



CENTER FOR MARINE SCIENCE EDUCATION

SERVES TO:

- ✓ Build partnerships and enhance marine science education at all levels
- ✓ Connect scientists, teachers, students, and life-long learners
- ✓ Act as a repository and a point of initiation for new ocean science and ocean education projects

RESULTING IN:

Increased understanding and appreciation of the marine and coastal environment



SIGNATURE PROJECTS

TEACHING SCIENCE AS INQUIRY

A Teacher Quality grant was awarded to research and develop a four-part series of Teaching Science as Inquiry for middle and high school teachers, focusing on *aquatic science*.

CARING FOR OUR ISLANDS THROUGH NA KILO 'ĀINA



The Na Kilo 'Āina network is working directly with community members of all ages to actively care for the shoreline and marine environment through ongoing, monthly monitoring activities and training.



Teachers from **HAWAI'I, MAUI, MOLOKA'I, LĀNA'I, O'AHU, AND KAUA'I** islands formed learning cohorts to be part of in-person workshops and an online learning community.

KILO were people who made detailed observations of the nuances of their surroundings in relation to their cultural practice and livelihood.

'ĀINA refers to our lands and oceans which are our sources of sustenance.



EXPLORING OUR FLUID EARTH



The Hawai'i Sea Grant Center for Marine Science Education formed a partnership with NOAA and the University of Hawai'i to develop a middle and high school level science-based curriculum in ocean and coastal sciences in Hawai'i.

Based on an award winning curriculum.

VOICE OF THE SEA

The show focuses on ongoing scientific and cultural work in the Pacific from recognized experts in a half hour television series.

It airs throughout Hawai'i and the Pacific and promotes careers in **Science, Technology, Engineering, and Mathematics** (STEM).



Since launching in 2011, this educational TV show has won **11 TELLY AWARDS**, the premier regional television awards.

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