FIELD TRIP RESOURCES

Ideas for Field Trips

Science in Hawai’i Options (All Islands) – another curriculum, the precursor to this one, offers ideas for each island, inter-island trips, example trip agendas and the DOE trip consent form. Go to: http://www.scihi.hawaii.edu/curriculum/welcome/ (scroll down to Field Trips).

Tour de Trash
O'ahu – the Dept. of Environmental Services offers a schedule of free tours throughout the year. Browse the website at: www.opala.org/solid_waste/Tour_de_Trash.htm (all sections are worth reading). Call 768-3200 to sign up for a scheduled tour or to arrange a custom tour for your classes.

Outer Islands’ Virtual Tour de Trash & Local Trip – The tour above is offered in a slide show at: http://www.opala.org/solid_waste/archive/Tour%20de%20Trash%20FOR%20WEB_files/frame.htm. Consider showing this slide show, then having students plan a field trip to visit comparable waste management sites on your island. Invite students’ family that work in this business as guest speakers or trip chaperones and discuss pros and cons of this career area including why some difficult jobs have low status, how the pay range compensates some workers for risks and difficulty of tasks, future opportunities in the field, and connection to environmental sciences and local politics and activism.

Hikes (All Islands): Na Ala Hele Trail & Access System Web Site
Great information including maps & some guides for hiking and camping is available by telephone at (808) 973-9782 or 587-0058 or go to: www.hawaiitrails.org/home.php.

Hiking Safety – These 3 brochures can be ordered for students in advance or accessed on the Internet and they are also on the disk in Section III, Teacher Resources, in this binder:
- Hiking on O’ahu: The Official Guide, a hiking safety brochure that includes instructions on hiking preparation, safety procedures, emergency phone numbers, and necessary equipment. Contact the Department of Land and Natural Resources (tel. 808-587-0166), go to: http://www2.hawaii.edu/~turner/hoo/hoo-main.htm or download it at: http://www.state.hi.us/dlnr/brochures/HikingSafety.pdf
- Search the DLNR website for safety brochures to hike mauka (mountains) and makai (oceanside) at: http://hawaii.gov/dlnr (enter search terms ‘mauka+brochure’)

Ka Hana ‘Imi Na’auao – A Science Careers Curriculum Resource Go to: www.cds.hawaii.edu/kahana
Retrieved & adapted June 11, 2009 from:
http://www.frommers.com/destinations/oahu/0009020088.html#ixzz0I90yNYLE&C
Hiking Tours, Guides & Service Learning – Organizations that offer regularly scheduled hikes and may offer your students service learning opportunities are the:

O'ahu:

- **Hawaiian Trail and Mountain Club**, P.O. Box 2238, Honolulu, HI 96804 ([www.htmclub.org](http://www.htmclub.org))
- **Sierra Club**, 1040 Richards St., Room 306, Honolulu, HI 96813 ([www.hi.sierraclub.org](http://www.hi.sierraclub.org)). They have a High School Hiker Program plus groups on O'ahu, Maui and Kaua'i. The Big Island group is called Moku Loa. Check their calendar of events and the Directory (under Contact Us) for people to call.
- **Nature Conservancy**, 923 Nu'uanu Ave, Honolulu, HI 96817 (tel. 808/537-4508, ext. 220; [www.nature.org](http://www.nature.org))
- **Hawai'i Nature Center**, 2131 Makiki Heights Dr. (tel. 808/955-0100; [www.hawaiinaturecenter.org](http://www.hawaiinaturecenter.org)).

All Islands: DLNR

Go to: [http://www.state.hi.us/dlnr/Volunteer.html](http://www.state.hi.us/dlnr/Volunteer.html) or visit or write 1151 Punchbowl St., Honolulu 96813; Phone 808-587-0405, FAX 808-587-0390. Ask for info on current projects at:

- State Parks (808) 587-0307
- Marine & Freshwater Wildlife (808) 587-0099
- Forestry and Wildlife (808) 587-4188
- Trails (808) 587-0062 (state) & 973-9782 (O’ahu)
- Natural Area Reserves (808) 587-0063

Dept. of Land & Natural Resources: Contact Information

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<tr>
<th>Department</th>
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<td>(808)587-0300</td>
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<td>Hiking: (808)587-0166</td>
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<td>Marine Mammal Concerns</td>
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<td>24-Hour DLNR Enforcement</td>
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<td>1-808-651-7668</td>
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Go to: http://hawaii.gov/dlnr/dofaw the Dept. of Fish & Wildlife for lots more great info including lesson plans & videos! Also, search http://hawaii.gov/dlnr/divisions for a variety of resources. DLNR also can be contacted by email at: dlnr@hawaii.gov and have offices in Kauai, Maui, Hilo and Kona:

- KAUAI DISTRICT for DLNR
  3060 Eiwa Street, #306
  Lihu‘e, HI 96766-1875
  Phone: (808) 274-3444
  Fax: (808) 274-3448

- MAUI DISTRICT for DLNR
  54 South High Street
  Wailuku, HI 96793
  (808) 984-8109
  Fax: (808) 984-8111

- HAWAI‘I DISTRICT for DLNR
  P.O. Box 936
  (75 Aupuni Street, #204)
  Hilo, HI 96721-0936
  (808) 974-6200
  Fax: (808) 974-6222

Money for Field Trips

÷Target Field Trip Grants Go to:
http://sites.target.com/site/en/company/page.jsp?contentId=WCMP04-036947
Grants of up to $800 each with no-strings-attached funds are given to cover field trip-related expenses, such as transportation, ticket fees, resource materials and supplies. Next deadline is August 2009

÷Kokua Hawai‘i Foundation Go to:
www.kokuahawaiifoundation.org/resources/educators
Teachers can apply for field trip funds related to environmental education and $200 mini-grants to pay for supplies and trainings for environmental education initiatives. This site also offers lots of resources and ideas for teachers and students to increase sustainability.

Apply 2 months prior to activity

Also see the document “Write Your Own Grant” in Section III of this curriculum.