Conservation in the Classroom

Conservation in the Classroom is an environmental education experience that inspires and challenges students to take action and spread the word. Pick the program theme (list on next page) that is the best fit for your students. Each theme includes an introduction activity to be done by the teacher in the classroom, an education program presented by the Coastal Discovery Museum at your school, and a hands-on project for students. These projects will help students work together to spread the word about conservation. Appropriate for grade level 3 and up.

**How does it work?**

1. Pick the Conservation in the Classroom theme that is the best fit for your classroom or grade level.
2. Contact Curator of Education, Dawn Brut at 843 689 6767 X228, for more information and to receive the registration form.
3. Mail the completed registration form with $25 registration fee.
4. Complete introduction activities with your students during the fall season.
5. A Coastal Discovery Museum educator will come to your school to lead an education experience (between December 1 and March 1), introduce the project, and leave the project outline and materials.
6. Teachers and students work on projects during the spring season and complete before the end of the school year.
7. Projects will be used to spread the word about environmental conservation.
8. Select projects will be displayed at the Conservation in the Classroom summer gallery exhibit at the Coastal Discovery Museum.

**Contact:**

Dawn Brut / 843 689 6767 x228 / dbrut@coastaldiscovery.org

Coastal Discovery Museum, 70 Honey Horn Drive, Hilton Head Island, SC 29926
Conservation in the Classroom Themes

**Sharing with Shorebirds** (In partnership with Hilton Head Audubon Society)

*Introduction Activity:* Identify the basic characteristics of shorebirds and play a game that will help students understand why birds migrate.

*Education Program:* Explore the life of shorebirds and the importance of their time on our local beaches. What are the challenges that shorebirds face and how can we help?

*Project:* Create shorebird protection signs to hang in our community. Select signs will be printed on metal and hung at protected nesting areas.

**Saving Sea Turtles** (Funded by Palmetto Dunes Cares)

*Introduction Activity:* What’s the problem with trash? Why do we really need to reduce, reuse, and recycle? Class should do a trash clean up and/or start collecting trash items from home for the project.


*Project:* Create sea turtle art projects out of trash. Art projects will be displayed with educational material and will help others learn how to protect sea turtles.

**Dolphin Defenders** (Funded by the Coastal Discovery Museum’s Adopt-A-Dolphin program)

*Introduction Activity:* Learn about the amazing adaptations of marine mammals. Have some fun and learn how to use dorsal fins to identify dolphins just like local research groups!

*Education Program:* Study the life cycle and survival strategies of local dolphin populations. What are the threats to these intelligent marine mammals and how can we help? Includes Adopt-A-Dolphin for continued education and information.

*Project:* Create cards and write letters to spread the word about dolphin conservation.

**Horseshoe Crab Heroes** (Funded by The Bargain Box)

*Introduction Activity:* What is a horseshoe crab? Cut out, put together, and use 3D models to identify the body parts of the horseshoe crab. Also, watch and learn how the ocean tides work.

*Education Program:* Examine the details of the incredible life cycle of the horseshoe crab. Observe why they are important and discover what we can do to protect them.

*Project:* Create educational posters that will hang in your community and help educate others about protecting horseshoe crabs.

This is a fun and educational way for students to help protect the environment. Activities, directions, outlines, and materials will all be provided for you. An age appropriate book related to your chosen theme will also be donated to your school library.