

Picture Books and Up

K-12 and Adult Resources for Citizen Science Education

	Title	Author Publisher Grade Bands
1	Ruby's Birds	Mya Thompson Cornell Lab TK-3
2	Moonlight Crab Count	Dr. Neeti Bathala Arbordale K-3
3	Follow the Moon Home: A Tale of One Idea, Twenty Kids, and a Hundred Sea Turtles	Philippe Cousteau, Deborah Hopkins Chronicle Books K-3
4	Night of the Pufflings	Bruce McMillan Houghton Mifflin K-3
5	Winged Wonders: Solving the Monarch Migration Mystery	Meeg Pincus Sleeping Bear Press K-3
6	Counting Birds: The Idea That Helped Save Our Feathered Friends	Heidi E.Y. Stemple Seagrass Press K-3
7	Bird Count	S.E. Richmond and S.F. Coleman Peachtree Publishing K-3
8	A Place for Birds (additional titles)	Melissa Stewart Peachtree Publishers K-3
9	A Passion for Elephants	Toni Buzzeo Dial Books K-3
10	Bat Count: A Citizen Science Story	Anna Forester Arbordale K-3
11	The Bug Girl	Sophia Spencer, Margaret McNamara Schwartz & Wade K-3
12	The Hive Detectives: Chronicle of a Honey Bee Catastrophe	L.G. Burns and E. Houghton Mifflin
13	Beetle Busters: A Rogue Insect and the People Who Track It	Harasimowicz Harcourt K-5
14	Handle With Care: An Unusual Butterfly Journey	L.G. Burns and E. Houghton Mifflin Harasimowicz Harcourt K-5
		L.G. Burns and E. Houghton Mifflin Harasimowicz Harcourt K-5

15	Tracking Trash: Flotsam, Jetsam and the Science of Ocean Movement	Loree Griffin Burns HMH Books K-5
16	Look Up: Bird Watching in Your Own Backyard	Annette LeBlanc Cate Candlewick Press 2-5
17	Citizen Scientists: Be a Part of Scientific Discovery from Your Own Backyard	L.G. Burns and E. Harasimowicz Square Fish 3-7
18	The Case of the Vanishing Golden Frogs S. Markle	Lerner Publishing Group 4-6
19	The Case of the Vanishing Honey Bees	Lerner Publishing S. Markle Group 4-6
19	The Case of the Vanishing Little Brown Bats	Lerner Publishing S. Markle Group 4-6
20	Life on Surtsey: Iceland's Upstart Island	L.G. Burns and E. Houghton Mifflin Harasimowicz Harcourt 4-6
21	Get into Citizen Science	Vic Kovacs Crabtree Publishing 4-6
22	The Boy Who Harnessed the Wind	William Kamkwamba Dial Books 5-8
Biographical (stories of adults)		
23	Spring After Spring: How Rachel Carson Inspired the Environmental Movement	Stephanie Roth Sisson Roaring Brook Press K-3
24	A Passion For Elephants: The Real Life Adventure of Field Scientist Cynthia Moss	Penguin Young T. Buzzeo and H. Berry Readers Group K-3
25	The Tree Lady	H. Joseph Hopkins Beach Lane Books K-5
26	The Girl Who Drew Butterflies	Joyce Sidman Houghton Mifflin 4-8
27	Maria Sibylla Merian: Artist, Scientists, Adventurer	Sarah B. Pomeroy, Jeyaraney Kathirithamby Harry N. Abrams 4-8
Project Support		

28	Many: The Diversity of Life on Earth	Nichola Davies Candlewick K-3
29	The Tornado Scientist: Seeing Inside Severe Storms	M.K. Carson and T. Houghton Mifflin Uhlman Harcourt 4-6
30	The Tapir Scientist: Saving South America's Largest Mammal	S. Montgomery and N. Houghton Mifflin Bishop Harcourt 4-8
31	Eye of the Storm: NASA, Drones, and the Race to Crack the Hurricane Code	Houghton Mifflin A. Cherrix Harcourt 4-8
32	Science Warriors: The Battle Against Invasive Species	Houghton Mifflin S.B. Collard Harcourt 6-8
33	Citizen Scientist: Searching for Heroes and Hope in an Age of Extinction	Mary Ellen Hannibal The Experiment 6-12
Adult/HS		
34	Citizen Science: 15 Lessons that Bring Biology to Life	Nancy Trautmann NSTA 6-12
35	Diary of a Citizen Scientist: Chasing Tiger Beetles and Other New Ways of Engaging the World	Sharman Apt Russel Oregon State University 9-12
36	The Incidental Steward	Akiko Busch and Debby Cotter Kaspari Yale University Press 9-12
37	The Rightful Place of Science: Citizen Science	Darlene Cavalier, Eric B. Kennedy Arizona State University 9-12
38	Community Knowledge and Environmental Health Justice	Jason Coburn MIT Press 9-12
39	Citizen Science: How Ordinary People are Changing the Face of Discovery	Carren Cooper Abrams Press 9-12