

# *Lucy Robbins Welles* LIBRARY

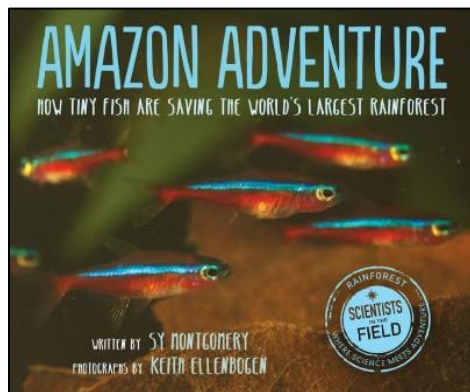
## CHILDREN'S BOOKSLIST

### Every Day is Earth Day!

Books for Grades 3 – 6

Earth is an amazing place, but it needs our help to thrive! Check out these titles to explore the wonders of the natural world and learn what you can do to help protect our planet.

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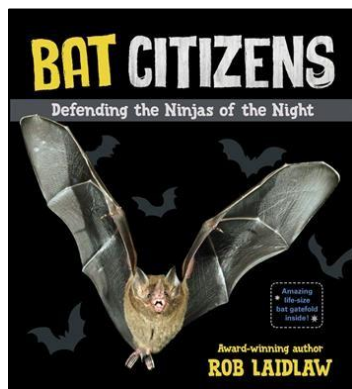
#### Amazon Adventure: How Tiny Fish are Saving the World's Largest Rainforest

by Sy Montgomery;  
photographs by Keith Ellenbogen

Nonfiction Book (2017)  
J578.734 Montgomery

Part science, part carnival--this winding adventure down the Amazon River with award-winning author Sy Montgomery and photographer Keith Ellenbogen explores how tiny fish, called piabas, can help preserve not only the rainforest and it's often misunderstood inhabitants, but the fate of our entire environment.

**Suggested for ages 10-15**



#### Bat Citizens: Defending the Ninjas of the Night

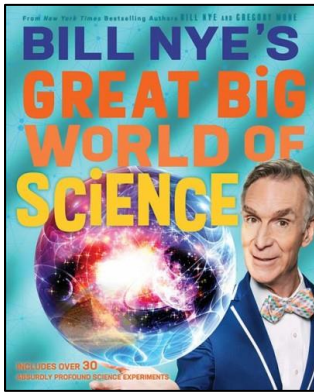
by Rob Laidlaw

Nonfiction Book (2018)  
J599.4 Laidlaw

In *Bat Citizens: Defending the Ninjas of the Night*, animal activist and biologist Rob Laidlaw sheds light on these famously shadowy mammals, from their habits and habitats to their importance for maintaining biodiversity. Bat biology is explored alongside the history of human-bat relations, the importance of bats to a wide range of ecosystems, and the environmental challenges they face. "Bat Citizen" profiles highlight the work of young conservationists.

**Suggested for ages 8-13**





## Bill Nye's Great Big World of Science

by Bill Nye & Gregory Mone

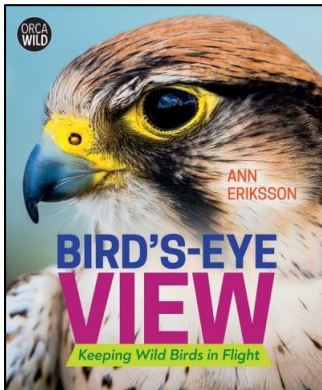
Nonfiction Book (2020)

J500 Nye

Bill Nye is on a mission: to help us all understand and appreciate the science that makes our world and the universe work. With his signature humor and expertise that makes science fun and accessible, Nye covers the big ideas in the major fields of science and presents many of the problems that scientists still need to solve to preserve our beloved Earth and develop a high quality of life for everyone. Designed to inspire the next generation of world-changing scientists!

*Also available as a Freading Ebook.*

**Suggested for ages 10-15**



## Bird's-Eye View: Keeping Wild Birds in Flight

by Ann Eriksson

Nonfiction Book (2020)

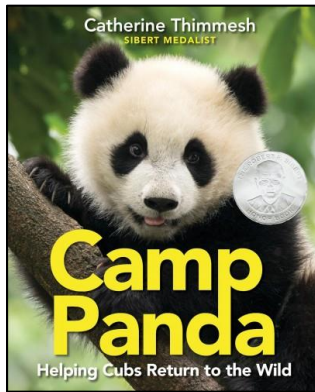
J598 Eriksson

Wild birds are everywhere, from the dry deserts to the icy poles. Birds contribute to the health of the planet and provide pleasure for millions of people, but wild birds are in trouble.

