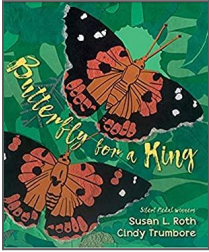


Cook Prize 2022 Resources



Butterfly for a King: Saving Hawai'i's Kamehameha Butterflies

by Cindy Trumbore

Illustrated by Susan L. Roth

[Photos of Kamehameha butterflies](#) and chrysalis, and video of a kamehameha caterpillar

[Pulelehua Project on iNaturalist](#): This citizen scientist project maps current sightings of butterflies endemic to Hawaii, including the Kamehameha butterfly.

Students can search for species of butterflies sighted in Berkeley by using [this link](#) and following these instructions:

- Enter "Berkeley, CA" into the Location search box at the top of the screen
- Click on the gray "Filter" button at the top left of the screen
- Type "Butterfly" in the Description/Tags search box
- Click "Update Search"

[Photo of Pearl Ridge Elementary Students](#)

[Letters written to the State Legislature from the Pearl Ridge Elementary Students](#)



Cougar Crossing: How a Celebrity Cougar Helped Build a Bridge for City Wildlife

by Meeg Pincus

Illustrated by Alexander Vidal

[Puma Profiles](#): Profiles (and photos!) of all the different Pumas in the Santa Monica Mountains - including [P-22](#)! Get to know all the pumas living around Los Angeles.

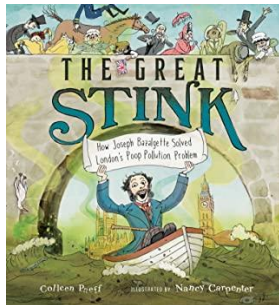
[National Park Service information page on Pumas in Los Angeles](#), including a map tracking Puma sightings.

[Photo model](#) of what they are planning the Wallis Annenberg Wildlife pass to look like, and the animals it will help

[National Geographic Video](#) (2:00) - This video is a photographer talking about how hard it is to photograph animals in Griffith Park (very different from in a jungle). It's an interesting video, especially because it shows the freeway P-22 had to cross and some great photos of other animals in the area.

[Encyclopedia Britannica](#) entry on pumas

[Time for Kids](#) "Safe Travels" March 6, 2020 - article on freeway wildlife passes



The Great Stink: How Joseph Bazalgette Solved London's Poop Pollution Problem

By Collen Paeff

Illustrated by Nancy Carpenter

[Read aloud with author](#) (9:25) (not the full book - just the beginning)

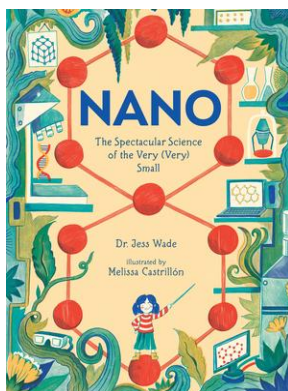
Article: ["Sharks are living in the river Thames, new study reveals"](#) (Nov 2021) - BBC Newsround (kids news website)

Video: [Brand new upgraded super sewer being built under Thames](#). (1:43) First upgrade since Bazalgette. From BBC Newsround.

[Historic photos](#) of the construction of the Bazalgette sewage system

[Video Tour of the River Fleet Sewer](#) (3:55)

[The River Thames short intro video](#) (1:49) - provides very brief facts and intro to River Thames. (The main content is in the first 55 seconds.)



Nano: The Spectacular Science of the Very (Very) Small

by Dr. Jess Wade

Illustrated by Melissa Castrillón

[Nanooze Magazine](#) - an entire kids' digital magazine about nanotechnology. 17 issues available online.

[Nanoscale images](#) of different materials, like a [butterfly wing](#)

A short [video that gives a visual about nano sizes](#).

[Crash Course: Nanotechnology](#) video (8:50). This video is slightly too high level for upper elementary EXCEPT the section on nanomaterials, which is perfect. The nanomaterials section runs from about 1:28-2:03.