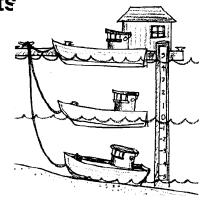
MARINE SCIENCE: The World of Water

FOR SEA: Grades 9 to12 - Oceanography and Marine Biology

Table of Contents

Introduction	.1
Conceptual Scheme	.9
Marine Aquaria1	5
Bibliography1	9
Successful Fieldtripping	5



Unit III: Tides and the Rocky Shore

- **4. Oceans in Motion: The Tides......759** This reading provides explanations of some of the causes of the tides.

8.	One From Many This lab duplicates a classic experiment in which sponge cells are separated and their reaggregation observed.	319
9.	Who's Living Here?	329
10.	Wharf Rat - Intertidal Zonation	337
11.	The Ecological Niche	351
12.	Create a Rocky Shore	361
13.	The Black Tide	365
14.	Tanker Spill	393