



Lesson: _____ The Coast Around Us _____ 3rd Grade

Overview: To describe the complexities of an ecosystem and human alterations to the environment

Louisiana Science Standard:

3-LS4-4

Key Terms:

- Ecosystems
- Endangered
- Invasive species

Objectives:

Students will be able to identify the parts of a wetland ecosystem. Students will be able to identify human alterations to the environment, including the effects of invasive species.

Activity:

- Changing our Environment

Additional Resources:

- Pre Test
- Supply List
- Post Test

Hope for the Coast: Conservation efforts, like the Endangered Species Act, are helping to protect endangered Louisiana species, allowing populations to rebound.



The Coast Around Us Experiment Supplies

| Supply | Number Needed | Note |
|--------------------------------|---------------|-----------------------------------------------------------------------|
| Plastic, rectangular container | 1/ student | |
| Clay | | Students will need 2 large handfuls of clay. |
| Felt | 1 | The size of a sheet of paper |
| Paper | | |
| Small plastic trees | | Students can also use toothpicks or pipe cleaners to represent trees. |
| Paper Towels | | For activity cleanup. |