



Sea MOBILE

Teaching Trunk



The sea is a vast and varied ecosystem full of interesting biology and geology, with some of the most interesting animals living along the bottom of the sea floor in tiny crevices and the smallest of spaces. Seamobile focuses on these mysterious, often little known, marine animals, giving students the chance to see the incredible diversity of the ocean. With the background information and lessons, students will be able to point out the similarities and differences between mollusks, echinoderms, gastropods and crustaceans in the displays. A map building activity for the classroom is provided as a comprehensive project to apply all of the information the students have learned to build an ocean floor.

KIT CONTENTS

- Seamobile Teacher Guide

BOOKS

- Realms of the Sea
- Marine Biology Study Guide
- Audobon Guide to Seafood - poster

VIDEO

- Bill Nye the Science Guy: Ocean Exploration
- Bill Nye the Science Guy: Oceanography
- Seasons of the Sea
- Aliens of the Deep - DVD

ACTIVITY PACKS

Map Building Activity:

- 1 Laminated Pacific Ocean Floor Map
- 10 Medium Laminated Maps
- 1 Map Building Instruction Page
- 2 Map Transparencies

Getting Your Bearings:

- 10 Large Laminated Maps
- 10 Parallel Rulers
- 12 Overhead Markers in Pouch

Odds and Ends:

- 12 Sets of Odds and Ends bags containing:
- tooth pick, clothes pin, eraser, rubber washer sponge, plastic straw, painted paper clip, jack, penny, large paper clip and small paper clip

A Key to California Marine Shells:

- 10 Sets of California marine shells containing:
- mussel, clam, olive snail, chestnut cowry, wavy top turban, snail, kellet's whelk, abalone and keyhole limpet

SPECIMENS

- Giant Kelp plus information laminate
- Warty Sea Cucumber plus information laminate
- Senorita plus information laminate
- Spiny Brittle Star plus information laminate
- White Anemone plus information laminate
- Sunflower Star plus information laminate

