



Research Vessel Trip: 7th Grade & up

The group will explore Mobile Bay and/or the Gulf of Mexico via our research vessel, A.E. Verrill. The students will learn about the biology, ecology, and diversity of this incredible ecosystem by trawling to collect and identify animals that inhabit Alabama's coastal waters. Students will also have the opportunity to use scientific equipment to observe plankton and to measure various physical parameters of the water while at sea!

What to expect:

- Students should be prepared to get wet and fishy!
- Students should be prepared to be at sea and take appropriate measures.

What to wear and bring:

- Tennis shoes (close-toed, no Crocs or sandals allowed on the boat)
- Sun protection - sunscreen, hats, etc.
- Water bottle (especially important for warm weather trips)
- Towel (optional)
- Camera (optional)
- No MP3 players or headphones allowed on the boat

Key Words to Review with Your Students:

- Estuary
- Salinity
- Plankton
- Watershed

