# UNH Marine Docent SeaTrek Programs

#### Q: What are SeaTrek Programs?

**A:** SeaTrek Programs are in-school or boat-based programs in marine science provided by trained volunteers for grades pre-K – 12 and adults.

The in-school programs are designed for presentation in single classes of students for approximately 45 minutes, but the length can be altered to suit the teacher's needs.

The N.H. coast boat-based programs usually take half a day and give students the opportunity to interact with the marine environment first-hand.

SeaTrek Programs are aligned with the current N.H. Science Standards and involve visual presentation combined with real, often live, examples from the marine environment and hands-on activities.

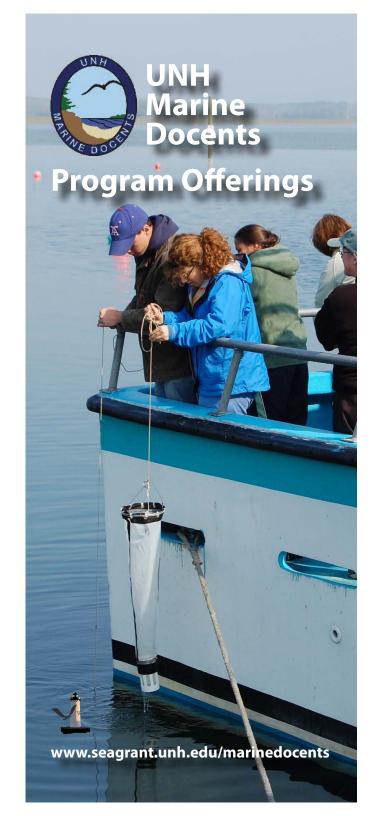
#### Q: Why bring a program to my school?

**A:** Kids are naturally excited by the sea, and seeing and touching marine creatures can create an exciting and memorable connection to science. SeaTrek Programs help to engage students so that they are ready and willing to learn. Our volunteers are well-trained experts on the topics they present.

SeaTrek Programs integrate well into existing curricula and instruction, and can provide an interesting introduction or conclusion to a teaching unit. We are excited by the opportunity to work with teachers to adapt and blend the program into their objectives.

UNIVERSITY Of NEW HAMPSHIRE

**N.H. Sea Grant**Marine Docent Program
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### **In-School Programs**



#### **Day of the Coast Event**

Docents take over a school for a day to teach marine science programs. We meet with your staff weeks before the event to identify programs that best match your curricula, then we plan a day of programs and events to celebrate the coast. Each event is unique.

Cost: \$550/Day of the Coast Event

## SeaTreks: 45-minute In-class Programs Cost: \$60/class of 25-30 students

#### **Marine Organism Programs**

• Lobsters

• Marine Mammals

Seaweeds

• Echinoderms

• Octopuses

#### **Special N.H. Marine Places**

Sandy Beach

• Rocky Shore

Estuaries

Watersheds

#### **Coastal Community Programs**

• Great Bay Estuary

• Isles of Shoals

#### **Special Topics**

• Sea Chantey Singers

• Climate Change

• Plate Tectonics

## **Boat-Based Programs**

#### **Coastal Floating Lab**

This three-hour, station-based program is held in spring and fall on boats in N.H. harbors. Docents lead students through hands-on activities and data collection at five stations: benthic, plankton, Gulf of Maine, water characteristics and navigation.

Cost: \$550/class of 25-30 students

#### **Coastal Floating Lab & Sandy Beach**

For groups of 50 or two classes, we run an onsite Sandy Beach program to accommodate groups of students who are onshore while other students are onboard the boat for the Coastal Floating Lab.

Cost for additional beach program: \$60

#### Coastal Floating Lab, Sandy Beach & History

For larger groups, we offer maritime history at Fort Constitution along with the other two programs, with an option of touring the Portsmouth Harbor Lighthouse. Teachers can also incorporate other subjects including art, poetry and writing.

# Take a closer look at the great programs we offer!

#### www.seagrant.unh.edu/marinedocents









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