

Marine Ecology Program

The tidepools in Fort Ross State
Historic Park are bursting with life.
There are so many fish, crab,
algae, sea star, and anemone
species to find!

Students will:

- Learn about the structure of the intertidal zone
- Learn how to identify different tide pool species
- Explore the tide pools and find and touch all sorts of critters!
- Learn about the factors that lead to the loss of over 90% of California's kelp forests and see the purple sea urchin that has contribute to this.
- Use digital microscopes and dissect an intertidal invertebrate.
- Middle school students: survey the intertidal like a marine biologist!

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!

Day Plan

10:00 am - Arrive and welcome 10:30 am - Introduction to the intertidal zone and tide pool species + a mussel dissection 12 pm - Lunch 1 pm - Tide pool treasure hunt!

2 pm - Beach time: Sandcastle
Fort building!

3 pm - Program ends



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

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