Today, almost 200 bird species are critically endangered. They are threatened by habitat loss, invasive species, climate change, pesticides, plastics in the environment, human-made structures and other animals. *Bird's-Eye View* looks at why wild birds are important, why they need help and what young people all over the world are doing and can do to give wild birds a boost.

**Suggested for ages 9-14**





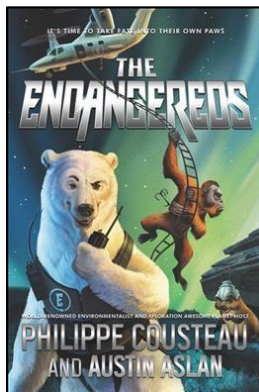
## Camp Panda: Helping Cubs Return to the Wild

by Catherine Thimmesh

Nonfiction Book (2018)  
J599.789 Thimmesh

Roughly a thousand years ago, an estimated 23,000 pandas roamed wild and free through their native China. But within the past forty years, more than fifty percent of the panda's already shrinking habitat has been destroyed by humans, leaving the beautiful and beloved giant panda vulnerable to extinction. Despite the seemingly insurmountable odds—poaching, habitat destruction, pollution, human overpopulation, and global climate change—the panda is making a comeback. How? By humans teaching baby pandas how to be wild and stay wild.

**Suggested for ages 9-13**



## The Endangered

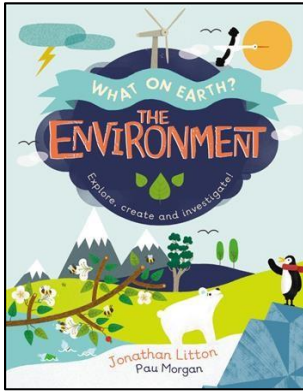
by Philippe Cousteau & Austin Aslan

Middle Grade Novel (2020)  
J Cousteau

Join the Endangered, a team of hyperintelligent mammals, as they go on missions to rescue at-risk animals! Meet Nukilik, a superstrong polar bear, Wangari, a pangolin with a genius for engineering, Murdock, an extremely sarcastic narwhal, and Arief, an orangutan with a big dream. Together, these four daredevils are determined to save endangered species across the globe, no matter what the risk. But when two of their friends get kidnapped by a villain with a dastardly agenda, the team finds themselves up to their snouts in trouble. Can the Endangered save the day? Or will this villain put humans and animals alike on the extinction list?

**Suggested for ages 9-13**





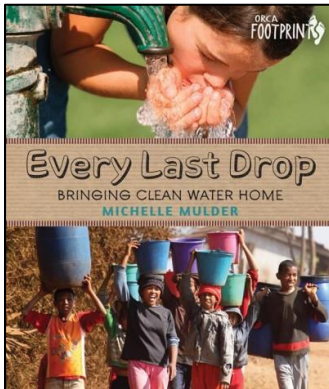
# The Environment: Explore, Create and Investigate!

by Jonathan Litton & Pau Morgan

Nonfiction Book (2020)  
J363.7 Morgan

A first introduction to the environment – the air, soil, water, plants, and animals. How do our actions affect the environment and what on earth can we do about it? **Explore** the changes you can make to help look after our planet. **Create** your own microhabitats to help provide wildlife with a home to thrive. And **Investigate** the problems of pollution and global warming and what we can all do to help fix things! A fun and playful approach to hands-on learning.

**Suggested for ages 6-12**



# Every Last Drop: Bringing Clean Water Home

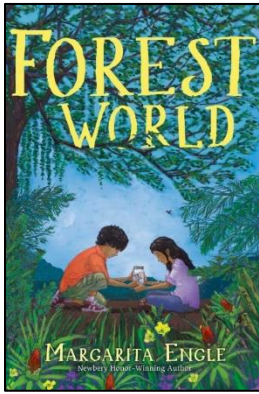
by Michelle Mulder

Nonfiction Book (2014)  
J333.91 Mulder

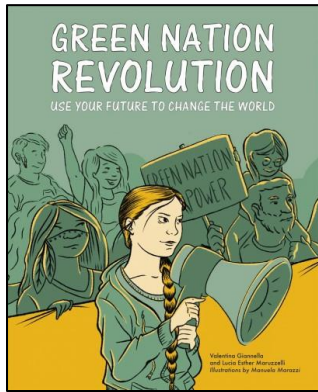
In the developed world, if you want a drink of water you just turn on a tap or open a bottle. But for millions of families worldwide, finding clean water is a daily challenge, and kids are often the ones responsible for carrying water to their homes. *Every Last Drop* looks at why the world's water resources are at risk and how communities around the world are finding innovative ways to quench their thirst and water their crops. Maybe you're not ready to drink fog, as they do in Chile, or use water made from treated sewage, but you can get a low-flush toilet, plant a tree, protect a wetland or just take shorter showers. Every last drop counts!

