



Deering Explorers: Mangrove Forests

Description: Participants discover the importance of coastal ecosystems in the natural environment during this interactive visit to our mangrove forest.

Duration: 1 hour

Maximum Number of Participants: 30

Summary: Fifteen minute introduction to mangroves as living organisms. Thirty minute guided nature tour on an elevated boardwalk through the mangrove forest. Fifteen minute conclusion.

Objectives: By the end of the program, children will

- Know basic facts about mangroves and their roles in the natural environment
- Be able to identify some of the animals that live in the mangrove forest habitat
- Understand some ways that human activity impacts coastal ecosystems

Benchmarks: SC.F.1.1, SC.G.1.1, SC.G.2.1

Vocabulary: ecosystem, environment, forest, habitat, leaf, mangrove, muck, organism, pneumatophore, prop roots, nursery, seedling

Additional Resources:

Cherry, Lynne. The Sea, the Storm, and the Mangrove Tangle. Farrar Straus & Giroux. 2004.

Mearns, Anna. "Meet Manny - tree-climbing crabs".

Ranger Rick. Oct 1998. FindArticles.com. 05 Oct. 2006.

http://www.findarticles.com/p/articles/mi_m0EPG/is_n10_v32/ai_21156016

Prescott, Lyle. "Mysteries of the mangroves - three children explore Florida mangrove forests".

Ranger Rick. April 1995. FindArticles.com. 05 Oct. 2006.

http://www.findarticles.com/p/articles/mi_m0EPG/is_n4_v29/ai_16663743