



PLASTIC FREE HAWAII

Educators Resource Guide

Kōkua Hawai'i Foundation's **Plastic Free Hawai'i** program provides resources, tools, and trainings to educate schools, business partners, and community members on the environmental and health benefits of going plastic free to minimize the consumption of single-use plastics in our islands.

Nearly 1,456 volunteers have participated in Beach Cleanups helping to keep our beaches plastic-free! In addition, movie screenings, upcycled t-shirt tote bag making, Plastic Free PSA's and a visit from Captain Charles Moore have been keeping our schools and communities busy spreading the plastic free message.

WEBSITES

5 Gyres – 5 Gyres explores and researches the accumulation of plastic pollution in the five subtropical ocean gyres. www.5gyres.org

Algalita Marine Research Foundation – The leading marine debris research group on plastic pollution provides extensive restoration and educational resources. www.algalita.org

B.E.A.C.H. (Beach Environmental Awareness Campaign Hawaii)
B.E.A.C.H. educates the community about the need to care for Hawaii's beaches, coastline and marine life by coordinating local beach clean-ups. www.b-e-a-c-h.org

Clean Ocean Action – Tackles the issue of Marine Debris in New Jersey through political action and community clean-up efforts. www.cleanoceanaction.org

Environmental Protection Agency – Get the facts on plastic and how it is made www.epa.gov/epawaste/conservation/materials/plastics.htm plus, waste free lunch resources www.epa.gov/osw/education/lunch.htm

Fake Plastic Fish - Beth Terry blogs about the excessive plastics in our everyday lives. Her "Show Us Your Plastic Trash" challenge encourages people to live life with less plastic. www.fakeplasticfish.com

GreenPlate – This Atlanta, GA-based activist group works to reduce the consumption of single-use plastics via educating consumers and restaurants about buying and usage habits. www.greenplate.org

Heal the Bay – Addresses plastic waste issues via political action and large-scale beach clean-up days in Santa Monica, CA. www.healthebay.org

LEAF (Leaving Earth A Future) - A Punahou School, student-driven project to increase awareness and adoption of earth friendly practices in Hawaii. www.leavingearththefuture.org

Northwestern Hawaiian Islands Navigating Change – This curriculum provides lesson plans and other teaching resources on the impact of plastic marine debris in Hawaii. www.hawaiianatolls.org

NOAA Marine Debris Program - This government program focuses on identifying, removing, reducing, and preventing debris in the ocean. www.marinedebris.noaa.gov

Ocean Conservancy – An advocacy group that strives to promote healthy and diverse ocean ecosystems. www.oceanconservancy.org

Plastic Free Hawaii – Kōkua Hawai'i Foundation's program that educates communities on the benefits of going plastic free. Active communities include Haleiwa and Kailua on Oahu. www.kokuahawaiifoundation.org/plasticfree

Plastic Pollution Coalition – A platform for individuals and institutions to share resources and coordinate efforts to reduce plastic pollution. www.plasticpollutioncoalition.org

The Plastiki Expedition – The Plastiki, a boat made from 12,500 plastic bottles, sailed from San Francisco to Sydney on a mission to showcase waste as a resource. www.plastiki.org

Project Kaisei – Focuses on research expeditions and community education related to marine debris. www.projectkaisei.org

Rise Above Plastics – This Surfrider campaign raises awareness of plastics in our ocean and works with communities on plastic ban legislation. www.riseaboveplastics.org

Santa Barbara Channelkeeper – Initiated the "Where's Your Bag?" campaign to educate about the impacts of plastic bags and promote reusable shopping bags. www.sbck.org

Sustainable Coastlines – This New Zealand-based organization aims to protect coastlines through large clean-up projects and education. www.sustainablecoastlines.org

Take Back the Tap – An online education campaign of Food & Water Watch asks students, restaurants, and residents to make the pledge to reduce their use of bottled water. www.takebackthetap.org

Tangaroa Blue Ocean Care Society – This Australia-based organization raises awareness about marine debris through environmental science and hands-on clean-up projects. www.oceancare.org.au

Waste Free Lunches – This site provides useful information on starting a waste-free lunch program at your school. www.wastefreelunches.org

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FILMS & VIDEOS

Bag It – 74 min, *Documentary*

Follows the worldwide use of plastic bags, plastic's impact on the environment and human health, showcasing alternatives and solutions.
www.bagitmovie.com

Message in the Waves – 50 min, *BBC Natural History Unit Documentary*

Looks at some of the environmental challenges facing the people and wildlife of the Hawaiian Islands. www.messageinthewaves.com

No Impact Man – 93 min, *Documentary*

Follows a New York family as they try to live a year while making no net environmental impact, including eliminating plastic.
www.noimpactdoc.com

Plastic Pollution Coalition – *TEDx Talks Videos*

Short videos of students, artists, and government and business leaders speaking on a variety of plastic issues at the TEDx Great Pacific Garbage Patch event. <http://plasticpollutioncoalition.org/video-gallery/tedx-talks-videos>

Tapped – 74 min, *Documentary*

Examines the role of the bottled water industry and its effects on our health, climate change, pollution, and our reliance on oil.
www.tappedthemovie.com

TEDxGreatPacificGarbagePatch – *TEDx Talks Videos*

Five short videos on plastic pollution issues produced for a 2010 TEDx event: Plastic Beach, Plastic Gets There First, Our Today is Forever, J.D. Russo Speaks Out About Plastic, and Oceans of Plastics.
www.tedxgreatpacificgarbagepatch.com/category/watch-our-videos

The Story of Bottled Water – 8 min, *Animated Short Video*

Explains the “manufactured demand” of expensive bottled water from the same creators of “The Story of Stuff.”
<http://storyofstuff.org/bottledwater>

The Voyage to Kure – *Documentary*

In this 2004 documentary, Jean-Michel Cousteau's Ocean Futures Society traveled to the Northwestern Hawaiian Islands to document impacts of the Pacific garbage patch.
www.oceanfutures.org/exploration/expeditions/voyage-kure

BOOKS

All the Way to the Ocean

by Joel Harper, Illustrated by Marq Spust

Dawn Saves the Planet (Baby-Sitters Club)

by Ann M. Martin

Generation Green:

The Ultimate Teen Guide to Living an Eco-Friendly Life

by Linda Siversten and Tosh Siversten

Michael Recycle

by Ellie Bethel, Illustrated by Alexandra Colombo

My Bag and Me!

by Karen Farmer, Illustrated by Gary Grant

Reduce, Reuse, Recycle Plastic

by Alexandra Fix

S is for Save the Planet: A How-To-Be Green Alphabet

by Brad Herzog, Illustrated by Linda Holt Ariss

The Adventures of a Plastic Bottle

by Alison Inches, Illustrated by Pete Whitehead

The Adventures of Gary and Harry

by Lisa Matsumoto, Illustrated by Michael Furuya

The New 50 Simple Things Kids Can Do to Save the Earth

by Sophie Javana

What's It Like Living Green?:

Kids Teaching Kids, by the Way They Live

by Jill Ammon Vanderwood

Where Does the Garbage Go?

by Paul Showers, Illustrated by Randy Chewning

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