Dive Deep into the Long Island Sound



LONG ISLAND SOUND PARTNERSHIP

Join LIS Mentor teachers Elizabeth Brown and Curt Hayes from Charles H. Barrows STEM Academy for a professional learning session at Meigs Point at Hammonasset Beach State Park. This session is facilitated by Connecticut Sea Grant funding from the EPA Long Island Sound Study.



At A Glance:

We will explore contrasting environments to investigate adaptations, energy transfer, and the gathering of evidence to support a scientific argument. All activities are incorporating CT NGSS standards. Materials and resources will be provided.

Registration:

- -Scan this QR code to access google form to sign up
- -Registration fee is \$20
- -Venmo Elizabeth-
- Brown-194
- -Dress for field work and the weather
- -Bring water and a packed lunch





Bonus!! The first 10 signups will enter a draw for special materials including a seine net. Everybody will be going home with materials for a field trip: field guides, dip nets,5 gallon buckets and more

Outline of the Workshop

Morning Session:

9:00 a.m- Welcome and introductions

10:00 a.m- Seine the Sound-seine the waters of Meigs Point

11:00 a.m- Educators Experience- educators are guided through a Driving Question Board experience

11:30 a.m- Lunch break

Afternoon Session:

12:00 p.m- Welcome back and categorize the questions of Driving Question Board

1:00 p.m - Asian Shore Crab Search and Seashell Scavenger Hunt

2:00 p.m- Wrap-up discussion

CT NGSS Standards:

3-LS1-1, 4-LS1-1, 4-LS1-2, 5-PS3-1, 5-LS1-1, 5-LS2-1, 5-ESS2

Ocean Literacy Principles:

OLP#1-The earth has one big ocean with many features.

OLP#5-The ocean supports a great diversity of life and ecosystems.