

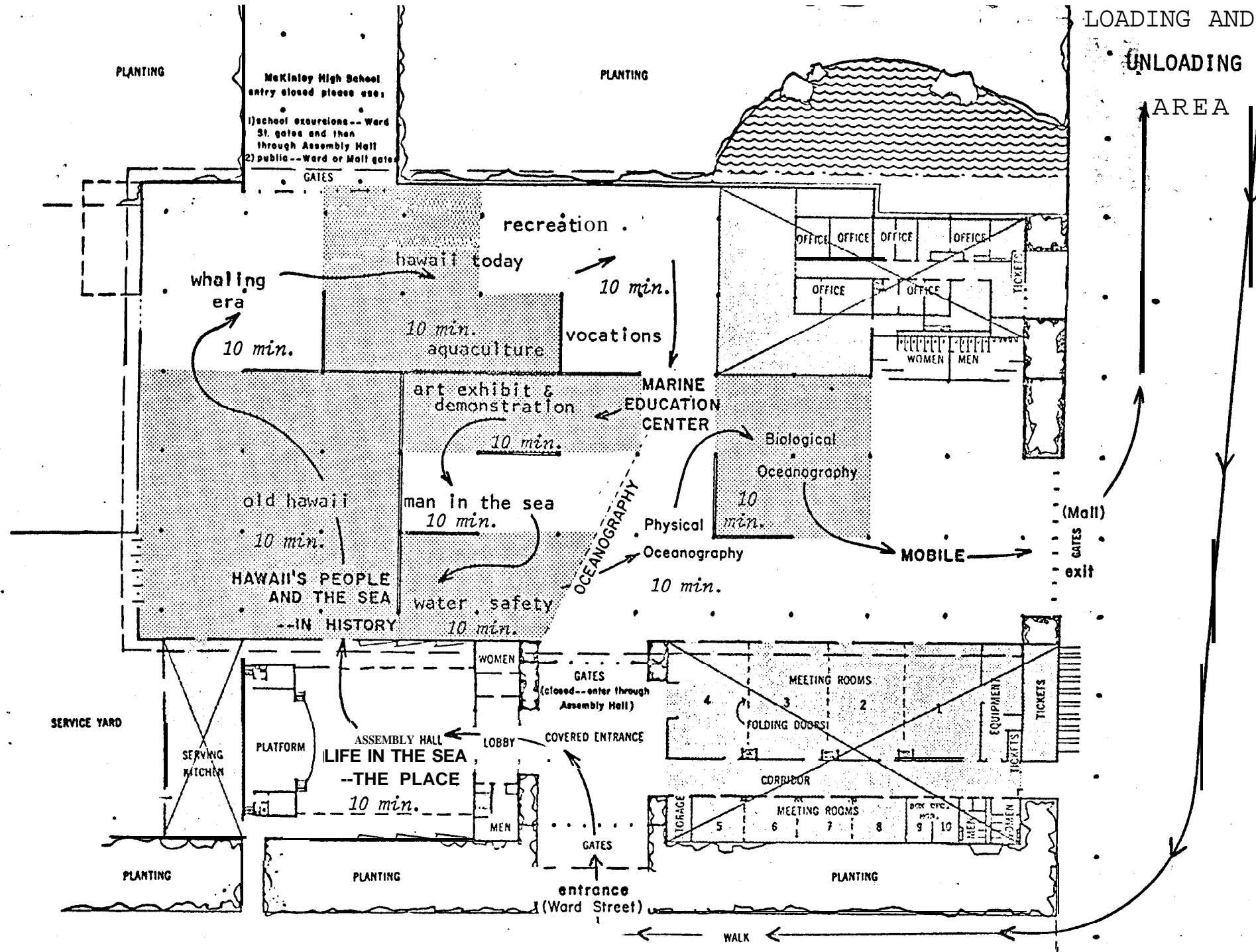
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Sea Grant Depository

• FESTIVAL OF THE SEA •

APRIL 15 thru 18 □ H.I.C. EXHIBITION AND
 ASSEMBLY HALL □ USE WARD AVENUE
 ENTRANCE THROUGH ASSEMBLY HALL.
 STUDENT SCHEDULE • 8:30 am - 12:00 pm
 GENERAL PUBLIC • 3 pm - 9 pm • TUES.-THURS.

• ADMISSION FREE •

• SEA GRANT - UNIVERSITY OF HAWAII •



EXHIBITION BUILDING

TEACHERS' GUIDE SHEET

Dear Teachers:

A map of the floor plan and location of exhibits is attached for your information. Please note where the entrance is and where the waiting areas are prior to your entering the Assembly Hall where this year's entrance is.

