

Camp Sealab Summer Camps

Science, Education & Adventure

Day Camps

Camp SEA Lab day camp is a perfect opportunity for youth ages 8-13 to get a glimpse of the vast diversity that the ocean environment has to offer. Campers spend 5 days immersed in marine habitats with a variety of hands-on activities!

Each day from 9 am to 4 pm, day campers can expect fun-filled days packed with exciting activities that introduce them to important marine concepts, help them to build self-confidence and relationships with their peers, and involve them in learning to care for our coasts and ocean.

Camp SEA Lab day programs vary by location and theme. Our camps utilize a wealth of resources throughout the central coast. From slough to sea, Camp SEA Lab partners with multiple marine organizations up and down the coast to provide the best possible program for our participants. Health and safety are always our primary concern, and each site is selected for their commitment to maintain a safe environment.

Day Camp Descriptions

Between the Tides

What creatures live along the shoreline habitats of the Monterey Bay? Come join us to discover the wonderful world of the intertidal zone! Campers will get their hands wet while investigating many different sandy beach and rocky intertidal habitats, explore the beautiful coastline by kayak, and have exciting opportunities to discover what survives between the tides.

Activities: kayaking, tidepooling, boogie boarding, coastal hiking at Point Lobos and Asilomar, watercoloring, arts & crafts

Date: June 14-18, 2010

Location: Del Monte Beach @ Camino El Estero Ave, Monterey

Hours: 9am-4pm

Age: 8-11

Fee: \$370 non-member / \$333 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Elkhorn Slough & You!

Enjoy the week exploring sloughs by foot and kayak to find its many hidden treasures! From large to small, many plants and animals have made Elkhorn Slough their home. Discover native species, investigate the microscopic world of plankton, experience up-close encounters with seals and sea lions, and help restore precious wetlands. The future of the slough is up to you!

Activities: kayaking, visit to Moss Landing Marine Labs, bird watching, plankton studies, watercoloring, arts & crafts

Date: June 21-25, 2010

Location: Elkhorn Slough Reserve, Moss Landing

Hours: 9am-4pm

Age: 8-11

Fee: \$370 non-member / \$333 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Kelp Beds & Fish Heads

Ever wonder what mysteries lie beneath the waves? Discover the fascinating world of magnificent kelp forests, home to thousands of animals that rely upon the kelp for food, shelter, and survival. Come along and dive into this world by snorkel, explore the diversity of life found within, and embark on many underwater adventures that await you! Campers must be able to swim.

Activities: snorkeling, more snorkeling, fish dissection, visit to Moss Landing Marine Labs, coastal hiking at Point Lobos

Date: July 12-16, 2010

Location: Del Monte Beach @ Camino El Estero Ave, Monterey

Hours: 9am-4pm

Age: 10-13

Fee: \$370 non-member / \$333 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Seals and Sails

Ahoy Matey! Sail your way around Monterey Bay with daily sailing lessons from certified instructors. Hone your skills in navigation, knot tying, and teamwork. Take a field trip to the Maritime Museum to learn about the life of a sailor and local maritime history. Spend the week exploring the coastline and discover marine life of the Monterey Bay! Campers must be able to swim.

Activities: sailing, boogie boarding, visit to Maritime Museum, sand crabbing, sailing challenge

Date: July 19-23, 2010

Location: Del Monte Beach @ Camino El Estero Ave, Monterey

Hours: 9am-4pm

Age: 8-11

Fee: \$390 non-member / \$351 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:3

Surf'n Sand Safari

Surfs up! Spend the week catching the curl in Monterey Bay while you learn to surf and explore the science of waves, tides and currents. Receive lessons from certified instructors and you hang ten up along the coast. Investigate marine life, create a sand sculpture masterpiece, and take part in marine conservation activities that help preserve and protect our coastline. Campers must be able to swim.

Activities: surf, surf, and more surf!

Date: July 26-30, 2010

Location: Del Monte Beach @ Tide Ave, Monterey

Hours: 9am-4pm

Age: 8-11

Fee: \$390 non-member / \$351 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:3

Residential Camps

Camp SEA Lab residential camp gives youth, ages 10-13, an in depth opportunity to experience the wonders of marine environment. Programs vary by location and theme, and utilize a wealth of resources throughout the central coast. From slough to sea, Camp SEA Lab partners with multiple marine organizations up and down the coast to provide the best possible program for our participants. Health and safety are always our primary concern, and each site is selected for their commitment to maintain a safe environment.

