National Seashore

Point Reyes Station

<http://www.nps.gov/pore/forteachers/index.htm>

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### Kenneth C. Patrick Visitor Center

<http://www.nps.gov/pore/planyourvisit/visitorcenters.htm>

**Experience:** Teacher Led - Displays/Collections

**Grade Levels:** 1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Located at beautiful Drakes Beach, the Kenneth C. Patrick Visitor Center contains exhibits that focus on 16th century maritime exploration, marine fossils and marine environments. A minke whale skeleton is suspended from the ceiling. Natural history books, cards and posters are for sale in the bookstore. Allow 20–30 minutes to view exhibits.

The Bear Valley Visitor Center is located 0.8 kilometer (0.5 mile) west of Olema, CA along Bear Valley Road.

**Cost:** \$FREE/Class

## Randall Museum

San Francisco

<http://www.randallmuseum.org/>

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### Green and Growing

<http://www.randallmuseum.org/>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd

Students learn that every object they use in daily life is either a plant or is produced from plants. Green and Growing encourages students to understand their own roles in ecological systems including being consumers, producers and good stewards of our environment.

**Cost:** \$45/Class

plus service fee - Animal presentations are an additional \$20

Private schools pay \$85 for program \$40 for animal presentation -

[http://www.brownpapertickets.com/browse.html?](http://www.brownpapertickets.com/browse.html?keywords=randall+museum)

[keywords=randall+museum](http://www.brownpapertickets.com/browse.html?keywords=randall+museum)

### Live Animal Presentations

<http://www.randallmuseum.org/>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

Choose from the following topics that best supplement your curriculum.

- Animal Senses
- Animal Habitats
- Nocturnal Animals
- Predator-Prey Relationships
- Topic of your choice

**Cost:** \$20/Class

Prices for public schools are \$45 for Science programs and \$20 for Animal Presentations. Private school prices are: \$85 for Science programs and \$40 for Animal Presentations. Class size maximums are 30 children for all programs. - All Reservations done through Brown Paper Tickets [http://www.brownpapertickets.com/browse.html?](http://www.brownpapertickets.com/browse.html?keywords=randall+museum)

[keywords=randall+museum](http://www.brownpapertickets.com/browse.html?keywords=randall+museum)

### Richardson Bay Audubon Center and Sanctuary Tiburon

<http://www.tiburonaudubon.org/>

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#### Audubon's Birds

<http://richardsonbay.audubon.org/audubons-birds-sense-wonder-field-trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd

What better place to study birds than at the Audubon Center? Using binoculars, monitoring sheets, bird taxidermies, specimens, and the open sky, your students will become young birders. We will identify common backyard birds by sight and sound. We will search for signs of birds and examine their meaning, while we delve into the mysteries of migration, nesting, and bird behavior. Fall and Winter trips focus on migrating shorebirds and water birds. Spring trips focus on songbirds.

**Cost:** \$75/Class

3 hours for 2-3 @ \$225/class; 2 hours for K-1 for \$200/class - To schedule a program, or if you have any questions, please call Hilary Benson at (415) 388-2524 ext.

107 or email [hbenson@audubon.org](mailto:hbenson@audubon.org)

### Ridgeland's Naturalist Programs Alameda

<http://www.ebparks.org>

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#### Tree of Life

[http://www.ebparks.org/Assets/files/edu\\_prog\\_summary\\_cc.pdf](http://www.ebparks.org/Assets/files/edu_prog_summary_cc.pdf)

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Learn how living things are interrelated, by exploration, game playing & making a food web.

**Cost:** \$0/Student

These programs are free for groups from Alameda and Contra Costa Counties; groups from outside of these counties must pay a fee of \$40 per naturalist hour. - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug(for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June). Mail forms to Crab Cove Interpretive Center.

#### Close Encounters: The Food Web

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;6th;7th

This lesson explores food chains, the interdependence of plants and animals, predator/prey relationships and the difference between living and non-living things.

**Cost:** \$70/Class

Additional zoo admission costs \$6/student up to 8th grade; \$12 for adults. Up to four presentations can be scheduled/day. \$110 for 2 - \$130 for 3 and \$150 for 4. SF schools Free admission - Total group size with chaperones should be 35 or less.

#### Close Encounters: Animal Classification

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 2nd;3rd;5th

Best for grades 2, 3, and 5. Students will be introduced to the five classes of animals with a backbone. Similarities and differences in habitats, locomotion, and feeding strategies are discussed.

**Cost:** \$70/Class

Additional zoo admission costs \$6/student up to 8th grade; \$12 for adults. Up to four presentations can be scheduled/day. \$110 for 2 - \$130 for 3 and \$150 for 4. SF schools Free admission - Total group size with chaperones should be 35 or less.

#### Animal Adaptations - Docent guided tour

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 1st;3rd;4th;6th

Concentrates on visible external adaptations that animals have to allow them to survive. Teacher Guides available online.

**Cost:** \$6/Student

### Seymour Marine Discovery Center Santa Cruz

<http://www2.ucsc.edu/seymourcenter/>

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#### Guided Tours of the Seymour Marine Discovery Center

<http://www2.ucsc.edu/seymourcenter/>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Reserve your own docent to guide your students through the amazing sights and sounds of a working marine lab. Discover where, what, and how ocean scientists learn about marine mammals and their incredible abilities. Your students will peer at some special marine mammals residing at the lab to help scientists investigate how their well-adapted bodies function. Learn how ongoing science at Long Marine Lab can help conservation efforts for animals in the wild. Before or after your guided tour, students can explore how scientists work through interactive exhibits and aquaria

**Cost:** \$4/Student

plus \$25/ tour  
Credit card, check, PO - Minimum ratios (adult:student): K-2 (1:5); grades 3-5 (1:6); middle school (1:8); high school (1:10)

Call to reserve at least 4 weeks in advance. Call early for spring dates.

#### Blue Whale Skeleton

<http://www2.ucsc.edu/seymourcenter/skeleton.html>

**Experience:** Teacher Led - Displays/Collections

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Arching 87 feet in length and rising 18 feet above the ground, the blue whale skeleton at the Seymour Center is a sight to behold. The skeleton, dubbed "Ms. Blue" by center volunteers, has a colorful history at Long Marine Lab. She was first assembled in 1985 and has been a centerpiece of the lab's education program ever since. Prior to that, Ms. Blue's life and death are an enigma. Visit the blue whale skeleton as part of a guided or self-guided tour of the Seymour Marine Discovery Center.

**Cost:** \$4/Student

## Self-Guided Exhibit Exploration

[http://seymourcenter.ucsc.edu/wp-content/uploads/2014/08/EdBrochure2014\\_Websmall.pdf](http://seymourcenter.ucsc.edu/wp-content/uploads/2014/08/EdBrochure2014_Websmall.pdf)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

We supply logistical information so you can create your own activities, or select from specially designed activities available on our web site. Students will learn how marine scientists think and work to understand life in the ocean through the Seymour Center's invertebrate and shark touch pools, exhibits, aquaria, life-size elephant seal sculptures, gray whale skeleton, and one of the world's largest blue whale skeletons. Knowledgeable docents illuminate how researchers work in the lab and in the field. Live animals inspire your students to pose questions as scientists do. Self-guided groups are welcome in the Seymour Center exhibit hall and immediate surroundings, but are not permitted access to the marine mammal research area or on tours. Lunch at our picnic tables, visit the Ocean Discovery Shop, and stay as long as you like.

