

SAND CRABS

TUESDAY OCTOBER 21

Homeschool & family program (maximum, 20 students)



Marine Ecology Program

Search for the Pacific sand crab in the sand on the beach! These unassuming crustaceans are indicators of toxins, important herbivores in beach ecosystems, and food for birds, fish, and sea otters.

In this program, you will:

- Learn about sand crab biology and ecology
- Search the beach for sand crabs
- Learn how to sample sandy environments like a marine scientist using transects and clamming tubes.
- Measure sand crabs using a vernier caliper
- Do a sand crab dissection*

*This activity is subject to changes in availability

Details

Program Price:

Student = \$50 (\$10/hour)*

Adult: \$10. Adults will be encouraged to join in!

*Please let the instructor know in advance if you plan to leave early.

Day Plan

10 am - Arrive and welcome!

10:30 am* - Introduction: What are mole crabs and why are they important?

11:30 am - Lunch
(beach scavenger hunt)

12:30 pm - Search for sand crabs on the beach and measure them!

1:30 pm* - Mole crab craft, anatomy, and microscopy

3 pm - Program ends

*Families who would only like to stay for 3 hours leave at 1:30 pm

[Click here to learn more on the FRC website](#)

Email mep@fortross.org to sign up!

