

## **SO. CA STEM FIELD TRIP SITES (*HYPERLINKED*)**

*(You may have to copy & paste urls into your search engine)*

### **General / Integrated / Environmental Science**

Field Trips & **Guest Speakers** [http://www.csun.edu/~vceed002/ref/field\\_trips/field\\_trips.html](http://www.csun.edu/~vceed002/ref/field_trips/field_trips.html)  
CA Parks Online Resources for Teachers-Students (**PORTS**) <http://www.ports.parks.ca.gov/>  
CA Science Center, Los Angeles + **Endeavour Shuttle, workshops**, <http://www.casciencectr.org/noindex/index2.asp>  
Chino Basin Water Conservation District - **workshops, free buses** <http://www.cbwcd.org/146/Schedule-a-Field-Trip>  
CREEC Environmental Network, Southern CA Regions – **Comprehensive environ ed resources** <http://creec.org/>  
Debs Park-Audubon Center Environmental Studies, LA - **public, school programs** <http://debspark.audubon.org/>  
Discovery Cubes, Santa Ana and Los Angeles (Sylmar) - **STEM fieldtrips** <http://www.discoverycube.org/>  
Disneyland Science Education Labs, Anaheim - **STEM fieldtrips**  
<https://www.disneyyouth.com/programs/education/youth-education-series/>  
Hyperion Water Treatment Plant Environ Learning Cntr, Playa Del Rey - **FREE tours** <http://www.lacitysan.org/elc>  
Generation Earth, **Environmental Science Events** <http://www.generationearth.com/>  
Heal the Bay **Key-to-the Sea Fieldtrips** <https://healthebay.org/education/>  
Inside the Outdoors®, OC - **Educational Field trips** <http://ito.ocde.us/Programs/FieldTrips/Pages/default.aspx>  
LA County Science Fair, Pasadena - Open House: **view projects, Interactive Exhibits** <https://www.lascifair.org/>  
LA Environmental Education Fair (at LA Arboretum) **nature activities, exhibits** <https://amerikson.wixsite.com/laeef1>  
LA River Project - **Environmental projects, field research** <http://www.theriverproject.org/projects>  
Los Angeles Maritime Institute - **Tall ships** TopSail STEM programs (LAUSD) <https://www.lamitopsail.org/>  
reDiscover (Arts & Environment), West Los Angeles - **Maker projects** <http://rediscovercenter.org/portfolio/>  
Roots & Shoots (Jane Goodall's) - **Projects/grants/speakers** <https://www.rootsandshoots.org/educators>  
San Gabriel Canyon Ed Center, Mt. Baldy - **tours, center** <http://sgmha.org/programs-locations/schools/>  
Santa Monica Resource Conservation Dist - **Field Program** <http://www.rcdsmm.org/education/programs-for-students/>  
Santa Monica Mountains Nat. Rec. Area - **Field trips** <https://www.nps.gov/samo/learn/education/classrooms/planafieldtrip.htm>  
The Reserve at Rancho Mission Viejo – **K-5 programs** <http://rmvreserve.org/program/school-education/>  
Tree People (**Environmental & Forestry Programs** throughout So CA) <http://ecotours.treepeople.org/tours>  
USC Sea Grant Island Explorers - **FREE fieldtrips, labs** <http://dornsife.usc.edu/uscseagrants/island-explorers/>

### **Catalina Island & Channel Islands Camps and Tours**

Catalina Adventure Tours (**comprehensive tour sites**) <http://www.catalinaadventuretours.com/>  
Catalina Island Conservancy (**safari eco-tours - fabulous!!**) <http://www.catalinaconservancy.org/index.php?s=visit>  
Catalina Express **boats to the island** <http://www.catalinaexpress.com/>  
Catalina Environmental Leadership Program (**JM Cousteau School Camp**) <http://celp.net/about/>  
Catalina Island Marine Institute (CIMI) camps at Toyon Bay, Fox Landing, and Cherry Cove - **awesome programs!**  
<https://cimioutdoored.org/>  
Mountain & Sea Adventures Camps, Emerald Cove, Live-aboard research ship - **best snorkeling on island!**  
<https://mountainandsea.org/science-camps-for-schools/>  
Channel Islands National Park **Interpretive Center, tours of islands** <https://www.nps.gov/chis/planyourvisit/index.htm>  
USC Wrigley Institute for Environ Studies - **K-12, snorkeling** <https://dornsife.usc.edu/uscseagrants/island-explorers/>