**Cost:** \$4/Student

School group rate included. -  
Minimum ratios (adult:student):  
K-2 (1:5); grades 3-5 (1:6); middle  
school (1:8); high school (1:10)

Call at least 3 weeks in advance.  
Reserve early for spring dates.

## SF Botanical Garden & Strybing Arboretum San Francisco

<http://www.strybing.org>

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### Guided Garden Tours - Web of Life

<http://www.sfbotanicalgarden.org/ye/index.html#guidedschoolwalks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th

Learn about the interdependence of the plants and animals in the Botanical Garden's varied ecosystems. Free docent-guided walks are offered for elementary school students throughout the school year. Dates are assigned through two lotteries- one in mid-September and one in mid-December

**Cost:** \$FREE/Class

Free for SF city and county residents and school groups - All registrations received by the last day of the registration period will be entered into a lottery. Each teacher is eligible for one walk per year.

### Guided Garden Tours - Flower Walk - AVAILABLE SPRING ONLY

<http://www.sfbotanicalgarden.org/ye/index.html#guidedschoolwalks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th

Discover how buds become flowers and flowers become fruit. Learn about the pollinators who help plants make seeds. Free docent-guided walks are offered for elementary school students throughout the school year. Dates are assigned through two lotteries- one in mid-September and one in mid-December

**Cost:** \$FREE/Class

Free for SF city and county residents and school groups - All registrations received by the last day of the registration period will be entered into a lottery. Each teacher is eligible for one walk per year.

### Guided Garden Tours -Plant Travelers - AVAILABLE FALL ONLY

<http://www.sfbotanicalgarden.org/ye/index.html#guidedschoolwalks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th

Wind, water, and animals are three ways plants disperse seeds. Explore the diversity of seed shape and structure. Free docent-guided walks are offered for elementary school students throughout the school year. Dates are assigned through two lotteries- one in mid-September and one in mid-December

**Cost:** \$FREE/Class

Free for SF city and county residents - All registrations received by the last day of the registration period will be entered into a lottery. Each teacher is eligible for one walk per year.

### Guided Garden Tours -Special Needs Tours

<http://www.sfbotanicalgarden.org/ye/index.html#guidedschoolwalks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

The SF Botanical Garden & Strybing Arboretum will gladly tailor a walk to your students' needs and abilities. Please apply through the regular lottery and provide whatever information is appropriate. We encourage all special needs classes to apply.

**Cost:** \$FREE/Class

Free for SF city and county residents and school groups - All registrations received by the last day of the registration period will be entered into a lottery. Each teacher is eligible for one walk per year.

### Guided Garden Tours -The Redwood Trail

<http://www.sfbotanicalgarden.org/ye/index.html#guidedschoolwalks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th

Investigate the diversity of plants in the redwood forest. Explore the interrelationships of plants, animals, and their environment. Free docent-guided walks are offered for elementary school students throughout the school year. Dates are assigned through two lotteries- one in mid-September and one in mid-December

**Cost:** \$FREE/Class

Free for SF city and county residents and school groups - All registrations received by the last day of the registration period will be entered into a lottery. Each teacher is eligible for one walk per year.

## Sulphur Creek Nature Center

Hayward

<http://www.haywardrec.org/129/Sulphur-Creek-Nature-Center>

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### Local Wildlife Tour

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;5th;6th

Tour Sulphur Creek and get close to the California wildlife that roams our creeks, hills and forests. Become familiar with the opossum, coyote, hawk, raven, snake, toad and more! Learn about their adaptations through discussion, observation and interaction. Discover what habitat requirements animals need in order to survive on their own

**Cost:** \$111.25/Class

\$89 for schools within Hayward, CV and San Lorenzo - call 1 month advance

### Birds of Prey

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;5th;6th

Birds of Prey include: hawks, eagles, falcons, and owls. Meet these birds and see firsthand their amazing tools (beaks, eyes, talons, etc.) that allow them to be expert hunters.

**Cost:** \$111.25/Class

\$89 for schools within Hayward, CV and San Lorenzo - call 1 month advance  
Cannot combine classes

### Bats in Focus - Field Trip

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

What's it like to be the only mammal that flies? How do you "see" with your ears? How do you scream so that no one hears? Explore the world from a bat's point of view and understand how these unique creatures benefit us all.

**Cost:** \$111.25/Class

\$89 for schools within Hayward, CV and San Lorenzo - call 1 month advance  
Cannot combine classes

### Owls on the Prowl

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Can you catch 100 mice a night? Owls can! Come learn about the amazing adaptations, or tools these birds of prey possess to be such effective hunters. Meet our resident owls and discover how they each can provide for their families in this highly interactive program.

**Cost:** \$111.25/Class

\$89 for schools within Hayward, CV and San Lorenzo - call 1 month advance  
Cannot combine classes

## Sunol-Ohlone Regional Wilderness

Sunol

<http://www.ebparks.org>

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## Nature Programs

<http://www.ebparks.org>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Available at the Following Parks: Brushy Peak, Lake Del Valle, Las Trampas, Arroyo Del Valle, Shadow Cliffs

Each park offers distinct natural features. Topics from the life of a butterfly, wildflowers and pollination, animal homes and adaptation, bird life, weather and the structure of the solar system are but a few of the many possible programs the naturalists can customize for your needs

**Cost:** \$0/Class

free - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug (for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June). Mail forms to Sunol Wilderness directly.

## The Bone Room

Berkeley

<http://www.boneroom.com>

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### Store tour

<http://www.boneroom.com>

**Experience:** Teacher Led - Workplace Tour

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

See their natural history collection of bones specimens, insects specimens and, fossils specimens. Only 5 students are allowed in the store, accompanied by a teacher, at a time. Staff are available to answer questions. Class can picnic in the park, which is 2 blocks down.

**Cost:** \$FREE/Student

## The Gardens at Heather Farms

Walnut Creek

<http://www.gardenshf.org/>

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### Wet and Wild: Exploring Creeks and Ponds Field Trip

<http://www.gardenshf.org/youth-programs.html#wetandwild>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th

Dip" into our creek and pond to investigate the hidden lives of some amazing plants and animals. We'll discover how these creatures adapt to underwater life, and learn how we can protect the health of aquatic habitats. (Also available as an in-class presentation)

**Cost:** \$100/Class

Must pay in full within one month of scheduling - A separate reservation is required for each class – we cannot accommodate groups combined from different classes.

### Colonial Gardens Field Trip

<http://www.gardenshf.org/youth-programs.html#colonialgardens>

**Experience:** Site Educator Led - Simulation

**Grade Levels:** 3rd;4th;5th

Travel back in time to discover the foods, games, chores and customs of colonial children and the surprising origin of some familiar plants. Includes a plant and traditional craft.

**Cost:** \$\$100/Class

Must pay in full within one month of scheduling - A separate reservation is required for each class – we cannot accommodate groups combined from different classes.

