

Mālama Kaho'olawe

Workshops for Grades 7 – 12 Educators





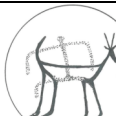


Workshops will provide:

- A teacher's guide with standards-based lesson plans, student activity sheets, and rubrics
- PowerPoint presentations and a 30-minute DVD featuring students discovering Kaho'olawe
- Hands-on sessions to try the instructional activities with other educators
- An opportunity to go to Kaho'olawe with the Protect Kaho'olawe 'Ohana (PKO) or the Kaho'olawe Island Reserve Commission (KIRC) and learn about the island firsthand

Your Commitment:

- Complete a brief pre-and-post survey at the start of the workshop and after implementing instructional activities with students
- Conduct grade level activities within 6 months of completing the training and submit an on-line evaluation after conducting the activities with your students
- **Minimum Requirements for Kaho'olawe Access:** Must be able to swim, camp (for PKO access), attend orientation, and complete all required forms.

Mālama Kaho'olawe Units		
	Grade 7 Ke Kai – Marine Life Science	Value emphasized in this unit: mālama Students explore why a marine reserve is needed around Kaho'olawe, and what we can learn from the reserve to mālama (care for) the marine environment where we live.
	Grade 8 Ka Piko – Voyaging Earth Science	Values emphasized in this unit: 'Ike (Knowledge) and Kuleana (Responsibilities) Students conduct scientific investigations to learn about Kaho'olawe and its connection to the perpetuation of voyaging traditions today.
Grades 9 -12 Units - Values emphasized in these units: Aloha 'Aina		
	Ho'i Hou – To Return Social Studies	Students analyze how human activities have affected the island of Kaho'olawe and what is being done to heal the island and realize the vision for its future.
	Ho'okaulike – To Balance Biology	Students reflect on their use of energy and calculate their family carbon footprint. They develop alternative energy proposals for Kaho'olawe and consider what renewable energy on Kaho'olawe teaches us about the carbon cycle and aloha 'āina (love of the land).
	Mālama 'Āina – Earth Science	Students explore how the location of Kaho'olawe influences weather and currents, and how human activities have affected natural geochemical cycles on the island. They propose ways to prevent soil erosion and consider what they can apply from lessons learned on Kaho'olawe to their own island.

Project Partners

Pacific American Foundation (PAF), Protect Kaho'olawe 'Ohana (PKO), Kaho'olawe Island Reserve Commission (KIRC), Polynesian Voyaging Society (PVS)



Registration:

To register, complete the form below or go to the Pacific American Foundation (PAF) Web site: www.thepaf.org. Download and mail the registration along with the \$20 fee to PAF. Space is limited, so register early. Cost will be provided for boat transportation to Kaho'olawe and meals on island.

PLEASE INDICATE IN THE TABLE BELOW
WHICH DATE YOU WOULD LIKE TO ATTEND and IF YOU WANT TO WAITLIST FOR HUAKA'I
(ACCESS) TO KAHO'OLAWA:

Name _____ Home Phone _____

Address _____ City _____ Zip _____

E-mail _____

PLEASE SELECT FROM THE 5 UNITS LISTED ABOVE. You will receive a Teacher's Guide with all units,
but training sessions cover 1 unit only Unit: _____

School _____ Grade Level _____

Subject you teach _____

Teacher Workshop Schedule

Month	Island Site	Registration Deadline	Workshop Date	Huaka'i (Access) to Kaho'olawe	Check <input checked="" type="checkbox"/> Workshop You want to Attend
January	O'ahu Marine Education & Training Center *	January 5	January 9	July 13-16	
March	Maui Hawaiian Islands Humpback Whale National Marine Sanctuary	February 19	March 21	March 22-25	
April	Hawai'i Hawaii Academy of Arts and Sciences	March 26	April 2	July 13-16	
June	Kaho'olawe Honokanai'a	April 27	June 15-18	June 15-18	
June	Kaua'i DOE Site *	June 18	June 25	July 13-16	

* Site confirmation pending

For More Information: contact Ka`ohua Lucas at kaohua@hawaii.rr.com or Maura O'Connor at mauraoc@hawaii.rr.com.