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Art Activity: Bookmarks

Developed by the Island Institute, Rockland, Maine Revised and formatted by Maine Agriculture in the Classroom

Activity Description:

Using seaweed as a theme, students will create an art project to reinforce their aquaculture learning experiences.

Learning Objectives:

Students Will

• Create a seaweed bookmark

Materials

- Seaweed samples (If a trip to the ocean is not feasible, dried seaweed of several types may be purchased in most natural food stores...save packaging materials for information, if purchasing dried.)
- Paper towels
- 4x6 index cards or cardstock
- Markers/pencils/pens
- Scissors
- Circle template with 1 1/2 diameter circle
- Field guides to algae
- Clear packing tape

Teacher Preparation:

Have a variety of seaweed samples on hand. If fresh seaweed is used, it must be thoroughly dried or bookmarks will mold. Place fresh seaweed on paper towels and allow several days for them to dry. You may do this ahead of time or have students arrange the seaweed on paper towels and then wait until completely dry before proceeding with activity.

Seaweed bookmarks (Created by Herring Gut Learning Center).

Most of the time when we find interesting things we want to save them in some way. This fun activity shows us how to preserve a species.

Directions

Part I

- Find several different specimens of seaweed (algae).
- Dry on paper towels (Drying may take several days.)



Part II

- Using a field guide identify the species type
- Using your template, cut a hole on one side of the index card about 1 1/4 inches down and 3/4 of an inch in. On the other side, put a piece of packing tap over the hole so that when you turn the card over, the sticky side of the tape is up.
- Place your specimen on the tape. Take a second piece of packing tap and put it over the specimen. (If the specimen isn't dry first, it may mold in the packing tape.)
- Print the following information on the card next to the specimen:
 - o the common name for your species
 - o the scientific name
 - o date you found it (if fresh)
 - o where you found it (if fresh)
 - origin of seaweed (if purchased)
 - description with three or more observable things about your species, such as: color, texture, smell, shape, anything you notice that makes your specimen stand out.



