SEA STR OCEAN CLASSROOM



WHERE: THE SEA STAR

> 315 HARBOR DRIVE SOUTH OCEANSIDE, CA 92054

REGISTRATION OPENS: AUGUST 18, 2021

REGISTRATION CLOSES: OCTOBER 1, 2021 @ 5:00PM

PROGRAM GRADE RECOMMENDATION GRADES 2-12TH PROGRAM INFORMATION NO REFUNDS AFTER REGISTRATION CLOSES (NO EXCEPTION)

VENUE COVID GUIDELINES:

(Please read in its entirety)

Come join us aboard the Sea Star ~ A unique floating laboratory for a fun, "Hands-On" marine science learning experience. Explore the ecological treasures of the beautiful Pacific Ocean. Our "Student Explorers" will investigate both the biological and physical properties of our coastal ocean waters.

The Sea Star Ocean Classroom program enables students to examine physical ocean properties as well as living organisms. While aboard, students will examine the various ecosystems found in the Oceanside area and become aware of human impacts on them. Through the Ocean Classroom experience, students gain exposure to exciting marine career possibilities, learn about the scientific method and oceanographic research and also develop a lasting appreciation for our precious coastal environment.

The 60-foot Sea Star has been custom outfitted with real Oceanographic equipment and scientific instruments to provide our student explorers with an authentic interactive introduction to the marine sciences.

During the expedition students will utilize:

- 16' Otter Trawl Net
- Plankton Trawl Net
- **High-tech Plankton lab:** Tri-power illuminated microscope; Attached color video camera; 30" high definition LCD screen
- Global Positioning System (GPS) receiver
- Windmeter
- Air Thermometer
- Magnetic Compass
- Binoculars and Wildlife Charts

QUESTIONS? Contact field.trips@springscs.org

Adults must be vaccinated, children that are not vaccinated must wear masks.

 NOTE: Homeschool students must use their own Instructional Fund account to register for field trips. Any duplicate field trip registrations on one student's account will not be allowed and dropped from the

WHEN: (RAIN OR SHINE)

October 12, 2021 Check-in Time: 10:00 AM Program Start: 10:30 AM Program End: 1:30 PM

COST:

\$50.00 Student and children 7+

\$50.00 Adults

PARKING: Free Subject to change

*NOTE: Lunch will not be provided, you are able to bring a light snack .

- No infants or toddlers
- Program best for children 7 an up
- Space is limited; first serve