



Delta Discovery

Connecting Classrooms to Nature at the
Nueces Delta Preserve

Objectives:

TEKS 112.18 a)3a, b)4a, 12e, 12f

Students will diagram the levels of organization within an ecosystem found in their school yard.

Overview:

Students will create a four-tab foldable to diagram the levels of organization within an ecosystem.

Procedure:

1. Discuss vocabulary words with students.
2. Working in groups, students will observe different habitats in their schoolyard and take notes on each.
3. In the classroom students will discuss the different habitats they observed and how they make up populations, communities, and an ecosystem.
4. Next the students will fold their paper in half.
5. Create four tabs on the front half of the foldable (cut horizontal lines to create the tabs.)
6. Label the front of the tabs, top to bottom:
 - a) Ecosystem
 - b) Community
 - c) Population
 - d) Organism
7. On the back of each tab, define each vocabulary term in your own terms.
8. Behind each tab, illustrate an example of each vocabulary term found in the schoolyard.