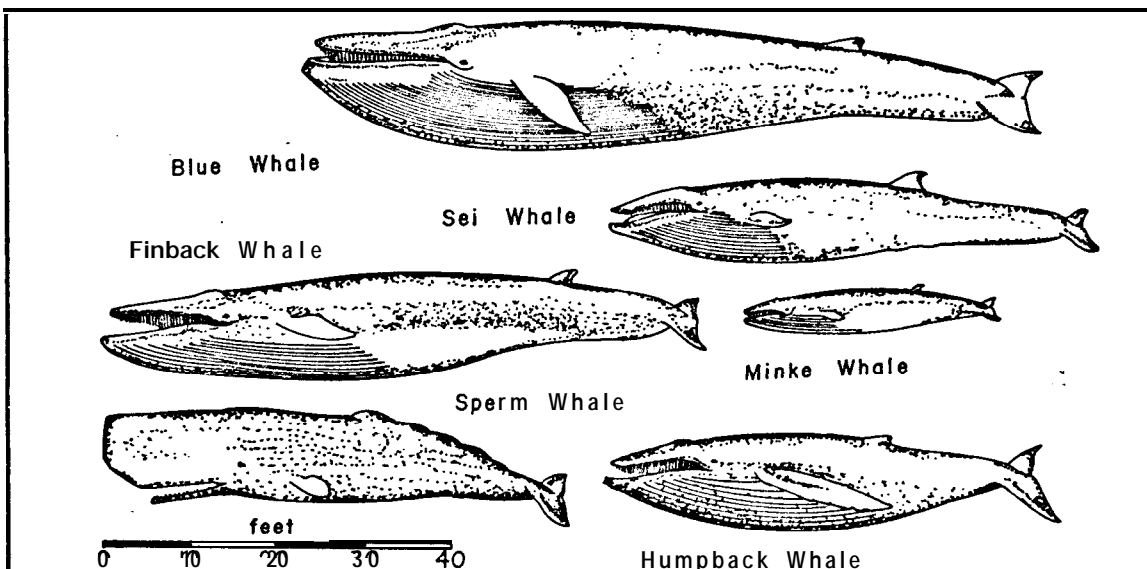
Some do's and don'ts:

1. Please arrive at least 15 - 20 minutes before your scheduled time. We will be passing out workbooks for the children which are designed to help them enjoy the exhibits a bit more and to provide some supplementary activities.
2. Please keep your group together. There are some instances in which your class(es) have been grouped with a class from another school. In this case, you all should stay together.
3. The attached floor map will show you where the boundaries are for the ten 10-minute components. In other words, you and your group of children will have 10 minutes to view, participate in, or otherwise experience each of the 10 components that comprise the exhibits for Makahiki Kai 1975. Please keep your group within the confines of area boundaries. We have allowed ample corridor space to accommodate the large groups we have been forced to schedule this year to meet the demands of schools who want to come to the Makahiki Kai.

Prepping Activities

The Ocean--the place

One way to prepare your students for this exhibit might be to have one portion of the class look up different types of whales and their sizes. Measure these distances off in the school corridor or lanai or make scale drawings in the classroom. The other portion of the class can look up statistics on giant squid. Let students discuss or guess who could win in a combat between a whale and a giant squid and under what conditions. Do not answer the question. Let the display at HIC take it up from there. (See illustration of different whales.)



Most commonly exploited species of whales.

The three historical tableaux: the ancient Hawaiian fishing village, Hawaii during the whaling era, and Hawaii today.

These large dioramas are built against the backdrop of the ahupua'a (ahupua'a: land section, usually extending from the uplands to the sea). Children could be encouraged to fill in what they think the scene would look like in an ahupua'a during the three periods. Use the attached master to do this activity.

PREPARATION FOR RECREATION EXHIBITS

Ask the students how many different ways they personally use the sea as a recreation site. How many of them can swim? snorkel? surf? scuba dive? sail? paddle? fish? what else? What particular skills are required for each of these recreational activities? Which is their favorite? Why? How useful is the sea compared with the land as a recreation site? Is this more true of Hawaii than of other states? Why?

Alert students to look for different kinds of recreational uses of the sea at HIC. Suggest they look for recreational ideas there that they may not have thought about during this class discussion.