### Nature Detectives

<http://www.gardenshf.org/youth-programs.html#naturedetectives>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd

We'll awaken our senses and sharpen our observation skills to become super sleuths. As we explore the pond and follow clues like tracks and scat, we'll learn about the plants and animals that share our urban habitat. 1 hour

**Cost:** \$\$100/Class

## Geology Rocks Field Trip

<http://www.gardenshf.org/youth-programs.html#geologyrocks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Learn to read stories hidden in stone as we meet a famous rock group (igneous, metamorphic, sedimentary), take a spin on the rock cycle, bone up on fossils, and discover rocky resources we rely on everyday. (Also available as an in-class presentation)

**Cost:** \$\$100/Class

Minimum of 2 sessions/visit to school. + \$10 travel fee. - A separate reservation is required for each class – we cannot accommodate groups combined from different classes.

## Tilden Nature Area-Tilden Regional Park

Berkeley

<http://www.ebparks.org>

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### Pond Study (March-Oct.)

<http://ebparks.org/activities/educators/trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Explore the wet and wonderful world of the Nature Area's ponds: insects, amphibians and more (perhaps even a garter snake!).

**Cost:** \$FREE/Class

Free - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug(for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June).

### Nature Ramble (Year round):

<http://ebparks.org/activities/educators/trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

An exploration of the Nature Area's flora and fauna —anything can happen! This walk easily accommodates a topic of your choice. 60-90 minutes

**Cost:** \$FREE/Class

Free - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug(for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June). Mail forms to Tilden directly.

### Amazing Adaptations (Year round)

<http://ebparks.org/activities/educators/trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

What are the survival strategies of regional flora and fauna? Make observations and conclusions about why living things look and behave as they do. 60-90 minutes

**Cost:** \$FREE/Class

Free - Registration due 5 PM 1st Monday in: May (for prgs mid-June through mid-Sept), Aug(for prgs mid-Sept thru Jan), Dec (for prgs Feb thru mid-June). Mail forms to Tilden directly.

### Tailored Naturalist Program: Habitats, Life Cycles

<http://ebparks.org/activities/educators/trips>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

the Tilden Naturalists can adapt their programs to meet the specific needs of your science unit. Sign up for a fieldtrip via the lottery system and give them a call once you are selected.

**Cost:** \$free/Class

## UC Botanical Garden

Berkeley

<http://botanicalgarden.berkeley.edu/>

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### Math in the Garden

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Develop your mathematical skills and powers of observation as you apply them to the beauty and diversity of plants surrounding you in the Garden. Look for geometric shapes, angles, symmetry, and patterns, even fractals and Fibonacci numbers! Discover how nature's designs are adaptations helping plants to survive. Activities will be selected to be grade-level appropriate.

**Cost:** \$\$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### Pollinators in the Garden

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

The bees, butterflies, and hummingbirds you can observe in the Garden are just some of the world's 200,000 species of pollinators. Discover how insects, birds, bats, and wind are essential in the life cycles of our crops and other plants. Learn how flower forms and colors relate to their pollinators.

**Cost:** \$\$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### Water Ecology: Ponds and Creeks

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

(Grades 2 and up. Offered in Spring, Summer and Fall) Visit the Garden's creeks and dip nets into the Garden's ponds. Be amazed by the plants, insects, and microorganisms you'll discover in these watery environments. Investigate the crucial role of photosynthesis and decomposers as you compare and contrast the Garden's pond and creek ecosystems.

**Cost:** \$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### Extreme Environments: Glass House Collections

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

How do plants survive in diverse ecosystems? Visit three unique glass houses: the Arid House, with one of the largest collections of cacti and succulents in the country; the Orchid, Fern and Carnivorous Plant House; and the Tropical House, where you feel as though you're in a rainforest. Discover remarkable relationships between plants and animals. Learn about environments and plant adaptations found in widely different places around the globe. This is a mostly indoor tour great for rainy winter months.

**Cost:** \$\$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### California Natives: Plants and People

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

How could people get everything they need from the natural environment without stores? Learn about the plants used by California Indians for food, shelter, clothing, tools, medicine, games, and music. Become familiar with the varied customs and skills of California's earliest inhabitants.

**Cost:** \$\$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### Plant Travelers

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th;5th;6th

Can plants really travel? Marvel at the slingshots, parachutes, hitchhikers, helicopters and other mechanisms that propel plant seeds around the Garden.

**Cost:** \$\$6.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### Foods of the Americas

<http://botanicalgarden.berkeley.edu/education/tours.shtml#children>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Each fall we set up an educational marketplace filled with produce domesticated by ancient farmers in the Americas. These include varieties of corn, tomatoes, potatoes, peppers, beans, chocolate, amaranth, quinoa, and squash. See how they actually develop from soil to harvest in our Crops of the World Garden and Tropical House. Fee also covers pre- & post-tour classroom materials and consumables during the tour. Offered in October only. Enrollment limited. Book by September 15.

**Cost:** \$\$7.50/Student

Invoice sent to school address, payment in advance. - Reserve by the 15th of the previous month. Tours given rain or shine.

### WildCare Center Tours

[http://www.wildcarebayarea.org/site/PageServer?pagename=NatureEducation\\_Programs\\_Cent](http://www.wildcarebayarea.org/site/PageServer?pagename=NatureEducation_Programs_Cent)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

Discover a world of wings and paws. Get a nose-to-nose view of native birds and mammals with engaging programs tailored to meet the learning needs of each class. Learn about the place of wildlife in modern society, wildlife ecology and the work of WildCare at our site by Albert Park. Taught by a professional teacher/naturalist. Grades Pre-school - 2nd: Discover our animal neighbors in an active, fun-filled program taught by an experienced naturalist. Grades 3 - 8: Learn about the place of wildlife in modern society, wildlife ecology and the work of WildCare's animal rehabilitation hospital. 75 minute presentation.

**Cost:** \$130/Class

50% deposit within 2 weeks, remaining fee due 15 days prior. - Callers: Please have site, dates and teacher's home address and telephone available. Materials and an invoice are mailed six weeks prior to your field trip.

### Ring Mountain, Corte Madera

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 3rd;4th;5th;6th

Students investigate ecological interdependency—habitats, geology, energy cycles and food webs—as they visit grassland, freshwater marsh, oak woodlands and a Miwok Indian site.

**Cost:** \$175/Class

50% deposit within 2 weeks, remaining fee due 15 days prior. - Callers: Please have site, dates and teacher's home address and telephone available. Materials and an invoice are mailed six weeks prior to your field trip.

### WildCare's Courtyard and Museum

[http://www.wildcarebayarea.org/site/PageServer?pagename=NatureEducation\\_VisitOurCourtya](http://www.wildcarebayarea.org/site/PageServer?pagename=NatureEducation_VisitOurCourtya)

**Experience:** Teacher Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

The museum is stocked with books, charts, pictures, and games, as well as taxidermic animals that can be touched. Our courtyard is home to many non-releasable wild animals who serve as our Wildlife Ambassadors. Scoma is a Brown Pelican who suffered a wing injury and who can no longer fly or fish as he should. Sequoia, a Northern Spotted Owl, fell from the nest as a fledgling and also suffered a wing injury.

