



# 2024 SPRING SCHOOL REGISTRATION OPENS THURSDAY, AUGUST 17 | 9:30 AM - 2:30 PM

Hawai'i Nature Center's outdoor programs promote environmental stewardship and are relevant to the Next Generation Science Standards (NGSS). Spring semester starts in January and runs through May. The program times listed allow for a 30-minute lunch. Registration for Fall 2024 programs opens on April 25, 2024. A flier will be sent to school with registration information.

### how to reserve your field trip

- Call the specific telephone numbers listed as reservations are made on a first call, first-serve basis.
- Do not leave a voice message. Any reservations left on the voice mail will be answered after the registration period.
- After August 17, email your school reservation request to Education@HawaiiNatureCenter.org.
- For questions prior to registration, call (808) 955-0100 (ext. 131). DO NOT call this number on registration day.
- **Funding Support.** Title 1 schools may be eligible for scholarships. Award notification is given upon reservation.

## themes by grade levels

#### KINDERGARTEN: Introduction to Nature 9 am-12 pm, Makiki Valley (808-457-0360)

Experience a sensory exploration of living and non-living parts of the natural world while learning to appreciate and care for nature. Discover the many uses of bamboo, create a mini-stream ecosystem, and learn how soil is made while making your own soil cookies.

#### GRADE 1: Introduction to Plants, Animals & Healthy Habitats 9 am-12:30 pm, Makiki Valley (808-457-0360)

Explore different habitats in Makiki Valley including meadow, stream, and forest with emphasis on survival needs, food chains, and stream life.

#### GRADE 2: Cycles in Nature 9 am-12:30 pm, Makiki Valley (808-457-0336)

Examine the importance of five of the main cycles in nature (plant and animal life cycles; nutrient, gas, and water cycles) while hiking, fishing at the stream, and hunting for decomposers. Discover how cycles are interconnected and how humans are a part of these cycles.

### GRADE 3: Discovering Wetlands 9 am-12:30 pm (February & March 2024 only)

#### Hāmākua Marsh in Kailua (808-457-0336)

Learn about the importance of wetlands and how adaptation, interdependence and dispersal play key roles in this ecosystem. Discover the threats to endangered Hawaiian wetland birds and how conservation efforts are enabling their survival.

#### GRADES 4, 5, & 6: Forest Encounters 9 am-12:30 pm, Pu'u 'Ualaka'a State Park (808-457-0405)

Explore the forest while learning about geological, biological, and human-caused changes. Learn about changes that have local and global impacts, investigate the importance of watersheds, and suggest ways for creating a better future for Hawai'i.

#### GRADES 4, 5, & 6: Coastal Encounters 9 am-12:30 pm, Hūnānāniho (808-457-0387)

Examine coastal ecology and geology. Participate in a mock archaeological dig and marine debris study and discover how humans have impacted the coastline and how to create more positive environment.