

## ***Class Descriptions and Activities Marine Resources Camp***

***Beach Ecology*** During Beach Ecology, campers will be able to discover a unique and biologically diverse habitat. Class begins at the center with about 20 minutes of discussion to set the stage for the beach walk. Campers then spend the bulk of activity time in guided exploration of the beach while searching for shells and shark's teeth.

***Marsh Cruise and Trawl*** Take a boat ride for about 75 minutes through a Georgia tidal marsh onboard a pontoon boat guided by a professional captain and expert in marsh ecology. Watch for dolphins and the many different birds and other animals that live in the marshes along our coast. Before the trip is through the captain will deploy a small trawl net and collect an unknown assortment of fish, invertebrates, and who knows what else that calls the tidal creek home. The ship's Captain and your counselor will provide campers with as many answers as possible about what the net brings up from the bottom of the creek.

***Tybee Time*** Spend some time in small groups walking through Tybee's shopping district looking for that perfect souvenir to remember your trip by while eating some fresh ice cream. Wander out onto the pier to get a unique look back at the island, or see what the fisher-folks are catching. Spend some time in the Tybee Island Marine Science Center aquariums and displays getting to know a bit about some of the exotic animals that live off the Georgia coast.

***Crabs and Critters*** During this class, students have the opportunity to see and handle a variety of native and nonnative animals ranging from blue crabs to corn snakes. This is a perfect opportunity for campers to learn about the life history of many Georgia animals, understand their role in the nature, and have fun while growing an appreciation and respect for the critters around them. Through touching and handling of animals, and seeing how 4-H center staff care for these animals, campers can develop a greater appreciation of taking care of animals in the wild and in their own homes.

***Marsh Ecology*** Spend some time learning about the vast salt marshes along Georgia's coast. All manner of critters make their living in the marsh and there are many benefits for the people along the coast because of the salt marsh. Meet some of the animals, the grass that makes the marsh, and then spend some time in the marsh exploring.

***Shark Dissection*** Working with a few good friends dissect a shark and learn about its parts, its habits, and the role it plays in its natural environment.

***Sunset Beach Walk*** Spend a peaceful evening on the beach walking, talking, and looking for shells and shark's teeth while the sun is setting over your shoulder.

***Talent Show*** The traditional 4-H entertainment show! Bring your guitar, skit idea, singing voice, and sense of humor for an evening showcasing all the talent you can bring with you. Be prepared to participate in an evening of fun provided by 120 of your new best friends.

*Swimming* All swimming is done in the ocean. The Tybee Island lifeguard and lead counselor will make the final decisions on swimming time if potentially dangerous water conditions exist. Eight agents and/or leaders (minimum) are needed in the water at all times. These leaders/agents along with summer camp counselors form a box within which all of the campers swim. The Burton 4-H Center will provide beach shirts for all adults and children. You MUST wear a beach shirt to go to the beach with us.