Mrs. Cunningham’s A1 class visited the Chesapeake Bay National Estuarine Research Reserve in VA at VIMS on October 5, 2010 for a field trip! Students spent their time investigating oyster reef animals and plants using microscopes, dichotomous keys, and science notebooks.

Oyster Reef Species List

- Barnacle
- Skeleton Shrimp
- Grass Shrimp
- Sea Squirt
- Mud Crab
- Polychaete Worm
- Tapered Red Weed
- Skilletfish
- White Anemone
- Red Beard Sponge
- Amphipod
- Boring Sponge
- Hyppolite Shrimp
- Lunar Dove Snail
- Lacy Crust Bryozoan
- Oyster
- Isopod

For more information about our education programs, go to www.vims.edu/cbnerr
For the second part of the field trip, students suited up with waders and life jackets, armed with nets and buckets, and explored the shallow water habitat of the York River through seining and dip netting. And we even caught a seahorse!!! 😊 Students observed the differences between the habitats and the species that are found in each.

### Shallow Water Species List

- Lined Seahorse
- Hooked Mussel
- Blue Crab
- Mud Crab
- Sea Squirt
- Atlantic Silverside
- Pipefish
- Spot
- Tonguefish
- Oyster Toadfish
- Feather Blenny
- Skilletfish
- Striped Blenny
- Amphipod
- Slipper Shell
- Oyster
- Naked Goby
- Bay Anchovy
- Mud Snail
- Hermit Crab
- Red Beard Sponge
- Sea Lettuce
- Tapered Red Weed
- Kingfish
- Grass Shrimp

![Beautiful day on the York River](image1)

![Seining](image2)

![Dip netting and adding to our observation aquarium](image3)

![Big Blue Crab](image4)