



The South Louisiana Wetlands Discovery Center (SLWDC) is excited to offer its Coastal Classroom program to elementary, middle, and junior high schools in South Louisiana. These interactive, place-based lessons integrate wetlands education with current Louisiana Science Standards to create memorable experiences for students. SLWDC science educators lead these lessons in the classroom and provide all supplies to offer a hassle-free experience that both teachers and students will enjoy.

Below are the lessons for each grade level:

3rd Grade

- A Wetland's Inspection
 - Wetlands & Land Loss
- Our Island Birds
 - Brown Pelican & Barrier Islands
- Life in Our Wetlands
 - Wetland Plants & Animals
- The Coast Around Us
 - Human Impacts on Wetlands
- Wading with the Spoonbill
 - Foraging & Wading Birds
- Weathering the Storm
 - Hurricane Threats

5th Grade

- Our Water Problem
 - Hydrologic Restoration
- Saving our Shores
 - Shoreline Protection
- Wetland Communities
 - Threats to Communities
- Plants and Their Water Troubles
 - Saltwater & Plant Growth
- Ghost Fishing
 - Impacts of Ghost Gear
- Changing Waters
 - Water Distribution

7th Grade

- Matter in the Marsh
 - Aquatic Plants & Cycling
- Exploring our Floodplain
 - Floodplains & Levee Impacts
- Restoring the Reef
 - Oysters & Reef Restoration

4th Grade

- The Problems of Erosion
 - Erosion & Terracing
- The Trouble with Invasives
 - Introduction to Invasives
- Our Disappearing Coast
 - Subsidence & Coastal Projects
- Plants of Our Wetlands
 - Plants & Saltwater Intrusion
- Flocking to the Coast
 - Birds & Migration
- Keep it Green
 - Plants as erosion control

6th Grade

- Living with our Fish Friends
 - La Fisheries & Overfishing
- Shifting Species
 - Changing Wetland Ecosystems
- Losing the Edge
 - Blue Crabs & Fragmentation
- Queen Bess Returns
 - Resources & Land Loss

8th Grade

- Troubled Waters
 - Ocean Acidification & Oysters
- Stopping the Surge
 - Storm Surge & Risk Reduction
- Our Shrimp Story
 - Shrimp & Ecosystem Changes