## Residential Mainland Camps

- Arrowhead Ranch** Outdoor Science School - 5 day school programs <http://arrowheadkidscamp.com/>
- Camp Skyhook** at Clear Creek Education Center - outdoor STEM camp for LAUSD fourth & fifth graders <http://www.outdooreducation.org/clearcreek/>
- Emerald Cove Outdoor Science Institute** - Outdoor Ed camp 5<sup>th</sup>- 6<sup>th</sup> graders <http://ecosinstitute.com>
- Guided Discoveries**, Inc. Home of CIMI, Astrocamp and Tole More Tall Ship <http://www.guidediscoveries.org/>
- High Trails Outdoor Science School** - 3-5 day programs, 4th grade and up <http://dirtyclassroom.com/>
- Nature Bridge** - Outdoor Education in the Santa Monica Mountains (some sites down because of fire) <https://naturebridge.org/programs/santa-monica-mountains-school-environmental-science>
- Pali Institute**, Lake Arrowhead - Outdoor Education camp <http://www.paliinstitute.com/>
- Los Angeles County Outdoor Science Schools** (Mailbu Camp burned to ground: 2 new sites)
- Colby Ranch <https://www.outdoorscienceschool.org/colby-ranch-outdoor-science-school>
  - Camp Wrightwood <https://www.outdoorscienceschool.org/wrightwoodoss-1>
- Santa Monica Mountain Conservancy** - overnight camps, free buses <http://www.lamountains.com/programs.asp>
- Thousand Pines Outdoor Science School** - 5-6th grade programs <http://thousandpinesoutdoored.com/>
- YMCA Camps: Camp Oaks**, Big Bear Residential Outdoor Education <http://bymca.org/campoakes/camp-oakes-home>

## Life Science

- Amigos de Bolsa Chica Wetlands**, Huntington Beach - free weekend tours <http://www.amigosdebolsachica.org/>
- Anza Borrego State Park**- hiking, field research [http://www.desertusa.com/anza\\_borrego/du-abpmain.html](http://www.desertusa.com/anza_borrego/du-abpmain.html)
- Aquarium of the Pacific**, Long Beach – Field trip Scholarships <http://www.aquariumofpacific.org/>
- Arboretum of Los Angeles** - free Tuesdays, school tours <http://www.arboretum.org/>
- Ballonas Wetlands**, Playa Vista <http://www.ballona.org/>
- Buena Vista Museum of Natural History**, Bakersfield - Miocene fossil specimens [http://www.sharktoothhill.org/index.cfm?fuseaction=page&page\\_id=6](http://www.sharktoothhill.org/index.cfm?fuseaction=page&page_id=6)
- Birch Aquarium**, La Jolla - next to Scripps - Field trip Scholarships <https://aquarium.ucsd.edu/teachers/financial-aid>
- Bolsa Chica Conservancy** Interpretive Center free weekend tours <http://bolsachica.org/>
- Cabrillo Marine Aquarium**, San Pedro free tours, Sea Search Scholarships <http://www.cabrilloaq.org/>
- Channel Islands National Marine Sanctuary**, Ventura - Interpretive center, tours <http://www.cinms.nos.noaa.gov/>  
Island Packers boats and tours to the Islands <http://islandpackers.com/>
- Children's Nature Institute** (pre-K – 3<sup>rd</sup>), Los Angeles - hands-on activities <http://childrensnatureinstitute.org/>
- Colorado Lagoon**, Long Beach Wetland & Marine Science Education Center <http://www.coloradolagoon.org/>
- Crystal Cove State Park**, Laguna Beach - field trips <http://www.crystalcovestatepark.org/field-trip-information-2/>
- Dept of Recreation & Parks, City of LA** - comprehensive site <http://www.laparks.org/index.htm>
- DeForest Nature Trail** - riparian forest, wetlands <http://longbeachnaturalareas.blogspot.com/2007/06/deforest-park.html>
- Dominguez Gap Trail** - 2 mile RT trail along LA River <http://longbeachnaturalareas.blogspot.com/2008/05/dominguez-gap-wetlands.html>
- Descanso Gardens**, La Cañada Flintridge - tours included in admission <https://www.descansogardens.org/>
- Desert Studies Center**, Barstow - overnight field research <http://biology.fullerton.edu/dsc>
- Eaton Canyon Natural Area & Nature Center**, Pasadena [http://www.ecnca.org/programs/group\\_tours.html#School](http://www.ecnca.org/programs/group_tours.html#School)
- El Dorado Nature Center**, Long Beach - workshops, field research <http://www.longbeach.gov/park/park-and-facilities/parks-centers-pier/el-dorado-nature-center/nature-kids-discovery-camp/>