Campers arrive on day 1 eager and curious about the ocean, the friends they will make, and the staff they will meet for the week. Dynamic curricula, games, field trips, and on the water experiences keep campers busy during the day, while enjoying night hikes, s'mores, or songs around a campfire at night! By day 5, campers are filled with knowledge and experience involving our coasts and ocean, have actively participated as members of a team, and are ready to spread the word to friends and family about why the marine environment is so cool!

Residential programming is offered at a variety of locations around Monterey Bay. Lodging is available in dorm rooms at regional universities to gain the college experience, or other remote sites along the coast. Campers will always have roommates and are typically grouped by age. Regardless of location, campers are always housed separately by gender and have staff supervision at all times.

Residential Camp Descriptions

Journey to the Abyss

Take a hands-on approach to learning about the deep sea environment we've just begun to explore! Delve into the mysterious realm of bioluminescent creatures that live in the Monterey Bay! Test your skills as you build and pilot a Remotely Operated Vehicle (ROV) equipped with underwater cameras. Come meet marine scientists who use ROVs to study the Monterey Canyon and discover new species encountered in the ocean's depths.

Activities: evening kayaking, visit to Monterey Bay Aquarium Research Institute, ROV building and challenge competition

Date: June 28-July 2, 2010

Time: Monday 12pm-1pm drop-off, Friday 3pm-4pm pick-up

Location: Monterey Bay Academy, Santa Cruz

Age: 10-13

Fee: \$720 non-member / \$684 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Plankton Invasion

Ever wonder what forms of life exist in one drop of seawater? Join us to discover the world of drifting creatures that play a vital role in sustaining life in our fragile ocean ecosystems, and the microscopic algae that provide 50% of the oxygen to the planet. We'll spend the week growing and investigating these tiny creatures. To top it off, we'll search for krill blooms and the larger animals that survive on plankton while whale watching and kayaking in Monterey Bay!

Activities: whale watching, kayaking, sand crabbing, plankton discovery lab

Date: July 5-9, 2010

Time: Monday 12pm-1pm drop-off, Friday 3pm-4pm pick-up

Location: Monterey Bay Academy, Santa Cruz

Age: 10-13

Fee: \$720 non-member / \$684 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Girls Love Science

Join us for an exciting girls-only exclusive week exploring the dynamic marine environment of the central coast! This field-oriented, hands-on program will investigate a variety of marine ecosystems, including sandy beaches, rocky shores, and the deep sea, while learning what impact human activities can have. Campers will also have the unique opportunity to interact with women scientists who are studying various aspects of the ocean while exploring careers in science.

Activities: surfing, kayaking, visit to Seymour Center Aquarium and Monterey Bay Aquarium Research Institute

Date: August 2-6, 2010

Time: Monday 12pm-1pm drop-off, Friday 3pm-4pm pick-up

Location: University of California at Santa Cruz

Age: 10-13

Fee: \$790 non-member / \$750 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

All About Otters

What is happening with the current population of sea otters? Since protection began, the Southern Sea Otter population remains at only 1/10 of its historic size. Join us to explore the lives of otters, learn about the current issues that they face, and find out what you can do to help protect them. We'll go otter spotting in Elkhorn Slough by kayak, learn to surf the along the coast, and stay in the beautiful redwoods of University of California Santa Cruz!

Activities: surfing, kayaking, tidepooling, visit to Seymour Center Aquarium

Date: August 9-13, 2010

Time: Monday 12pm-1pm drop-off, Friday 3pm-4pm pick-up

Location: University of California at Santa Cruz

Age: 10-13

Fee: \$790 non-member / \$750 member

Note: registration limited to 30 campers, staff to camper ratio is at least 1:5

Teen Camps

Camp SEA Lab offers programs for teenagers ages 13-17 that promote individual growth and supports teens in community building. Teenagers gain personal power and increase self-esteem while developing deep and lasting friendships. Teens from all walks of life come together to try new things, increase their ocean knowledge, and create memories to last a lifetime!