**Cost:** \$FREE/Class

## Program Type: In-Class Program

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### Banana Slug String Band Santa Cruz

<http://www.bananaslugstringband.com>

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#### Sun, Soil, Wather, and Air

<http://www.bananaslugstringband.com/pages/workshops.html>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

This full-day workshop includes the Dirt Unit, but goes on to include strategies that teach about the other three "mysteries of life": sun, water, and air We also cover plants, cycles, and food chains. Be ready to dance the Water Cycle Boogie, become a tree, and throw a cycle frisbee. 6 hours

**Cost:** \$\$775/Program

Bay Area: 1 show for \$775, 2 shows for \$875  
Napa, Sacramento, Marin: 1 show for \$875, 2 shows for \$975 - For Booking Information Contact: Larry Graff at 831 475-5552, Doug Greenfield at 831 429-9806,

## Feathers, Fur, Scales, and Skin

<http://www.bananaslugstringband.com/pages/workshops.html>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

This workshop includes songs, poems, and activities that teach about the different animal groups, their habitats and their interrelationships. A mini-unit on the ocean is presented with songs from our award winning recording, Slugs At Sea. Come ready to do the Tide Pool Boogie, build a fish, and talk like an insect! 60-90 minutes

**Cost:** \$\$775/Program

Bay Area: 1 show for \$775, 2 shows for \$875

Napa, Sacramento, Marin: 1 show for \$875, 2 shows for \$975 - For Booking Information Contact: Larry Graff at 831 475-5552, Doug Greenfield at 831 429-9806,

## California Academy of Sciences San Francisco

<http://www.calacademy.org>

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### Virtual Field Trip: Rainforest Survival: Color and Movement

<http://www.calacademy.org/educators/virtual-field-trips>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 2nd;3rd;4th

Virtual Field Trips are live, interactive programs that connect your class to Academy collections, animals, and exhibits over the internet. Requiring nothing more than a computer with a reliable internet connection, speakers, and a projector or monitor, these sessions will bring excitement to your science curriculum.

Discover the incredible diversity of movement and colors in rainforest animals. Climb like a chameleon and slither like a snake. Explore the colors that help animals blend into their habitat or stand out in a crowd.

**Cost:** \$\$70 - 50% discount to

### Virtual Field Trip: Rainforest Meals: Adaptations for Eating

<http://www.calacademy.org/educators/virtual-field-trips>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 3rd;4th

Virtual Field Trips are live, interactive programs that connect your class to Academy collections, animals, and exhibits over the internet. Requiring nothing more than a computer with a reliable internet connection, speakers, and a projector or monitor, these sessions will bring excitement to your science curriculum.

Rainforests are filled with animals of many shapes and sizes. All of these animals, from insects to mammals, need food to survive. Explore the adaptations for eating in some amazing rainforest animals and closely observe the skulls of a few of the organisms we meet.

**Cost:** \$\$70 - 50% discount to

### Virtual Field Trip: Penguin Adaptations

<http://www.calacademy.org/educators/virtual-field-trips>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 2nd;3rd

Virtual Field Trips are live, interactive programs that connect your class to Academy collections, animals, and exhibits over the internet. Requiring nothing more than a computer with a reliable internet connection, speakers, and a projector or monitor, these sessions will bring excitement to your science curriculum.

Penguins don't fly, but they still share features with all birds: wings, a beak, and feathers. In a live, interactive, web-based program, learn how the unique adaptations of African Penguins help them to survive in their ocean habitat. Waddle and swim like a penguin to observe our live penguin colony. Then, Academy staff will answer student questions about these amazing birds!

**Cost:** \$\$70 - 50% discount to

## Center for Ecosystem Survival San Francisco

<http://www.savenature.org>

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## Insect Discovery Lab

**Cost:** \$\$175.00/Program

<http://www.savenature.org/content/IDL>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Each presentation includes hands-on experience with live animals and observation time with live and preserved materials. Children will learn how to identify insects and their arthropod relatives, touch amazing arthropod ambassadors, see how insects defend themselves, and discover their incredible diversity. Students explore the fantastic lives of beetles, millipedes, grasshoppers, walking sticks, whip scorpions, and more. The Insect Discovery Lab immerses students in the extraordinarily diverse world of insects and other arthropods and teaches about their key role in the web of life. Scientific observation, insect identification, and the natural history of bugs' lives are just some of the areas of focus of this program. Classes will receive pre and post visit materials including fact sheets, activity sheets, resource sheets and conservation action guides. Programs are 45-50 minutes long.

## Classroom Safari

Petaluma

<http://www.classroomsafari.com/>

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### Skulls & Skeletons

<http://www.classroomsafari.com/Programs.htm>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Who's skull is this? What bone is that? See and touch bones from many different species. Classroom Safari will bring a host of animals to observe and perhaps touch.

**Cost:** \$100/Class

travel fee of \$75-100 for <6 classroom presentations per day. - Prefer to book at least 4 classrooms in an area

## CuriOdyssey

San Mateo

<http://www.curiodyssey.org/>

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### Predators and Prey

<http://www.curiodyssey.org/schools-groups/schools>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th

Food is the fuel that drives life on earth. Students explore the adaptations of animals that aid in finding their food or prevent them from becoming food. Study animal skulls to determine who are herbivores, omnivores, and carnivores. Meet a live animal and assess the special adaptations that help animals compete for food resources in an ecosystem.

**Cost:** \$7.50/Student

Admission to the park where the museum is located is \$4/car. 1 free chaperone for every 5 paid students - \$50 cancellation fee

### Animal Habitats - In-Class

<http://www.curiodyssey.org/schools-groups/schools>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 1st;2nd;3rd;4th

What do you see, hear, smell, and feel? In this program, students explore and learn about an animal's niche in nature. Discover how individual organisms are connected to one another. Outdoor exploration is a must as we search for tracks, scat and other signs that animals inhabit the park and find what they need for survival: food, water and space

**Cost:** \$7.50/Student

Travel fees range from \$50-100 depending on your distance from CuriOdyssey. 2012-13 no travelling programs to San Francisco, Alameda or Santa Clara Counties. - \$50 cancellation fee

## Diablo Valley Fly Fishermen

<http://www.diablovalleyflyfish.org/index.html>

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## Trout in the Classroom

**Cost:** \$FREE, but need equip

<http://www.diablovalleyflyfish.org/troutintheclassroom.html>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Trout in the Classroom, now known as the Classroom Aquarium Education Program (CAEP) in California (encompassing Trout in the Classroom, Steelhead in the Classroom, Salmonids in the Classroom, and the Salmon and Trout Education Program) is a relatively simple program and has been a huge success so far. Basically, teachers set up an aquarium and incubate trout eggs in their classroom, under the guidance of a Trout in the Classroom coordinator. Together, they ensure that all of the equipment has been purchased and is assembled by January. The teacher and students are responsible for daily maintenance and observation of the eggs, while the coordinator is responsible for obtaining permits and delivering the eggs. The final result is an aquarium full of trout fry that is released into a pre-approved body of water during a class field trip. Trout in the Classroom is an extremely rewarding program for everybody involved, whether student, teacher, or mentor.