**Fullerton Arboretum** native plant garden, free tours [https://fullertonarboretum.org/edu\\_general\\_teacher.php](https://fullertonarboretum.org/edu_general_teacher.php)

**Huntington Library & Botanical Gardens** Education site - teachers need to take a workshop for FREE fieldtrip <https://www.huntington.org/school-programs>

**Japanese Garden** at CSU Long Beach free field trips [http://web.csulb.edu/~jgarden/education/Tour\\_Fieldtrip.html](http://web.csulb.edu/~jgarden/education/Tour_Fieldtrip.html)

**Japanese Gardens**, Tillman Water Reclamation Plant, Van Nuys - docent-led tours [http://suihoen.thejapanesegarden.com/new/?page\\_id=63](http://suihoen.thejapanesegarden.com/new/?page_id=63)

**Joshua Tree Nat. Park**, Twentynine Palms free ranger-led fieldtrips <https://www.nps.gov/jotr/learn/education/planafieldtrip.htm>

**La Brea Tar Pits / Page Museum**, Los Angeles - field trips, workshops <http://www.tarpits.org/>

**Living Desert Zoo and Gardens**, Palm Springs - field trips <http://www.livingdesert.org/education/student-programs/>

**Long Beach Marine Institute** - marine sampling on boats <http://www.longbeachmarine.org/school-programs/>

**Los Angeles County Beaches** - 20 beaches, field research <https://www.lacounty.gov/things-to-do/beaches-harbors>  
Beach permits <http://beaches.lacounty.gov/school-field-trip-permit/>

**Los Angeles County Parks** - comprehensive list, field research <http://parks.lacounty.gov/kids-family/>

**Los Angeles Zoo & Botanical Gardens** - discounted admission, tours <https://www.lazoo.org/education/community/#fieldtrips>

**Los Cerritos Wetlands**, Long Beach/Seal Beach <http://www.lcwndlandtrust.org/>

**Marine Mammal Care Center**, San Pedro - free tours (under "Contact") <http://marinemammalcare.org/>

**Malibu Lagoon State Beach** - free tours, community programs [http://www.parks.ca.gov/?page\\_id=27244](http://www.parks.ca.gov/?page_id=27244)

**Mildred E. Mathias Botanical Garden** at UCLA - free tours <http://www.botgard.ucla.edu/>

**Mojave National Preserve**, Barstow - free ranger programs <http://www.nps.gov/moja/index.htm>

**Museum of Flying**, Santa Monica - free tours <http://www.museumofflying.com/page/page/8731793.htm>

**National Park Service PARKNET**: - field trips (58 parks) - filter by park, interest, type of resource, grade level <https://www.nps.gov/teachers/teacher-resources.htm#>

**Natural History Museum of Los Angeles County**: FREE fieldtrips, workshops <http://www.nhm.org/site/for-teachers>

**Newport Bay Naturalists / Muth Interpretive Center** - free tours, ed programs, kayaking <http://www.newportbay.org/>  
<http://newportbay.org/facilities/muth-interpretive-center/the-ic/>

**Oak Canyon Nature Center**, Anahiem Hills - hiking, school camp <http://www.anaheim.net/1096/Oak-Canyon-Nature-Center>

**Ocean Institute**, Dana Point - comprehensive field trip programs - <http://www.ocean-institute.org/field-trips>

**Ocean Quest** (Discovery Cube), Newport Beach field research, activities <http://www.oceanquestoc.org/field-trips/>

**Outdoor Science Schools**, LA County - Colby, Wrightwood Camps; Floating Lab <http://www.outdoorscienceschool.org>

**Palos Verdes Penn. Land Conservancy** - school, public programs [http://pvplc.org/\\_education/index.asp](http://pvplc.org/_education/index.asp) - school

**Placerita Canyon Nature Center**, Newhall <http://www.placerita.org/>

**Pt Vicente Interpretive Cntr** (whale watching) <http://www.rpvca.gov/Facilities/Facility/Details/Point-Vicente-Interpretive-Center-13>

**Rancho Los Alamitos**, 7.5 acres "mini Huntington Gardens"; ponds, streams, farming <https://www.rancholosalamitos.com/>