**Suggested for ages 8-12**









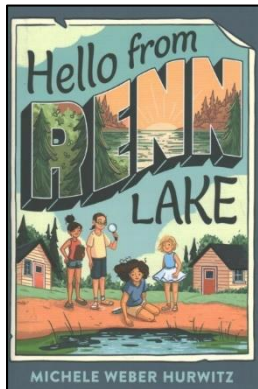
# Green Nation Revolution: Use Your Future to Change the World

by Valentina Giannella & Lucia Esther Maruzzelli;  
illustrated by Manuela Marazzi

Nonfiction Book (2019)  
J333.72 Giannella

*Green Nation Revolution* explores what happens next in the fight against climate change. From the economy and new professions, to advanced technology and sustainable start-ups, learn how the world needs to change in order to secure its future, and find out what role **you** can play in that change. Take your place in the Green Nation, a nation without geographical borders that unites the youth of today in their fight for the planet.

**Suggested for ages 9-13**



# Hello from Renn Lake

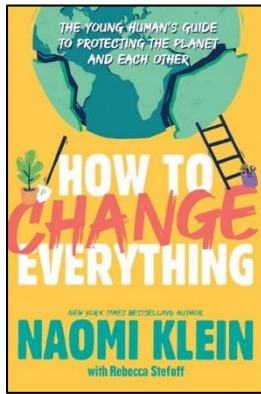
by Michele Weber Hurwitz

Middle Grade Novel (2020)  
J Hurwitz

Annalise Oliver's family has owned and run lakeside cabins in Renn Lake, Wisconsin, for generations, and this summer she will be allowed to help out. It's the perfect opportunity for Annalise to work and spend more time by her beloved lake. When she was three years old, Annalise discovered that she could sense what Renn Lake was thinking and feeling. Now, at twelve, she still turns to Renn for comfort. But when a small patch of algae quickly becomes a harmful bloom, Annalise can no longer hear Renn, and the lake gets closed. Can Annalise and her friends find a way to save the lake?

**Suggested for ages 8-12**





# How to Change Everything: The Young Human's Guide to Protecting the Planet and Each Other

by Naomi Klein, with Rebecca Stefoff

Nonfiction Book (2021)

J363.73 Klein

Warmer temperatures. Fires in the Amazon. Superstorms. These are just some of the effects of climate change that we are already experiencing. The good news is that we can all do something about it. A movement is already underway to combat not only the environmental effects of climate change but also to fight for climate justice and make a fair and livable future possible for everyone. And young people are not just part of that movement, they are leading the way. This moment of danger is also a moment of great opportunity – an opportunity to change everything.

**Suggested for ages 10-16**



# Kids vs. Plastic: Ditch the Straw and Find the Pollution Solution to Bottles, Bags, and Other Single-Use Plastics

by Julie Beer

Nonfiction Book (2020)

J363.7 Beer

Plastic is absolutely everywhere and in practically everything we touch, from pens to water bottles to sports equipment. And a lot of it is used once and then thrown away. Unfortunately, it takes a really long time for plastic to break down and it can be harmful to our environment, especially wildlife. But why and when did we start using it in so much stuff? And how do we stop? This book answers all of your burning questions about plastic and offers tangible ways to get involved, reduce plastic use, and create a more plastic-free future!

**Suggested for ages 8-12**





## Koala Hospital

by Suzi Eszterhas

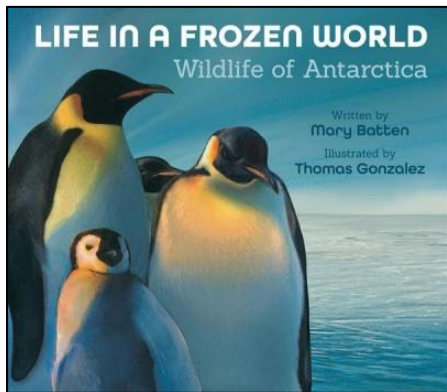
Nonfiction Book (2015)

J599.25 Eszterhas

*Koala Hospital* features a koala rescue center in Australia. It shows why koalas are in danger, how they come to be in the sanctuary, and the process of healing and rehabilitating koalas for return to the wild. *Koala*

*Hospital* also focuses on the people who work at the rescue center and how they aid the animals. Other special features include a map showing the rescue center and the koala's native habitat range, as well as an endnote introducing readers to small-scale ways that even they can help save koalas.