## Farallones Marine Sanctuary Association San Francisco

<http://www.farallones.org>

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### Seabird Shuttle

**Cost:** \$FREE/Class

<http://farallones.org/emailforms/program-registration-ays.htm>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** 3rd;4th;5th

What does it take to be a successful seabird? How do they survive in such a harsh environment?

Students will learn about local seabirds, build a marine food web, learn about adaptations of marine birds and discuss ways that they can have a positive effect on the ocean and its ecosystems. Group size: minimum 12, maximum 36. Length: one hour.

## Junior Center of Art and Science Oakland

<http://www.juniorcenter.org/>

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### "In Touch with Nature" Series In-Class Program

**Cost:** \$158/Class

<http://www.juniorcenter.org/workshops.html>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

This interactive presentation teaches children about the habitat of the featured animal, its special features and adaptive behaviors. Students participate in a guided drawing exercise which illustrates what they have learned about each animal. Topics include the following: Amphibians, Reptiles, Invertebrates, Observe & Compare, Predator-Prey. Can also be a field trip to the Junior Center of Art and Science.

\$158 to \$241 for a single workshop, depending on school location. \$605 to \$880 for a set of four workshops. Discounts available for schools reserving 15+ workshops at the same time. - Call for reservation and info about fees for different districts.

## Kids for the Bay Berkeley

<http://www.kidsforthebay.org>

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### Bay Estuary Scientists

**Cost:** \$150/Class

<http://kidsforthebay.org/programs/bay-estuary-classroom-presentations/>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 3rd;4th;5th;6th

Create a miniature estuary, experiment with mixing estuary water, investigate bay animals and plants, create bay food chains, crab dances and stories for younger students. Teachers' Activity Guide provided.

- Investigate animals and plants that live in the Bay, including fish, crabs, and seaweed, and make Bay food chains.
- Create a three dimensional Bay Estuary environment.
- Experiment with mixing fresh water and salt water to discover the unique properties of an estuary.
- Find your place in the San Francisco Bay Area, using large, full color maps.
- Learn how to help preserve and restore the Bay.

Program costs \$150 to \$300 depending on what percentage of students are low income or on free or reduced price school lunch programs. - October deadline. Mail in application available online. Contact Jose Luis Martinez [joseluis@kidsforthebay.org](mailto:joseluis@kidsforthebay.org) 510-985-1602

### School Wide Watershed Action Program

<http://www.kidsforthebay.org/site/programs/school-wide-creek-education-program.shtml>

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

KftB partners with a school for three years to engage the school community in connecting with their local watershed, inspiring the protection and restoration of their watershed, and increasing academic achievement. Students learn about their personal connections with their local creek, San Francisco Bay, and ocean watersheds and the local National Marine Sanctuaries through classroom lessons and field trips. Each class also implements action projects that positively impact the health of their watershed.

Our School-Wide Programs are a partnership between KIDS for the BAY and the entire elementary school, including the principal, teachers, students, and students' families. These long-term, in-depth programs engage each grade level in environmental science and action while providing professional development in science education for each classroom teacher. KftB also provides curriculum, training, and an equipment resource center for the school to continue the program in future years. The lessons and activities for each grade level are directly tied to many California State Content Standards in science, language arts, social studies, and math. After a three year period of support for the school, the principal, teachers, students, parents and community partners continue the program independently as a completely integrated part of their school curriculum and culture.

**Cost:** \$FREE/Program

### School Wide Creek Education Program

<http://www.kidsforthebay.org/site/programs/school-wide-creek-education-program.shtml>

**Experience:** Site Educator Led - Restoration/Service Learning

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

KftB works with the school community to adopt, clean up, and restore a local creek habitat. The creek becomes an outdoor classroom for hands-on learning and environmental stewardship. Students learn about their connection to their local creek and discover reasons to care for their creek watershed. School-Wide Programs are a partnership between KIDS for the BAY and the entire elementary school, including the principal, teachers, students, and students' families. These long-term, in-depth programs engage each grade level in environmental science and action while providing professional development in science education for each classroom teacher. KftB also provides curriculum, training, and an equipment resource center for the school to continue the program in future years. The lessons and activities for each grade level are directly tied to many California State Content Standards in science, language arts, social studies, and math. After a three year period of support for the school, the principal, teachers, students, parents and community partners continue the program independently as a completely integrated part of their school curriculum and culture.

**Cost:** \$FREE/Program

Lawrence Hall of Science  
Berkeley

[lawrencehallofscience.org](http://lawrencehallofscience.org)

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## Animal Classification

lawrencehallofscience.org

**Experience:** Site Educator Led - Lab Experience

**Grade Levels:** 2nd;3rd;4th

How do scientists classify animals? What characteristics do animals in the same group share? Students will meet an animal from each of the five classes of vertebrates—mammals, birds, reptiles, amphibians, and fish—and will compare the animals to each other and to themselves. They will observe animal skeletons associated with each vertebrate class, and have a chance to touch an animal with fur, one with feathers, and one with scales.

**Cost:** \$550 for two sessions.  
\$550 for two sessions  
\$720 for three sessions  
Additional travel fees apply - Call for reservation up to 24 hours in advance, in person, by phone or online.

## Lindsay Wildlife Museum

Walnut Creek

<http://www.wildlife-museum.org>

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### Owls-Silent Hunters

<http://www.wildlife-museum.org/education/teachers/schoolyear.php>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Owls have special adaptations as birds of prey that make them efficient predators. Meet some of these birds of prey and learn about the adaptations that enable them to be amazing silent hunters.

**Cost:** \$150.00/Class  
Add a \$40 transportation fee. -  
Classes may not be combined.  
Room changes are not allowed.  
Presentation times must not conflict with lunch or recess.  
Teachers must be present at all times. 4 weeks advance notice required.

### Animals of Mt. Diablo In-Class Presentation

<http://www.wildlife-museum.org/education/teachers/schoolyear.php>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

All animals need food, water and shelter to survive and to raise their young. Meet some of the animals that live in dens, nests, ponds or deep underground and learn about the ecosystems and adaptations animals have to help them survive.

**Cost:** \$150.00/Class  
Add a \$40 transportation fee. -  
Classes may not be combined.  
Room changes are not allowed.  
Presentation times must not conflict with lunch or recess.  
Teachers must be present at all times. 4 weeks advance notice required.

### Bats

<http://www.wildlife-museum.org/education/teachers/schoolyear.php>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Learn the truth about the world's only flying mammals-- bats. Programs can be tailored to teacher requests/science standards, artifacts included.

**Cost:** \$150.00/Class  
Add a \$40 transportation fee. -  
Classes may not be combined.  
Room changes are not allowed.  
Presentation times must not conflict with lunch or recess.  
Teachers must be present at all times. 4 weeks advance notice required.