**Rancho Santa Ana Botanical Gardens** - Low cost programs <https://www.rsabg.org/events-programs/school-tours-programs>

**Royal Palms County Beach & Tidepools – White’s Point, PV** - BEST tidepools in LA County - needs beach permit <http://beaches.lacounty.gov/white-point-royal-palms-beach/>

**Roundhouse Marine Lab & Aquarium**, Manhattan Beach - grants available <http://www.roundhouseaquarium.org/>

**San Diego Zoo & Wild Animal Park** - video-conferencing, sleep-overs; self-guided/guided tours <https://zoo.sandiegozoo.org/school-programs>

**Santa Ana Zoo-Wild Animal Park** - unique small zoo, great tours <http://www.santaanazoo.org/educatib.htm>

**Santa Monica Pier Aquarium** - through Heal the Bay, \$3 admission/student <https://healthebay.org/aquarium/>

**Santiago Canyon Regional Park, Orange** 1,269-acres trails, nature center, creeks, forests <http://www.ocparks.com/parks/santiago/>

**S.E.A. Lab, Redondo Beach (LA Conservation Corps)** Free to So.Bay students; low-cost programs-workshops <https://www.lacorps.org/programs/the-sea-lab/school-programs-field-trips/>

**Seal Beach National Wildlife Refuge - Citizens only** (Naval Base) Untouched wetlands, Free 4th Sat Tours [https://www.fws.gov/refuge/Seal\\_Beach/visit/visitor\\_activities.html](https://www.fws.gov/refuge/Seal_Beach/visit/visitor_activities.html)

**SeaWorld, San Diego Education Programs - Comprehensive** <https://seaworld.com/orlando/educational-programs/>

**Shipleigh Nature Center, Huntington Beach** - tours \$3/person <http://shipleynature.org/docent-tours/>

**Sooky Goldman Nature Center, Beverly Hills (Franklin Canyon Park)** - school programs (call) <https://www.nps.gov/samo/planyourvisit/franklincanyon.htm>

**Stough Canyon Nature Center, Burbank** - hiking, docent programs <http://www.burbankca.gov/departments/parks-and-recreation/recreation/stough-canyon-nature-center/programs>

**South Coast Botanic Gardens, Palos Verdes** - built on a land fill: FREE fieldtrips for LA County <http://southcoastbotanicgarden.org/tours-and-services/>

**So. CA Marine Institute, Terminal Island** - K-12 programs <http://www.scmi.net/k-12-marine-science-programs/>

**Star Ecostation, Culver City** - Fieldtrips: environmental protection, exotic animal rescue station <https://www.ecostation.org/tours-and-hours>

**Starr Ranch Sanctuary, Trabuco Canyon, OC** - extensive field programs <http://www.starranch.org/>

**Temescal Gateway Park, Santa Monica Mountains** - Residential Outdoor Education (awesome!) <https://mrca.ca.gov/parks/park-listing/temescal-gateway-park/>

**Think Watershed Floating Lab** underserved 4-6th <http://www.thinkwatershed.org/pages/activities.html>

**Tucker Wildlife Sanctuary, Modjeska Canyon, OC** - Tours (super hummingbird sanctuary), Grants for buses <http://www.tuckerwildlife.org/education/school-tours>

**Turtle Rock Nature Center** - FREE pocket park <https://www.cityofirvine.org/parks-facilities/turtle-rock-nature-center>

**UC Nature Reserve System - Stunt Ranch, Santa Monica** - HUGE - call for docent tours <http://stuntranch.ucnrs.org/outreach-stunt-ranch-reserve/>

**Whale Watching: Redondo, Marina Del Rey, San Pedro** (with Cabrillo Aquarium naturalist tour guides) <http://www.voyagerexcursions.com/> <http://mdrsf.net/> <https://sanpedro.com/whale-watching-san-pedro-ca-los-angeles-harbor/>

**White Point Nature Preserve-Education Center: San Pedro** <https://pvplc.org/lands/whitepoint.asp>

**Whale Watch Cruises, Long Beach, Harbor Breeze boats**, <https://2seewhales.com/>

**Wildlife Learning Center, Sylmar** - Rescue Center - 8 programs, outreach <http://www.wildlifelearningcenter.org/>

## **PHYSICAL SCIENCE**

**Astro Camp 3-5 day School Camps, Summer Camps**, Idyllwild <https://astrocampschool.org/>

**Caltech Seisomo Lab, Pasadena** - FREE tours <http://www.trinet.org/tours.html>

**Columbia Memorial Space Center, Downey** - tours, simulations <https://www.columbiaspacescience.org/fieldtrips>

**Disneyland Science Education Labs, Anaheim** - Chemistry, Physics <https://www.disneyyouth.com/programs/education/>

**Fleet Science Center, San Diego** - tours, workshops <https://www.rhfleet.org/learn/educators-resource-guide/reservation-field-trip-policies>