**Suggested for ages 7-11**



## Life in a Frozen World: Wildlife in Antarctica

by Mary Batten; illustrated by Thomas Gonzalez

Nonfiction Book (2020)

J591.998 Batten

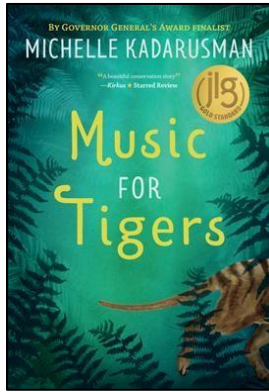
Even in the intensely cold, windy, and dry environment of Antarctica, a wide variety of wildlife--from the massive swarms of krill in the Southern Ocean to the

throng of penguins on its icy shores-- finds ways to thrive. Some species of Antarctic fishes make a natural antifreeze that prevents their blood from freezing solid, and although no trees grow on Antarctica, a forest of giant seaweed flourishes under the sea. Antarctica's creatures are exquisitely adapted to their extreme habitat, but can they survive warmer waters and atmosphere? Scientists are racing to find out.

**Suggested for ages 7-11**







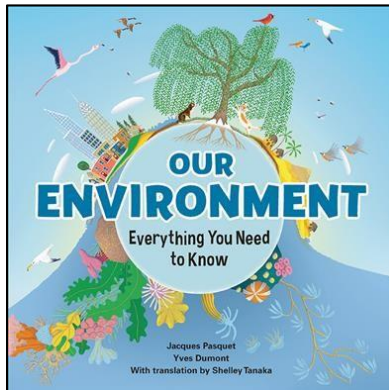
## Music for Tigers

by Michelle Kadarusman

Middle Grade Novel (2020)  
J Kadarusman

Shipped halfway around the world to spend the summer with her mom's eccentric Australian relatives, middle schooler and passionate violinist Louisa is prepared to be resentful. But life at the family's remote camp in the Tasmanian rainforest is intriguing, to say the least. Then she learns that her family has been secretly protects the last of the supposedly extinct Tasmanian tigers. But now an encroaching mining operation threatens the hidden sanctuary, and the last Tasmanian tiger is in danger. Can Louisa help save this endangered tiger?

**Suggested for ages 10-14**



## Our Environment: Everything You Need to Know

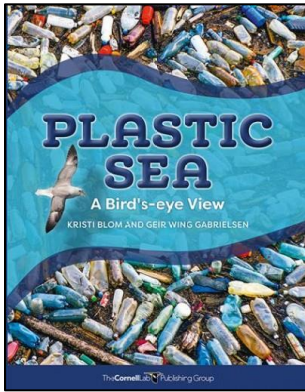
by Jacques Pasquet; illustrated by Yves Dumont;  
translated & adapted by Shelley Tanaka

Nonfiction Book (2020)  
J577 Pasquet

The environment is an essential but sometimes tough and weighty concept to grasp. This engaging nonfiction book takes readers back to the basics, offering an accessible overview of what makes up our environment, how those parts work, and why they matter. Divided into five sections – water, air, soil, energy, and climate – the book uses facts, figures and simple language to give an overarching survey of our environment.

**Suggested for ages 9-13**





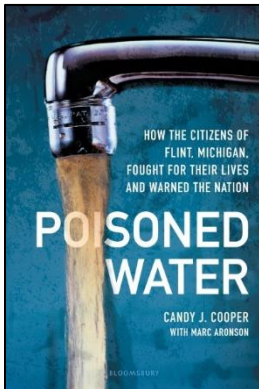
## Plastic Sea: A Bird's-eye View

by Kirsti Blom & Geir Wing Gabrielsen;  
translated by Helle Valborg Goldman

Nonfiction Book (2020)  
J628.1 Blom

If we continue to waste as much plastic as we do today, there will be more plastic than fish in the sea by 2050! It floats on ocean currents and makes its way around the globe, threatening seabirds and animals that eat it by mistake and are sometimes caught in plastic waste. *Plastic Sea: A Bird's-eye View* uses the most up-to-date science to offer insight into this growing environmental crisis. Fortunately, there are actions we can take as individuals and as a global community to reduce plastic waste in our oceans. *Plastic Sea* is an invitation to give seabirds, animals, and the Earth itself a chance to thrive again.