## Madeleine Dunphy

Oakland

<http://www.mdunphy.com>

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### Here Is the Arctic Winter

<http://www.mdunphy.com/teachers.html>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

**Cost:** \$250/Class  
\$250-\$350 - Call to reserve  
[mdunphy@mdunphy.com](mailto:mdunphy@mdunphy.com)

Environmental children's book author, Madeleine Dunphy, will guide your class through the Arctic. In the presentation, students will view a slide show where they imagine they are traveling in the Arctic seeing animals such as the polar bear, caribou, wolf, and arctic fox. Students will then play a game that teaches them about the ecological relationships between plants, animals and environments. Finally, students will ask Madeleine questions about habitats of Arctic animals, writing Here Is the Arctic Winter, and other topics. Teachers are recommended to read the book as background and have their students prepare questions before the class visit. Available as assembly or in-class program.

#### Here Is the Coral Reef Assembly

<http://www.mdunphy.com/teachers.html>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Environmental children's book author, Madeleine Dunphy, will guide your classes through the Great Barrier Reef. In the presentation, students will view a slide show where they imagine they are swimming in the Great Barrier Reef seeing animals such as the sea turtle, parrotfish, shark and wrasse. Students will then play a game that teaches them about the ecological relationships between plants, animals and environments. Finally, students will ask Madeleine questions about her travels, habits of coral reef animals, writing Here Is the Coral Reef, and other topics. Teachers are recommended to read the book as background and have their students prepare questions before the class visit. Available as in-class presentation or assembly.

**Cost:** \$250/Program

\$250 - \$350 - Call to reserve

[mdunphy@mdunphy.com](mailto:mdunphy@mdunphy.com)

#### Here Is the African Savanna Assembly

<http://www.mdunphy.com/teachers.html>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Environmental children's book author, Madeleine Dunphy, will guide your classes through the African Savanna. In the presentation, students will view a slide show where they imagine they are traveling in East Africa seeing animals such as the giraffe, baboon, leopard and zebra. Students will then play a game that teaches them about the ecological relationships between plants, animals and environments. Next the students will examine a warrior shield, beaded collar, lunch basket and other artifacts from East Africa. Finally, students will ask Madeleine questions about her travels, habits of African animals, writing Here Is the African Savanna, and other topics. Teachers are recommended to read the book as background and have their students prepare questions before the class visit. Also available as an assembly.

**Cost:** \$250/Program

\$250-\$350 - Call to reserve

[mdunphy@mdunphy.com](mailto:mdunphy@mdunphy.com)

#### Here Is the Tropical Rainforest Assembly

<http://www.mdunphy.com/teachers.html>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Environmental children's book author, Madeleine Dunphy, will guide your classes through the rainforest. In the presentation, students will view a slide show where they imagine they are walking in a tropical rainforest seeing animals such as the harpy eagle, three-toed sloth, woolly monkey and jaguar. Students will then play a game that teaches them about the ecological relationships between plants, animals, and environments. Next the students will examine a blow gun, hammock, paddle and other artifacts from the rainforest. Finally, students will ask Madeleine questions about her travels, habits of rainforest animals, writing Here Is the Tropical Rain Forest, and other topics. Teachers are recommended to read the book as background and have their students prepare questions before the class visit. Also available as an assembly.

**Cost:** \$250/Program

Marine Science Institute  
Redwood City

<http://www.sfbaymsi.org>

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## Inland Voyages-Bay Fish

<http://sfbaymsi.org/schoolprograms/inlandvoyages.html>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

Two stations: Sharks and Bony Fish. Students will analyze the feeding habits, adaptations, locomotion, and predator/prey relationships of leopard sharks, halibut, perch, gobies, and other fish species through hands-on discovery. Students are introduced to their estuarine neighbors; more advanced groups study classification, anatomy, and physiology. Program topics can be tailored to your group. An Educator's Guide is provided.

**Cost:** \$110/Class

K to Adult -- 50 minute programs (each program has 2 stations) -- 2 instructors

Up to 30 students

Must book 3 or 4 programs per day

Maximum of 2 habitats per day  
\$110.00/program, plus travel fee of \$1.00/mile -

[arleen@sfbaymsi.org](mailto:arleen@sfbaymsi.org)

## San Francisco Zoo

San Francisco

<http://www.sfzoo.org>

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### ZooMobile: The Food Web

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 3rd;4th;5th;6th;7th

This lesson explores food chains, the interdependence of plants and animals, predator/prey relationships and the difference between living and non-living things.

**Cost:** \$150/Class

\$150/class, \$200/2 class, \$230/3 class, \$250/4 class. Higher zone fees for San Leandro/San Lorenzo. - ZooMobile arrives in the morning and prefers to set up before class begins.

### ZooMobile: Habitats

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Children will be able to compare life in the desert, the rain forest, and the Bay Area. They will get a first-hand look at some of the animals of these regions and their adaptations for survival.

**Cost:** \$150/Class

\$150/class, \$200/2 class, \$230/3 class, \$250/4 class. Higher zone fees for San Leandro/San Lorenzo. - ZooMobile arrives in the morning and prefers to set up before class begins.

### ZooMobile: Animal Classifications

<http://www.sfzoo.org>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** 2nd;3rd;4th;5th

Students will be introduced to the five classes of animals with a backbone. Similarities and differences in habitats, locomotion, and feeding strategies are discussed.

**Cost:** \$150/Class

\$150/class, \$200/2 class, \$230/3 class, \$250/4 class. Higher zone fees for San Leandro/San Lorenzo. - ZooMobile arrives in the morning and prefers to set up before class begins.

## Suisun Marsh Natural History Association

Suisun

<http://www.suisunwildlife.org/>

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### Suisun Marsh In-Class Presentations

<http://www.suisunwildlife.org/eecclass.html>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

**Cost:** \$30-50/Class

Choose from many in-class presentation options:

- Suisun Marsh: A pictorial survey of the unique features and ecosystems of Solano's brackish marshes. (\$30 / 60 minutes. Slide show and Interpreter)
- Rockville Hills Park: An interesting visual tour through Solano's only publicly owned coastal live oak forest including its native flowers, grasses and chaparral oriented wildlife. (\$30 / 60 minutes. Slide show and Interpreter)
- Native American: A historical presentation focused on the Native Americans that occupied the Rockville Hills park area. Including a short biography of Chief Solano. (\$30 / 60 minutes. Slide show and Interpreter)
- Hummingbirds: A study of North American Hummingbirds including rehabilitation techniques. (\$30 / 60 minutes. Slide show and Interpreter)
- Bird Identification: Beginning skills in bird watching, including techniques and methods. (\$30 / 30 minutes. Slide show and Interpreter)
- Butterflies, Insects and Spiders: An interesting and colorful look at the variety of "bugs" that surround us. (\$30 / 30 minutes. Slide show and Interpreter)
- Rocks and Minerals: An introduction to the world of Rocks and Minerals, including crystalline structures and gemstones. (\$50 / 60 minutes. Slide show, Interpreter and Display)
- Weather: An introduction to the basic principles of weather, focusing on the Bay Area. Includes some methods of meteorology and various weather phenomenon. (\$30 / 45 minutes. Slide show and Interpreter)
- Stargazing: An introduction to basic Astronomy. Objects of our Solar System as well as deep space will be examined. Various constellations will be shown. (\$30 / 45 minutes. Slide show and Interpreter)

## Sulphur Creek Nature Center Hayward

<http://www.haywardrec.org/129/Sulphur-Creek-Nature-Center>

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### Avian Antics - In-Class

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Birds are some of the most observable wildlife. Get a close up look at what makes them unique. With the use of artifacts and live examples, you will investigate birds from A to Z including special adaptations, nest building and how they fly.