**FlightPath Museum & Learning Center, LAX** - 90 min tours <http://flightpathmuseum.com/education/field-trips/>

**LA Environmental Learning Center at Hyperion, Playa del Rey** - FREE tours [https://www.lacitysan.org/san/faces/home/portal/s-lsh-es/s-lsh-es-sr-elc?\\_adf.ctrl-state=zux2k3ii5\\_4&\\_afrLoop=165202093719315-!](https://www.lacitysan.org/san/faces/home/portal/s-lsh-es/s-lsh-es-sr-elc?_adf.ctrl-state=zux2k3ii5_4&_afrLoop=165202093719315-!)

**General Atomic Fusion**, San Diego - **tours, outreach, ed materials** <http://fused.gat.com/teacher.html>

**Geology Trips** in Southern California - **list with links** <http://www.shallowky.com/geology/socal/>

**Griffith Observatory**, Los Angeles - **tours, observatory** <http://www.griffithobs.org/>

**Goldstone Deep Space Communications Complex**, Fort Irwin **Radio Astronomy tours** <https://www.gdscc.nasa.gov/>

**JPL/NASA Tours**, Pasadena <https://www.jpl.nasa.gov/events/tours/views/index.cfm>

**Knott's Berry Farm Physics Day** <https://www.knotts.com/explore/groups/student-and-youth/physics-day>

**Long Beach Airport** - free **tours** <http://www.lgb.org/information/tours.asp>

**Magic Mountain Physics Day** <https://www.sixflags.com/magicmountain/special-events/special-group-event/outdoor-classroom-educational-program>

**March Field Air Museum**, Riverside - <https://www.marchfield.org/education/teaching-resources/>

**Metropolitan Water District** – **FREE BUSES, tours**  
<http://www.mwdh2o.com/inthecommunity/education-programs/Pages/default.aspx>

**Mt. Wilson Observatory**, Angeles Crest Highway <https://www.mtwilson.edu/visiting/>

**NASA/Education Gateway**, Pasadena <http://www.jpl.nasa.gov/education/>

**Northrop Grumman** – Education Resource Center, El Segundo **Outreach, tours, labs**  
<http://www.northropgrumman.com/CorporateResponsibility/CorporateCitizenship/Education/Pages/default.aspx>

**Orange County Sanitation District** Fieldtrip **Tours** - <http://www.ocsd.com/residents/requests/tour-reservation>

**Orange County Water District** Fieldtrip **Tours** - <http://www.ocwd.com/contact-us/book-a-tour/>

**Palomar Observatory** - **Tours** <http://www.astro.caltech.edu/palomar/visitor/tours.html>

**Queen Mary** Fieldtrip **Tours** - <http://www.queenmary.com/tours-exhibits/education-program/>

**ReDiscover Center & Summer Tinkering Schools** – **materials reuse**, Los Angeles  
<http://www.rediscovercenter.org/>

**San Andreas Fault Tour**, **Palm Springs to mountains** [http://red-jeep.com/group\\_tours/jeep\\_tours.html](http://red-jeep.com/group_tours/jeep_tours.html)

**Sanitation Districts** of LA County, variety of tours – **FREE BUSES**  
[http://www.lacsd.org/education/school\\_programs/default.asp](http://www.lacsd.org/education/school_programs/default.asp)

**Santa Monica Community Recycling Center (school tours)**  
[http://www.smgov.net/Departments/OSE/Categories/Education/Local\\_Field\\_Trip\\_Opportunities.aspx](http://www.smgov.net/Departments/OSE/Categories/Education/Local_Field_Trip_Opportunities.aspx)

**THUMS Oil Islands**, Long Beach (CA Resources Corp.) **Contact to arrange private tour**  
<http://www.crc.com/our-business/where-we-operate/los-angeles-basin/wilmington-field>

**Trash for Teaching (T4T)** - STEAM education **hands-on programs**, outreach <http://www.t4t.org/field-trips/>

**UCLA School of Engineering and Applied Science** - **lab tours** <http://www.seasoasa.ucla.edu/tours/>

**Universal Studios**, Burbank - **school workshops** <http://www.universalyouthprograms.com/home/>