

Elementary School Coral Reef Creation:

Lesson Duration: 1-2 weeks

Objectives:

Learn major types of coral and marine creatures found in Bahamian coral reefs

Create models of reef organisms to build a classroom coral reef

Activities:

Day 1: Introduce coral reef ecology through videos/books. Discuss importance for marine ecosystems.

Days 2-3: Research types of coral and fish/invertebrates that live in Bahamian reefs. Make lists of organisms to include.

Days 4-8: Use art supplies like pipe cleaners, styrofoam, glitter etc. to create chosen reef creatures.

Day 9: Arrange all student models together into an aquatic classroom coral reef display.

Day 10: Present finished reef diorama to another class, naming organisms they learned about.

Assessment: Participation in research and reef building, final coral reef diorama creativity/completion.