Mrs. Cunningham’s B1 class visited the Chesapeake Bay National Estuarine Research Reserve in VA at VIMS on September 28, 2010 for the first field trip of the school year! Students spent their time investigating oyster reef animals and plants using microscopes, dichotomous keys, and science notebooks.

**Species List**

- Barnacle
- Green Tufted Seaweed
- Naked Goby
- Skeleton Shrimp
- Polychaete Worm
- White Anemone
- Red Beard Sponge
- Green Striped Anemone
- Skilletfish
- Oyster
- Striped Blenny
- Feather Blenny
- Amphipod
- Sea Lettuce
- Mud Crab
- Two-sutured odostome
- Oyster Toadfish
- Lacy Crust Bryozoan
- Hooked Mussel

For more information about our education programs, go to [www.vims.edu/cbnerr](http://www.vims.edu/cbnerr)
The second part of the field trip included a presentation on fishes of the Chesapeake Bay, their adaptations, and their unique characteristics. Students were given a presentation on fish adaptations, and then working in groups, were given a fish specimen to study. Students answered the following questions: *How fast does my fish swim,* *Where does my fish find its food,* *What does my fish eat,* and *What defenses does my fish have,* by studying the fins, teeth, coloration, and mouth position of their fish.

*Fish Species Studied*
- Cutlassfish
- Oyster Toadfish
- Lizardfish
- Pipefish
- Harvestfish
- Spot
- Flounder