Voyage Seaward

Climb aboard the Seaward, a classic 82' schooner, and make it your home while we sail along the magnificent Central California coastline! Sail from San Francisco Bay to Santa Cruz, and weather permitting, explore the unique Farallon Islands and discover the wonderful wildlife it has in store. During this 5 day/4 night sea-going adventure, under the guidance of a professional captain and crew, you will be challenged to become a team by learning to sail a traditional ship on a voyage to the sea. Upon departure on our ocean journey, you'll get your sea legs going by fully participating in all aspects of shipboard life - steering, navigating, standing watch, and helping in the galley. Your skills will grow as you develop confidence, teamwork, and leadership abilities!

The Voyage Seaward program delivers a rich, hands-on academic and experiential learning opportunity. Sea Mates will explore physical oceanography, meteorology, bay and coastal marine ecology, while learning about the history and traditions of the sea. Become one with the rhythm of ship and sea, exist in harmony with the winds and tides, gain a deeper appreciation and respect for the ocean environment, and return to shore forever changed. All aboard!

Voyage Seaward I

Date: June 20-24, 2010

Time: Sunday 12pm to Thursday 12pm

Drop Off/Pick Up: Arrival and departure from Santa Cruz Yacht Harbor (transportation to San Francisco boat departure site included in costs)

Age: 13-16

Fee: \$850 non-member / \$807 member

Voyage Seaward II

Date: August 1-5, 2010

Time: Sunday 12pm to Thursday 12pm

Drop Off/Pick Up: Arrival and departure from Santa Cruz Yacht Harbor (transportation to San Francisco boat departure site included in costs)

Age: 13-16

Fee: \$850 non-member / \$807 member

Note: All Voyage Seaward trips are limited to 13 teens.

For more information about our Voyage Seaward Program, please contact the Camp SEA Lab office at 831.582.3681. More information regarding Call of the Sea and the boat specifications can be found at www.callofthesea.org.

SEA Guide Junior Leadership Program

If you are interested in... Exploring the ocean environment, Educating children ages 10-13 about marine science, Learning about marine science careers, policy and conservation issues, Gaining leadership skills,then the SEA Guides program is for you!

The SEA Guide program utilizes marine science to develop leadership, citizenship and life skills for teens 16-17. SEA Guides receive training and an opportunity to teach marine science lessons, facilitate camp activities and work along side campers as they explore the marine environment hands-on: surfing, kayaking, games, and much more!

Throughout the program, SEA Guides will be trained to: Focus on the basics of camp programming and curriculum development through: Further development and application of leadership skills, Acquiring and practice of lesson planning skills, Exploring marine science careers, Ecosystem studies: rocky intertidal, sandy beach and kelp forest, Focus on personal growth and development through: Development and application of leadership skills, Acquiring and practice of communication skills, Understanding age characteristics of campers and incorporating appropriate learning and behavior techniques among campers, Focus on developing leadership, citizenship and life skills in others through: Development and delivery of marine science programming, Researching and implementing a conservation program, Marine science studies: deep sea systems and marine technology

The SEA Guides program is a two week session and is directly integrated into our summer camp programming. Teens spend time working with a SEA Guides Coordinator to acquire specific skills, in addition to working with other SEA Guides to ensure greater community and team building within the group. While part of the time is spent in training, SEA Guides will also have ample time to work directly with the campers within the camp program. Room and board will be provided during the program.

SEA Guides will be involved in camp for children ages 10-13. Learning topics will focus on open ocean ecosystems and food webs, deep sea exploration, science careers, as well as kayaking and water activities throughout the week. No experience is necessary, but a positive attitude and a willingness to get wet are a must!

Our SEA Guides tend to be motivated students who have a special interest in the marine sciences, in addition to working with kids. As part of the leadership training and process, Camp SEA Lab requires interested teens to submit an application, letters of reference, and have an interview.

Date: June 28-July 9, 2010 (excluding July 3-4 weekend)

Time: Monday 10am to Friday 4pm each week

Location: Monterey Bay Academy, Santa Cruz

Age: 16-17

Fee: \$950 non-member / \$902 member

Download your SEA Guides Application Packet, and return to the Camp SEA Lab office by May 1, 2010.