**Cost:** \$152.50/Class

\$122 for schools within Hayward, CV and San Lorenzo - call 1 month advance

### Bats in Focus - In-Class Program

[http://www.haywardrec.org/sc\\_prog\\_school.html](http://www.haywardrec.org/sc_prog_school.html)

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

What's it like to be the only mammal that flies? How do you "see" with your ears? How do you scream so that no one hears? Explore the world from a bat's point of view and understand how these unique creatures benefit us all.

**Cost:** \$152.50/Class

\$122 for schools within Hayward, CV and San Lorenzo - call 1 month advance  
Cannot combine classes

## The Gardens at Heather Farms Walnut Creek

<http://www.gardenshf.org/>

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### Geology Rocks In-Class

<http://www.gardenshf.org/youth-programs.html#geologyrocks>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th

Learn to read stories hidden in stone as we meet a famous rock group (igneous, metamorphic, sedimentary), take a spin on the rock cycle, bone up on fossils, and discover rocky resources we rely on everyday. (Also available as a field-trip)

**Cost:** \$\$100/Class

Minimum of 2 sessions/visit to school. + \$10 travel fee. - -  
Instructors cannot make room changes between presentations.  
- Classroom teachers must remain in the classroom at all times.  
Refunds if cancel at least three weeks prior to your reserved date..

### Magic of Monarchs In-Class

<http://gardenshf.org/Youth-Programs/childrens-classes.html>

**Experience:** Site Educator Led - Live Animal Presentation

**Grade Levels:** K;1st;2nd;3rd

Learn about insect adaptation and life cycles as we discover the fascinating life of a Monarch. Meet a caterpillar, and create your own butterfly. Classes receive seeds to start their very own butterfly garden. This is a special program available upon request. Also available a field trip.

**Cost:** \$\$100/Session

### Wet and Wild: Exploring Creeks and Ponds In-Class

<http://www.gardenshf.org/youth-programs.html#wetandwild>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th

Dip" into our creek and pond to investigate the hidden lives of some amazing plants and animals. We'll discover how these creatures adapt to underwater life, and learn how we can protect the health of aquatic habitats. (Also available as a field trip)

**Cost:** \$100/Class

Must pay in full within one month of scheduling - - Instructors cannot make room changes between presentations.

- Classroom teachers must remain in the classroom at all times.

Refunds if cancel at least three weeks prior to your reserved date.

### Seed Secrets

<http://www.gardenshf.org/youth-programs.html>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd

Learn about the parts of seeds and flowering plants, the functions of each part, and the importance of seeds in the life cycle of a plant. Students develop their observation and record keeping skills by conduction a scientific investigation. Special program available upon request.

**Cost:** \$100/Session

Minimum of 2 sessions/visit to school. + \$10 travel fee. - -

Instructors cannot make room changes between presentations.

- Classroom teachers must remain in the classroom at all times.

Refunds if cancel at least three weeks prior to your reserved date.

## The Marine Mammal Center Sausalito

<http://www.marinemammalcenter.org/>

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### Whale Bus - Wonderful Whales

<http://www.marinemammalcenter.org/education/school-aged-programs-tours/whale-bus-outreac>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** 2nd;3rd;4th;5th

Beautiful, mysterious, and magnificent, whales fascinate many of us. Learn about different types of cetaceans (whales, dolphins and porpoises) by examining specimens, including baleen and bones from different species. Participants second grade and up assemble the skeleton from a pilot whale; younger grades perform "whale dress up" and whale length activities.

**Cost:** \$350 for 2 sessions/Prc

2 Programs \$350

3 Programs \$450

4 Programs \$550

Payment is due in full one month in advance of your scheduled program. - Up to four

presentations in one day, reaching up to 140 students. Only one

program topic can be presented each day. The same room will be

used for all presentations.

## The Monterey Bay Salmon and Trout Project Davenport

<http://www.salmontrouteducationprogram.com/index.html>

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### Salmon and Trout Education Program (STEP)

**Cost:** \$225/Program

<http://www.mbstp.org/>

**Experience:** Teacher Led - Restoration/Service Learning

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

In early February each year the STEP team trains new teachers to present the curriculum to their students. The two-day weekend workshop has one day in the field and in the creek studying the salmon habitat. After taking the training the teachers are qualified to apply to MBSTP for eggs to incubate. The incubation experience has had a very high success rate over the 35-year history. Not only are the kids inspired, but greater than 95% of the eggs hatch and the resulting fry are successfully released into their native habitat.

Workshop cost does not include chiller unit setup. (additional \$1500 total equipment cost) - HMiller334@aol.com

## Web of Life Field (WOLF) School

Aptos

<http://www.wolfschool.org/>

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### In-Class Presentation

<http://www.wolfschool.org/>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

The WOLF School offers in-class presentations to supplement your regular classroom instruction. All presentations include standards-based hands-on activities, songs, active games and student-centered discussion. Topics include: Animals! Animals!, Amazing Plants, California's Gold Rush, Native American History, Geology Rocks!, Salamanders, Water Cycle and Watersheds, Group Building and Challenge Activities, Design Your Own.

**Cost:** \$Consult with WOLF School

## Wildcare

San Rafael

<http://www.wildcarebayarea.org>

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### Nature Van-California's Redwood Forests

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Nature Van programs bring the field trip to the classroom. Guided by professional science educators, the Nature Van teaches students about animal characteristics, adaptations, and food webs — all without leaving school. Presentations are designed for a single classroom; this is not a multi-class assembly program. Pre-K and Kindergarten programs last 45 minutes. Programs for 1st through 5th grades last sixty minutes, although shorter presentations are available upon request. Enter the moist, cool interior of a California rainforest to explore the many layers of an old growth forest and experience the interdependencies of salmon, redwood trees, banana slugs, and other forest creatures.

**Cost:** \$180/Program

\$205/2 sessions, \$255/3 sessions, \$305/4 sessions + Mileage fee = \$2/ mile for the distance traveled one way from WildCare to presentation site (based on Mapquest), with a minimum \$20 charge. - Have site, dates and teacher's home address and telephone available. a 50% deposit is required to hold your reservation the balance is due 15 days prior to your scheduled visit

### Nature Van-Raptors

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Nature Van programs bring the field trip to the classroom. Guided by professional science educators, the Nature Van teaches students about animal characteristics, adaptations, and food webs — all without leaving school. Presentations are designed for a single classroom; this is not a multi-class assembly program. Pre-K and Kindergarten programs last 45 minutes. Programs for 1st through 5th grades last sixty minutes, although shorter presentations are available upon request.

**Cost:** \$180/Program

\$205/2 sessions, \$255/3 sessions, \$305/4 sessions + Mileage fee = \$2/ mile for the distance traveled one way from WildCare to presentation site (based on Mapquest), with a minimum \$20 charge. - Have site, dates and teacher's home address and telephone available. a 50% deposit is required to hold your reservation the balance is due 15 days prior to your scheduled visit

Swoop and soar with the taloned hunters of the sky. Meet owls, eagles, and hawks and discover the specialized adaptations of these birds of prey.

