



**ATTENTION MIDDLE SCHOOL
SCIENCE TEACHERS!**
**Announcing Hands-on, Outdoor Science
Field Trips, Grades 6-8 for Spring 2020!**

The Hawai'i Nature Center is offering two unique, science-based field trips with hands-on activities focused on understanding climate change impacts from ridge to reef. These place-based programs are aligned with the Next Generation Science Standards (NGSS) Disciplinary Core Ideas (DCIs) in the Earth and Life Sciences, and promote informed stewardship of our Islands. Each field program takes place in a different ecosystem—forest (*uka*) and coastal (*kai*)—and are designed to complement one another but can also stand alone.

- Scholarships are available for Title 1 schools, as well as non-Title 1 schools who are in need of funding support
- Multiple booking prices are available for non-Title 1 schools as well

Understanding Climate Change Impacts in the Ahupua'a

All field trips include a 30-minute lunch break.

Programs start at 9:00 am and conclude by 12:30 pm, including lunch.



Mauka Field Trip – Makiki Valley

Students will learn the basic science of climate change and how humans are the main contributors of today's global warming. The day is packed with three hands-on activities out in the field that relate to sustainability and doing our part in helping to slow down the worst effects of climate change:

- **Stream Investigations/Water Quality**
- **Adventures in Biomimicry** • **Forest Explorations**

Makai Field Trip – Sandy Beach

Students will learn about climate impacts on the shoreline, coastal wildlife, tide pools, and coral reefs through three interactive lessons:

- **Tide Pool Investigations** • **Coastal Hike** • **Garbology/Marine Debris**

TO REGISTER:

Email: schools@hawaiinaturecenter.org

Registration is now OPEN via email! Bookings are made on a first-come, first-serve basis, in the order in which the emails are received.

FOR MORE INFORMATION:

<https://hawaiinaturecenter.org/oahu-programs-for-schools/>

Contact Education Program Manager Taylor Fujimoto at 955-0100 ext. 123.