PREPARATION FOR MARINE-RELATED VOCATIONS

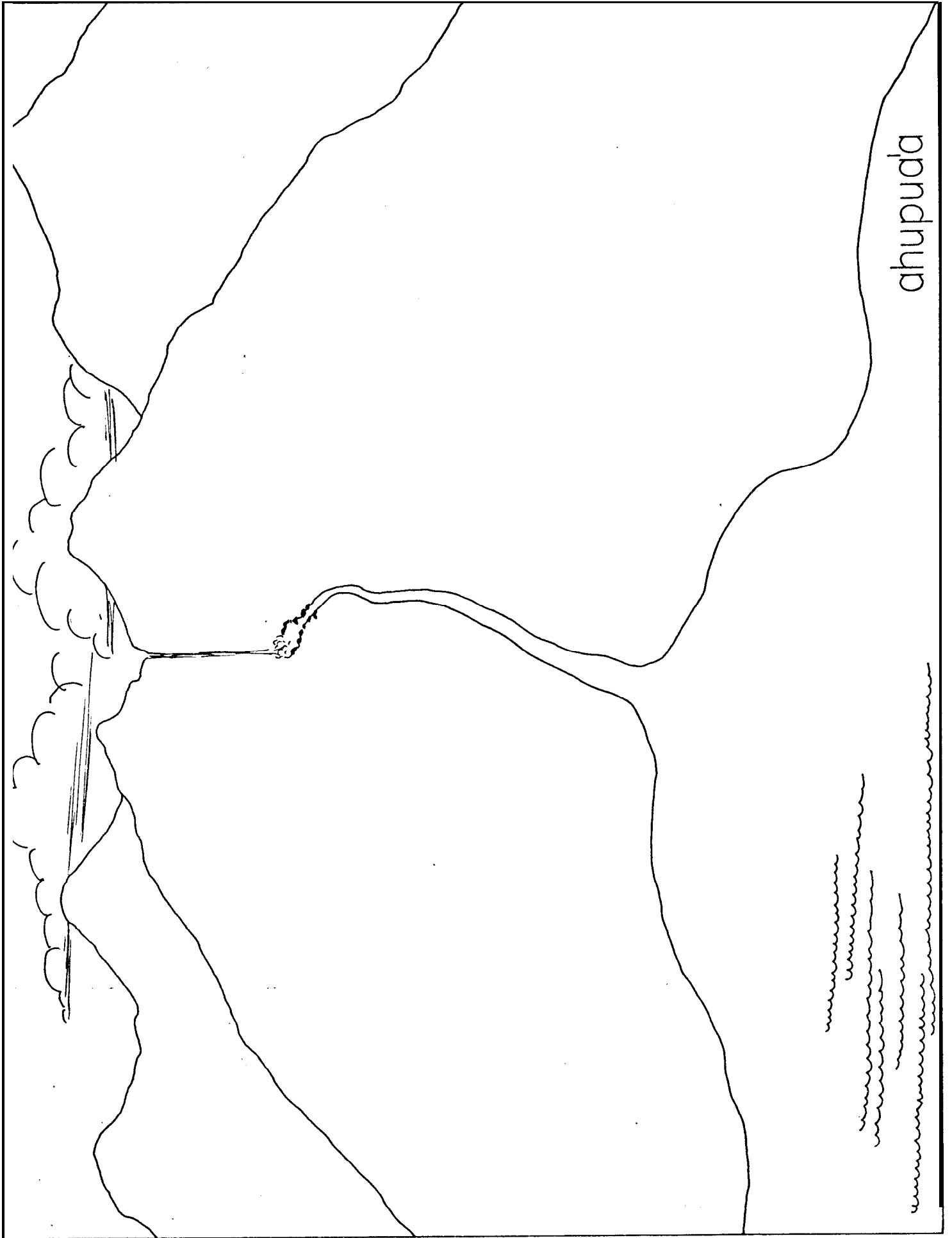
Have children make lists (written or oral) of different vocations that they are familiar with which have direct relation to the sea. Perhaps a further inquiry as to how these vocations benefit the community as a whole could be carried out in the upper grade levels.

We are including a component on hard hat diving at the HIC. The students might be primed to find out for themselves what "hard hat diving" means at the Makahiki Kai.

PREPARATION FOR SOME OF THE TECHNOLOGY DISPLAYS

Challenge the students to design a submarine or invent a fish whose shape would allow it to move easily through the water. Try to think of something original! and try it out in a tub of water to see how much wake or turbulence it causes. Make a drawing or a three-dimensional model. Later at HIC look for fish or man-made objects which seem to match the invented shape.

SAND.. Bring some beach sand to school. Wash it. Dry it. Sift it through a section of nylon stocking. Sort sand of different textures and sizes into separate piles. Make some piles wet and leave other piles dry. Try piling up the various kinds of sand to see which kinds pile the highest and retain their position. Which sizes and conditions of sand make the best sand castles?



ahupuda

OTHER MOOD-SETTING IDEAS TO PREPARE FOR HIC

Let one class spend one art period producing a scene or an object related to the sea.

Read

Read a story to the class having to do with some aspect of the sea.

Have the class write a haiku about the sea; or listen to a poem about the sea.

Begin a story about the sea; then have the class write the ending of the story.

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