



Sea Search



IN A NUTSHELL

Moanalua Gardens Foundation
1352 Pineapple Place
Honolulu, HI 96819-1754

phone: (808) 839-5334
fax: (808) 839-3658
e-mail: mgf@pixi.com
website: mgf-hawaii.com

Cost: \$10.00 for members/ \$15.00 for non-members

SUBJECTS

Health
Mathematics
Science
Social Studies

This CD-ROM program teaches about the world of marine biology by involving students in solving “The Mystery of the Devastated Diners”. Students must gather information from a variety of individuals in the program to solve the mystery. Learners progress to upper levels after successfully researching issues.

The feature called “teacher talk” provides instructors with step-by-step instructions for conducting laboratory experiments and other projects on science topics related to the story. Another

feature is the “good thinker’s tool kit” which supplies students with instructions for problem solving and critical thinking. This software also provides a library of over 300 images and sounds of tropical marine life for use in multimedia presentations. The program includes information on working with students whose native language is not English. Materials are also available in Spanish.

Grade Level	3 - 10
Length	1 CD ROM
Date Published	1996

THE BOTTOM LINE

“The ‘Good Thinker’s Tool Kit’ could be used by several students at once; partnering would help the less visual or slower reader, as there is a large amount of reading involved.”

What the REVIEWERS Said !	Key Characteristics	Strengths Noted	Other Considerations
	Fairness and Accuracy	Represents different viewpoints from a diverse group of people. Contains strong emphasis on inquiry and data collection.	
	Depth	Concepts are taught in context and then expanded upon. Range of items is great, despite narrow focus.	
	Emphasis on Skills Building	Teaches research, problem solving, critical and creative thinking skills through mystery portion.	
	Action Orientation	Includes strong action-oriented philosophy.	Problem is global in significance but specifics are very local to Hawaii.
	Instructional Soundness	Has interdisciplinary approach. Learner controls action.	Does not appear to address multiple intelligences. Most, but not all, information is obtained through reading.
	Usability	Easy to use, clear, and logical format. Material is long-lived and engaging.	Provides limited instructional support. Can frustrate learners by requiring extended answers before allowing them to advance to next step.

“Detailed information presented embedded in an engaging activity.
You don’t realize that you are picking up facts, too.”

“Encourages you to gather information from several sources before making a decision.”