



SPRING HOMESCHOOL MARINE SCIENCE ADVENTURE

April 21-23, 2024

SUNDAY
April 21

4:30-6 PM Check-in _____ Education Center
6:00 PM Welcome & Orientation _____ Education Center
6:45 PM Organism Dissection _____ Education Center Lab

Put your biology skills to the test as you learn all about sea cucumbers and how these echinoderms live! You'll take a deep dive into sea cucumber anatomy and body processes while getting truly hands-on.

MONDAY
April 22

8:00AM Breakfast _____ Dining Hall

9:00AM Intertidal Exploration _____ Education Center Lab

Learn about the tides and the effect they have on the critters that live in the Intertidal Zone. Get hands-on and up close by traveling to Tom's Cove to collect intertidal critters using seine nets and sieve boxes!

- Hat, sunscreen, water bottle
- Secure shoes that can get wet
- Bathing suit worn under clothing (for changing after)
- Bag for wet clothing
- Change of clothes and shoes
- Towel

12:30PM Lunch _____ Dining Hall

1:30PM Marine Invertebrates _____ Education Center Lab

Dig deeper into the wild and wacky world of invertebrates! You'll get to use a variety of sampling methods to collect as many different organisms as you can before examining them up close.

- Clothing and shoes that can get wet
- Hat, sunscreen, water bottle

5:15 PM Dinner _____ Dining Hall

6:30PM Organism Lab _____ Education Center Lab

Continue working with the organisms gathered during the Research Cruise as you learn all about taxonomy then use field guides, microscopes, and more to identify and learn more about these cool critters!

TUESDAY
April 23

8:00AM Breakfast _____ Dining Hall

9:00AM Dune Ecology _____ Education Center Lab

Learn how barrier islands form and change and why beach life isn't as relaxing as you might think. Then head out into the field to build your very own dune system and learn what makes this environment so unique!

- Hat, sunscreen, water bottle
- Secure shoes that can get sandy
- Bag for collecting shells
- Camera and/or binoculars

12:00PM Check Out _____ Education Center Lobby

THANK YOU FOR JOINING US!