

## BREEF Teacher Training Workshop Lesson Plan

**Name:** Dinnea Cooper

**Subject:** Science

**Date:** 22nd July, 2007

**Grade Level:** 3

**Time:** 60 minutes

**Lesson Title:** A Mangrove habitat

**Lesson Purpose/Rationale:** To increase awareness of the importance of mangrove wetlands

**Objectives:** At the end of the lesson, students will be able to:

1. Identify the main parts of the red mangrove
2. List animals found in a mangrove wetland
3. Create a model of a mangrove habitat
4. Explain why mangrove wetlands are important

**Resources:** Pictures of mangrove plants and animals, sample of a red mangrove, chart paper, index cards, colored paper, scissors, glue, markers, rulers.

### **Procedure:**

**Introduction:** The teacher will play a 'who am I game' Using clues provided by the teacher, students will guess the names of animal found in a mangrove wetland.

### **Development:**

Students in groups of 4 will create a model of a mangrove following directions given. One student in each group will be responsible for drawing the mangrove plant, two will draw the animals, the fourth will be the leader who will ensure that the group stays on task and present the model to the class.

**Assessment:** Using a chart, the teacher will call on students to name the parts of the red mangrove and to identify named organisms.

**Extension Activities:** Students will write a story explaining why mangroves are important.

### **Red Mangrove**