**Suggested for ages 7-12**



## Poisoned Water: How the Citizens of Flint, Michigan, Fought for Their Lives and Warned the Nation

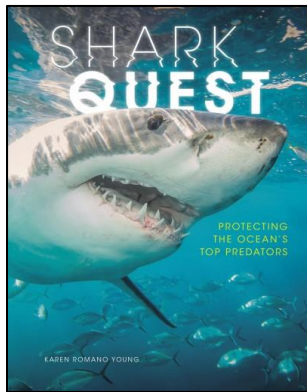
by Candy J. Cooper with Marc Aronson

Nonfiction Book (2020)  
J615.9 Cooper

In 2014, the residents of Flint, Michigan noticed that their water was a copper hue and smelled and tasted like sulfur. Still, city officials claimed water tests were normal. It wasn't until nearly a year later when Flint resident Lee Ann Walters sent a water sample to the Environmental Protection Agency that the truth came out: the citizens of Flint were being poisoned by their own water supply.

**Suggested for ages 10-16**





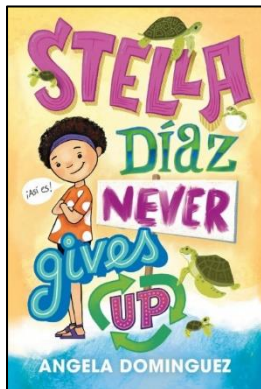
## **Shark Quest: Protecting the Ocean's Top Predators**

**by Karen Romano Young**

Nonfiction Book (2019)  
J597.3 Young

Sharks are in trouble. These intelligent, mysterious – and sometimes scary – fish evolved about 420 million years ago. They have adapted to survive deep in the oceans and in shallow-water habitats. Yet many shark species are now endangered, due in part to commercial fishing and water pollution. Readers discover the role sharks play in the food chain; how researchers study sharks at sea, and how students can get involved in learning more about sharks-- and helping to protect these incredible creatures.

**Suggested for ages 10-16**



## **Stella Díaz Never Gives Up**

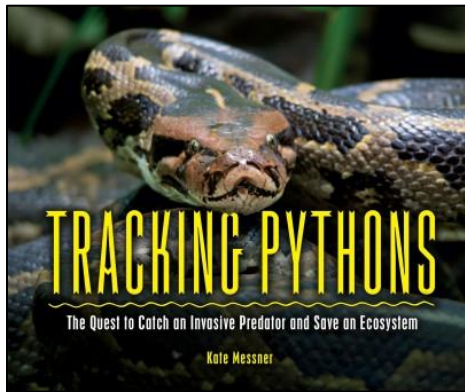
**by Angela Dominguez**

Middle Grade Novel (2020)  
J Dominguez

Stella gets a big surprise when her mom plans a trip to visit their family in Mexico! Stella loves marine animals, and she can't wait to see the ocean for the first time, until she arrives and learns that the sea and its life forms are in danger due to pollution. Stella wants to save the ocean, but she knows she can't do it alone. It's going to take a lot of work and help from old and new friends to make a difference, but Stella Díaz never gives up!

**Suggested for ages 7-11**





## Tracking Pythons: The Quest to Catch an Invasive Predator and Save an Ecosystem

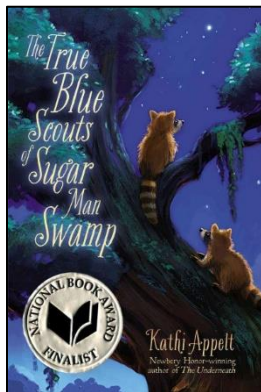
by Kate Messner

Nonfiction Book (2020)

J597.96 Messner

Burmese pythons are invading Florida. Despite their enormous size, these snakes are almost impossible to find. They're prolific breeders and voracious eaters. Can anything stop them? Travel to south Florida with author Kate Messner and follow along as Ian Bartoszek and his colleagues at the Conservancy of Southwest Florida track and capture Burmese pythons. Delve into the science of these magnificent snakes, and learn about potential ways to keep the population in check and protect Florida's native animals.

