

NĀ WAI NOHO 'IA O WAIMEA

The Inhabited Waters of Waimea

Available for grades 2nd-12th

Maximum 60 students

OBJECTIVES

Participants will be introduced to a variety of native Hawaiian endangered and endemic species that rely on Waimea as a habitat for survival. Students will get to experience some of the natural habitats of species including the 'alae 'ula (Hawai'ian moorhen) and the 'o'opu (Hawai'ian goby fish) and a collection of Native Hawai'ian plants. As young stewards of the land, students will help to mālama and make a difference in the health of the fresh water in Waimea Valley by planting a native Hawaiian plant that aids in erosion prevention.

Students will be able to:

- Describe the physical characteristics of the 'alae 'ula.
- Describe the ideal habitat for the 'alae 'ula and list predators.
- Explain why it is important to protect native species.
- Define Endangered species
- Define Endemic species
- Describe characteristics that makes a species Invasive
- Explain how plants aid in preventing soil erosion
- Recall one part of the moʻolelo Maui and the secret of fire



ITINERARY 3 HOUR PROGRAM

- Arrival
- 30 minutes bathroom break, introduction, and protocol
- 10 minutes walk up to site
- 1 hour and 30 minutes of instruction
- 10 minutes walk down from site
- 30 minutes lunch
- Departure

