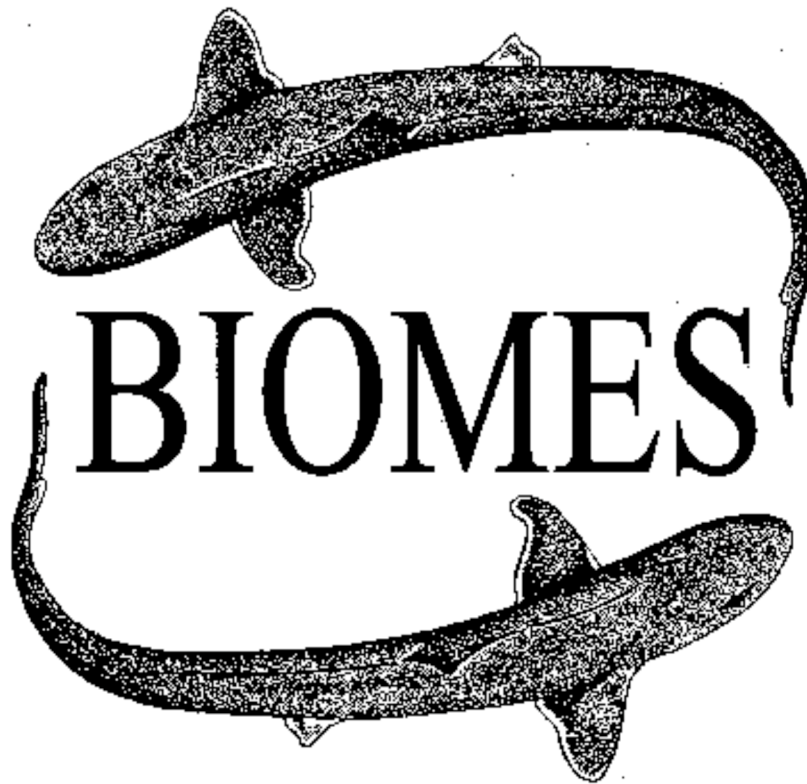


BIOMES MARINE BIOLOGY CENTER

IN-CLASS PROGRAM K & Pre-K

Teacher's information packet



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PRE-PROGRAM INFORMATION

IN-CLASS PROGRAM FOR K AND PRE-K

In-class program k/pre-k is a live animal demonstration featuring a wide variety of local marine life. The program lasts approximately 30 minutes.

The animals will be displayed, one at a time, in our portable sea water trays. So that all students are able to view the demonstration we usually set up on the floor of the room. Students will be arranged in two semi-circles; one row seated on the floor and the other row sitting in chairs directly behind the first row. (**About 12 chairs should be made available for the program.**) Our staff will ask that an area of the classroom be cleared. If this is done in advance it will save prep time and allow us to spend more time discussing the animals.

If more than one session is to be presented at your school **we require that we set up in one room and have the students come to us.** This is done for the health of the animals.

We encourage classroom teachers to actively participate in the program. Because of the format described above, there is a strict limit of 25 students per session.

There will be a fee of \$15/half hour charged if there is more than a half hour break scheduled between sessions.

We will bring an invoice with us. You may have a check ready that day or simply mail it after the program.

OUTLINE

- A. Salt water oceans and salt water animals?
- B. The spiny skinned animals
 - 1. Sea stars: five armed. Touch a sea star.
 - 2. Sea urchin: Spiny animal. Touch a sea urchin.
 - 3. Sea cucumber.
- C. The shellfish
 - 1. Animals with two shells; Clam
 - 2. Animals with one shell; whelk
 - a. How they eat.
 - b. Touch a clam and whelk.
- D. Crabs
 - 1. Spider crab, horseshoe crab,
 - a. Pet the crabs.
 - b. The claws and exoskeleton.
- E. Fish
 - 1. Dry seahorse.
 - 2. Watch a minnow hide in the weeds.
 - 3. Pufferfish demonstration