

Science Story Adventures



Wildlife Heroes

Learning outcomes

» Students know different plants and animals inhabit different kinds of environments and have external features that help them thrive in different kinds of places. (Grade 1 – Life Sciences)

» Students know living things cause changes in the environment in which they live: some of these changes are detrimental to the organism or other organisms, and some are beneficial. (Grade 3 – Life Sciences)

From: California's Science Content Standards

Books we read

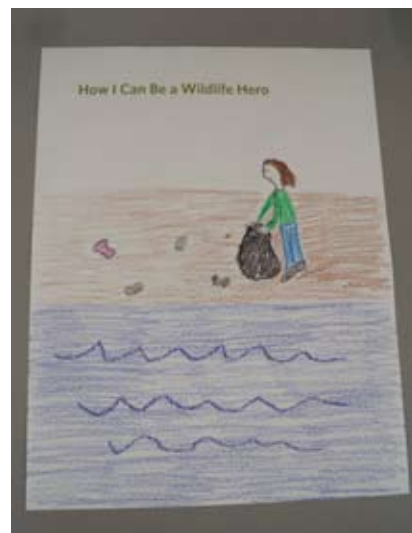
On Meadowview Street by Henry Cole

Me...Jane by Patrick McDonnell

Activities we did

- » We talked about ways that we can be wildlife heroes.
- » We identified and examined animal and plant specimens from around the Bay Area, while talking about how we can protect them.

Today's craft: How I Can Be a Wildlife Hero



You will need:

- » "How I Can Be a Wildlife Hero" worksheet (included)
- » Pencil
- » Crayons

Directions:

1. Print out the "How I Can Be a Wildlife Hero" worksheet.
2. Draw a picture of the ways you can protect animals and plants.

Want to find out more?

Here is a selection of further resources to explore in the Naturalist Center, in the public library or at home. Please ask if you can't find what you're looking for.

Books

Backyard Pets: Activities for Exploring Wildlife Close to Home by Carol A. Amato. Nat. Ctr. Juv. 52.55 .A42 2002

A variety of experiments and explorations kids can do to learn about nature in their own backyard.

The Family Butterfly Book by Rick Mikula. Nat. Ctr. SF459 .B87 M55 2000

Various projects families can do to learn more about butterflies and attract them to their yards.

Manfish: A Story of Jacques Cousteau by Jennifer Berne. Nat. Ctr. Juv. GC30.C68 B47 2008

From his early childhood fascination with the sea to his innovative work in deep sea explorations, we learn about the amazing legacy of this champion of our oceans.

Rachel Carson: Preserving a Sense of Wonder by Joseph Bruchac .

Majestic illustrations and engaging text introduces young readers to one of the most influential environmentalists in our country.

Welcoming Wildlife to the Garden: Creating Backyard and Balcony Habitats for Wildlife by Catherine J. Johnson, Susan McDiarmid and Edward R. Turner. Nat. Ctr. QL59 .J62 2004

Background information on urban wildlife and forty-four projects for attracting wildlife to your yard or balcony.

DVDs

It's a Big, Big World--The Earth Needs You: Recycling and Caring for the Environment. Nat. Ctr. Media PN1992.77 .187 2007

Join Snook and his friends as they learn about the importance of protecting the environment.

Websites

BioKIDS: Field Guides

Simple, kid-friendly field guides to common urban animals found in North America.

<http://www.biokids.umich.edu/guides/>

Children & Nature Network

National network that strives to connect children and their families with nature. Includes suggestions for starting a family nature club, links to outdoor programs and activities, book suggestions and more.

<http://www.childrenandnature.org/>

Guide to Bee-Friendly Gardening

Includes information on plant selection, garden design and research on urban bee species.

<http://nature.berkeley.edu/urbanbeegardens/index.html>

National Wildlife Federation--Make A Difference: In Your Backyard

Information on how to transform your yard into wildlife habitat, how to get out and explore nature as a family, and ways to help protect wildlife through citizen science projects.

<http://www.nwf.org/In-Your-Backyard.aspx>

How I Can Be a Wildlife Hero