

What is a Slough Habitat?

Which Habitat Video: Freshwater Slough

Subject: Science

Duration: 1-2 hours

Location: Exceptional Student Classroom

Grades: Kindergarten

Next Generation Sunshine State Standards:

SC.912.L.17.3, SC.912.L.17.4, SC.912.L.17.9

Key Vocabulary: Slough, drought, wet season, refuge, producers, consumers, decomposers

Materials

- Packet of information for each student (teacher creates this)
- Create a packet by printing out pictures of plants and animals that live in the slough, and ones that don't

Objectives

The students will show & tell about the animals that live in the freshwater slough habitat of Everglades National Park. The students will be able to explain the food chain in the freshwater slough habitat.

Method

First packets are handed out, students guess what plants and animals live in the slough. Then watch the video of the slough habitat, identifying the correct plants and animals in the packets. Then cut & paste the pictures to make a food web.

Background

Discuss food chains, explain that we will be creating a food chain with chosen animals & plants from the Everglades ecosystem.

Suggested Procedures

1. Hand out packets of information to students.
3. Students circle what plants and animals they think live in the slough.
2. Present Everglades Video "Mountains and Valleys: Slough" to students
<http://www.nps.gov/ever/photosmultimedia/mountainsandvalleys.htm>
3. Have students take notes about what lives in the slough and what does not.
4. Students then cut out the correct plants and animals that live in the slough habitat.
5. Students then paste plants and animals into a food chain.

Evaluation

Have another sheet exactly the same for them to write on to see what they learned.

Extension

Carry this on to other habitats of the Everglades, and incorporate additional plants and animals.