**Suggested for ages 9-14**



## The True Blue Scouts of Sugar Man Swamp

by Kathi Appelt

Middle Grade Novel (2013)

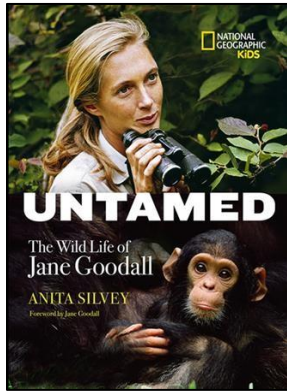
J Appelt

Raccoon brothers Bingo and J'miah are the newest recruits of the Official Sugar Man Swamp Scouts. Twelve-year-old Chap Brayburn is not a member of any such organization, but he loves the swamp something fierce, and he'll do anything to help protect it. And help is surely needed, because rogue feral hogs and a greedy developer threaten to wipe out Sugar Man Swamp. The Scouts are ready. All they have to do is wake up the Sugar Man. Problem is, no one's been able to wake that fellow up in a decade or four...

*Also available as an Audiobook on CD.*

**Suggested for ages 8-12**





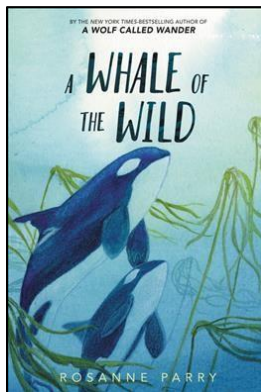
# Untamed: The Wild Life of Jane Goodall

by Anita Silvey; foreword by Jane Goodall

Biography (2015)  
JB Goodall

In July 1960, at the age of 26, Jane Goodall traveled from England to what is now Tanzania and ventured into the little-known world of wild chimpanzees. Equipped with little more than a notebook, binoculars, and her fascination with wildlife, Jane Goodall braved a realm of unknowns to give the world a remarkable window into humankind's closest living relatives. This biography traces Goodall's life and her groundbreaking work with chimpanzees, as well as her tireless fight to protect the environment.

**Suggested for ages 8-12**



# A Whale of the Wild

by Rosanne Parry; illustrated by Lindsay Moore

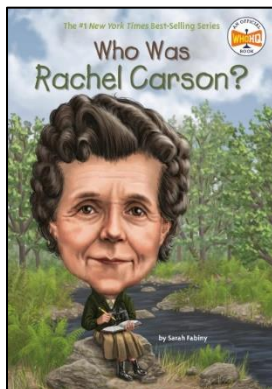
Middle Grade Novel (2020)  
J Parry

For Vega and her family, salmon is life. And Vega is learning to be a salmon finder, preparing for the day when she will be her family's matriarch. But then she and her brother Deneb are separated from their pod when a devastating earthquake and tsunami render the seascape unrecognizable. Vega must use every skill she has to lead her brother back to their family. The young orcas face a shark attack, hunger, the deep ocean, and polluted waters on their journey. Will Vega become the leader she's destined to be?

**Suggested for ages 8-12**







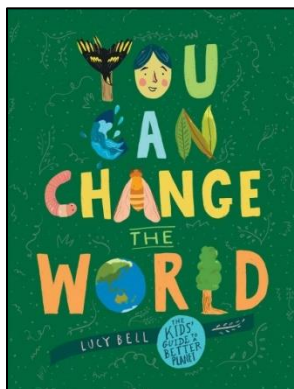
## Who Was Rachel Carson?

by Sarah Fabiny; illustrated by Dede Putra

Biography (2014)  
JB Carson

Though she grew up in rural Pennsylvania, Rachel Carson dreamed of the sea. In 1936 she began work with the Bureau of Fisheries and soon after published *Under the Sea Wind*, her first of many nature books. Her 1962 bestseller, *Silent Spring*, sent shockwaves through the country and warned of the dangers of DDT and other pesticides. A pioneering environmentalist, Rachel Carson helped awaken the global consciousness for conservation and preservation.

**Suggested for ages 8-12**



## You Can Change the World: The Kid's Guide to a Better Planet

by Lucy Bell

Nonfiction Book (2020)  
J363.7 Bell

Kids around the world are working together to make our planet a better, safer, happier place – and now you can join in with this practical guide! *You Can Change the World* empowers kids to make changes in their lives and communities with the powerful message that anyone can make a difference in the world. This colorfully illustrated book is packaged with information, ideas, and activities for everyday sustainability – like mending clothes, composting, and avoiding single-use plastics. Interspersed throughout are features on children around the globe who are making a difference, such as Greta Thunberg or Solli Raphael, reminding kids that ordinary people can spark extraordinary change.

**Suggested for ages 9-13**



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