### Nature Van- Birds

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Nature Van programs bring the field trip to the classroom. Guided by professional science educators, the Nature Van teaches students about animal characteristics, adaptations, and food webs — all without leaving school. Presentations are designed for a single classroom; this is not a multi-class assembly program. Pre-K and Kindergarten programs last 45 minutes. Programs for 1st through 5th grades last sixty minutes, although shorter presentations are available upon request.

Strap on your wings and soar into the world of hummingbirds and eagles. Explore the vast array of bird adaptations, from feathers to beaks to feet

**Cost:** \$180/Program

\$205/2 sessions, \$255/3 sessions, \$305/4 sessions + Mileage fee = \$2/ mile for the distance traveled one way from WildCare to presentation site (based on Mapquest), with a minimum \$20 charge. - Have site, dates and teacher's home address and telephone available. a 50% deposit is required to hold your reservation the balance is due 15 days prior to your scheduled visit

### Nature Van-Mammals

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

Nature Van programs bring the field trip to the classroom. Guided by professional science educators, the Nature Van teaches students about animal characteristics, adaptations, and food webs — all without leaving school. Presentations are designed for a single classroom; this is not a multi-class assembly program. Pre-K and Kindergarten programs last 45 minutes. Programs for 1st through 5th grades last sixty minutes, although shorter presentations are available upon request. Delve into the world of marsupials, mustelids, felines, canines, and rodents. Discover what makes a mammal a mammal and why humans are included in this amazing group.

**Cost:** \$180/Program

\$205/2 sessions, \$255/3 sessions, \$305/4 sessions + Mileage fee = \$2/ mile for the distance traveled one way from WildCare to presentation site (based on Mapquest), with a minimum \$20 charge. - Have site, dates and teacher's home address and telephone available. a 50% deposit is required to hold your reservation the balance is due 15 days prior to your scheduled visit

### Nature Van - California Wildlife

<http://www.wildcarebayarea.org>

**Experience:** Site Educator Led - Demonstration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th

In "California Wildlife," uncover the diversity of California's wildlife and the way our native animals have adapted to their habitat as we examine predator-prey relationships, defense strategies and the natural history of mammal, birds, and reptiles that are our wild neighbors. Nature Van programs bring the field trip to the classroom. Guided by professional science educators, the Nature Van teaches students about animal characteristics, adaptations, and food webs — all without leaving school. Presentations are designed for a single classroom; this is not a multi-class assembly program. Pre-K and Kindergarten programs last 45 minutes. Programs for 1st through 5th grades last sixty minutes, although shorter presentations are available upon request.

**Cost:** \$180/Program

\$205/2 sessions, \$255/3 sessions, \$305/4 sessions + Mileage fee = \$2/ mile for the distance traveled one way from WildCare to presentation site (based on Mapquest), with a minimum \$20 charge. - Have site, dates and teacher's home address and telephone available. a 50% deposit is required to hold your reservation the balance is due 15 days prior to your scheduled visit

## Program Type: Overnight Program

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NatureBridge at Golden Gate  
Sausalito

<http://www.naturebridge.org/golden-gate>

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Residential Field Science Program

**Cost:** \$\$198/2days/Student

<http://www.naturebridge.org/school-group-field-science-golden-gate>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

NatureBridge environmental science programs in the Golden Gate National Recreation Area offer students in grades K-12 the opportunity to learn hands-on science in one of the San Francisco Bay Area's most pristine coastal areas. Our two- to five-day residential outdoor science programs are led by experienced educators and customized to enhance your school's curriculum. Environmental education in a national park: Located just minutes from San Francisco, students can explore the shores of Rodeo Beach as well as 60 miles of coastal hillsides rich with beaches, cliffs, estuary, chaparral, and woodlands.

**Inquiry-based learning:** Students collect and identify macroinvertebrates in Rodeo Pond, observe seals from the bluffs, and study the adaptations of tide pool creatures in our state-of-the-art intertidal marine lab.

**Inspired to action:** Students see up close the impact their actions have on the world around them through composting food waste or volunteering at the plant nursery which inspires students toward lifelong stewardship.

Standard Winter Rates 5 days  
=\$414; 4 days =\$376; 3 days  
=\$261; 2 days =\$198; 1 day =\$44

Winter rates apply from November 10, 2014 – February 14, 2015. Prices are effective through June 30, 2015. Tuition does not include transportation to and from Golden Gate National Recreation Area. - An advance non-refundable deposit of 25% of total cost of program is required to secure reservation.

## NatureBridge at Yosemite Yosemite

<http://www.naturebridge.org/school-group-field-science-yosemite>

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### Residential Field Science Program

<http://www.yni.org/yi/>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** 2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

With NatureBridge at Yosemite, students hike through the dramatic landscapes of Yosemite, explore ancient groves of giant sequoias, ski across snowy meadows, and challenge themselves to reach the tops of waterfalls. Through active student engagement, our faculty teaches science, history, and the arts and gives these subjects context through personal experience.

**What is taught:** California Content Standards: our interdisciplinary programs help teachers meet grade-specific content standards. Choose from our menu of academic emphases to help you meet your goals for the year. **Learning Outcomes:** students emerge from our programs having grown academically, personally, and socially and with increased responsible environmental behavior.

**Cost:** \$3 Days/2 Nights \$267/  
5 days \$452, 4 days \$382, 3 days  
\$275. Tuition increases for  
backpacking trips. Tuition includes  
instruction, evening programs,  
meals, and lodging. - An advance  
non-refundable deposit of 25% of  
total cost of program is required to  
secure reservation.

## Web of Life Field (WOLF) School Aptos

<http://www.wolfschool.org/>

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### Residential Outdoor Science School

<http://www.wolfschool.org/>

**Experience:** Site Educator Led - Nature Exploration

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th

The ecological concepts covered-- energy, life cycles, adaptations, communities, diversity, change, and interdependence-- give students a framework for exploring the natural world. Students learn by participating in hands-on field study sessions, keeping journals, attending theme meetings, campfires to share songs, skits and stories, night hikes, and town hall meetings which reinforce the feeling of community. Campuses in Santa Cruz, Sierra Foothill, and Sonoma areas. 2-5 day programs available.

**Cost:** \$198/Student

## Program Type: Temporary Exhibit

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Tentacles: The Astounding Lives of Octopuses, Squid and Cuttlefishes **Cost:** \$FREE/Student

<http://www.montereybayaquarium.org/animals-and-experiences/exhibits/tentacles>

**Experience:** Site Educator Led - Displays/Collections

**Grade Levels:** K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th;PK

Journey to a world of undersea magicians, masters of disguise and quick-change artists. Our special exhibition is the largest, most diverse living exhibit ever created to showcase these amazing animals. You won't believe your eyes.

Free program Oct-May if lottery application is picked. If your group is not drawn in the lottery, regular group admissions will apply (\$7.95/student; \$15.95/teacher). - Lottery forms available in August and fill up very quickly. Arrive for your field trip 15 minutes early.