HELP KELP!

Marine Ecology Program

Over 90% of kelp forests have been lost in California due to a population increase in purple sea urchins.

In this program, you will:

- Learn about kelp, sea urchins, and how they were released from predator control: sunflower sea stars and sea otters.
- Learn about kelp restoration efforts by NOAA and many other collaborating organizations.
- See the population boom of purple sea urchins and directly contribute to their removal.
- Use digital microscopes
- Learn about sea star and sea urchin anatomy

Fill in this google

form or email mep@fortross.org to apply and for more information!



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 happened to kelp forests and how are they being restored? 11:30 am - sea urchin collection and removal from the intertidal* 12:30 pm - Lunch 1 pm - Sea urchin and sea otter

class in the Fort

2 pm - Sunflower sea star class 3 pm - Program ends

*This activity requires participants over 16 to have a valid California fishing license.

Please note: this is an example. Program structure will vary based on tides.