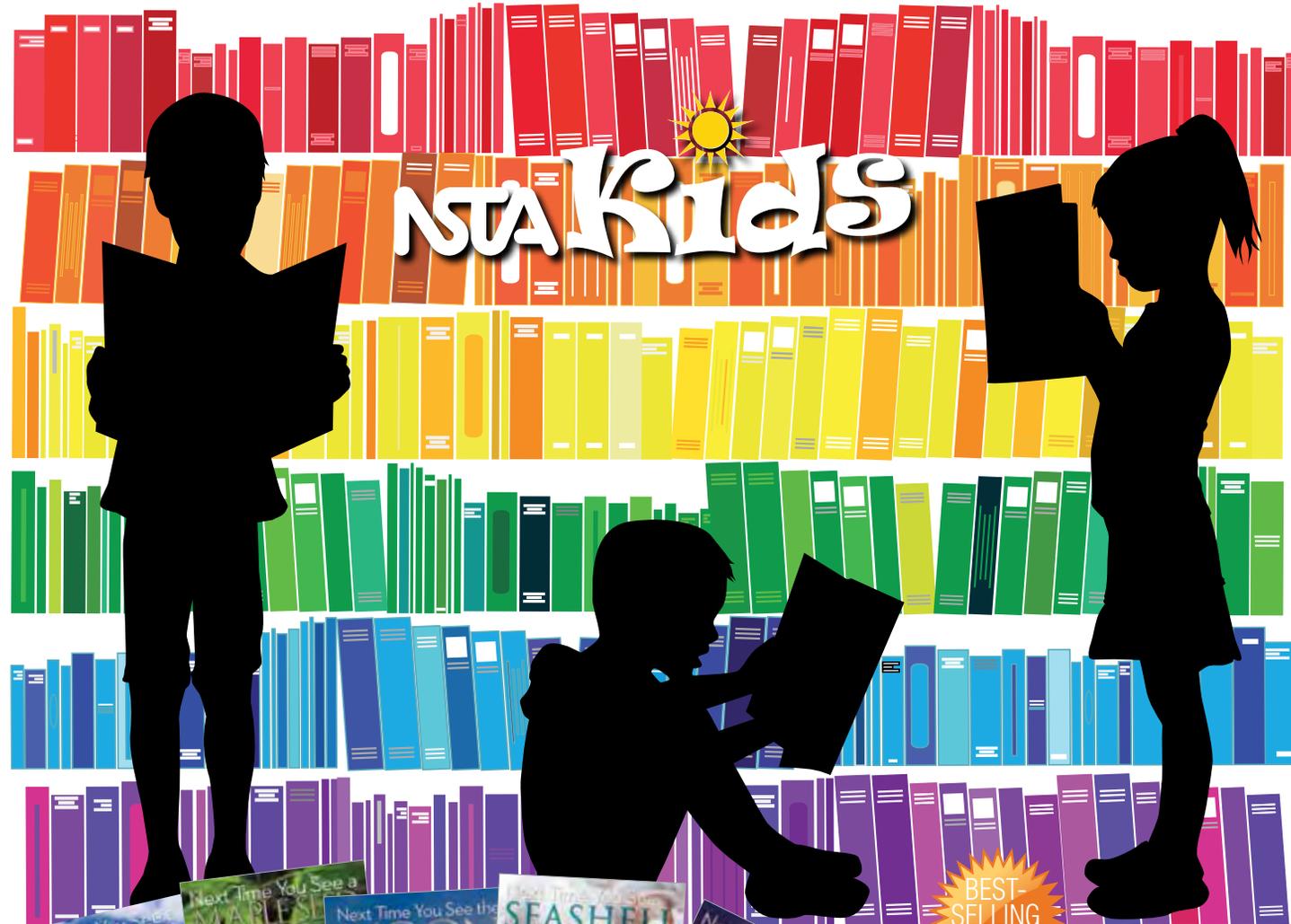


NSTA Kids



Library editions are also available!

Members: \$15.16 Non-members: \$18.95

Next Time You See

Awaken a sense of wonder in a child with the *Next Time You See* series. Rather than providing science facts to memorize, the books' engaging text and eye-catching photography inspire elementary-age children to experience the enchantment of everyday phenomena in the natural world. Free supplementary activities are available on the NSTA website for teachers who want to go one step further. Specially designed to be experienced with an adult—whether a parent, teacher, or friend—*Next Time You See* books serve as a reminder that you don't have to look far to find something remarkable in nature.

- Next Time You See a Cloud**
ISBN: 978-1-941316-32-0; Stock #: PB329X8L
- Next Time You See a Firefly**
ISBN: 978-1-938946-16-5; Stock #: PB329X3L
- Next Time You See a Maple Seed**
ISBN: 978-1-941316-15-3; Stock #: PB329X6L
- Next Time You See the Moon**
ISBN: 978-1-938946-49-3; Stock #: PB329X5L
- Next Time You See a Pill Bug**
ISBN: 978-1-938946-17-2; Stock #: PB329X4L
- Next Time You See a Seashell**
ISBN: 978-1-938946-27-1; Stock #: PB329X1L
- Next Time You See a Spiderweb**
ISBN: 978-1-941316-31-3; Stock #: PB329X7L
- Next Time You See a Sunset**
ISBN: 978-1-938946-26-4; Stock #: PB329X2L

Book	Members: \$10.36	Non-members: \$12.95
E-book	Members: \$8.42	Non-members: \$9.71
Book/E-book Set	Members: \$13.47	Non-members: \$16.84

Buy all 8 *Next Time You See* books—including the newest title on page 9—and save!

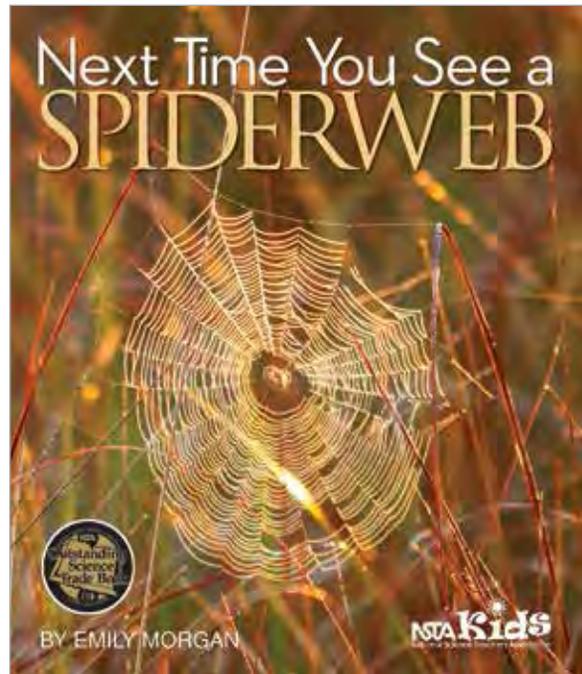
Stock # (paperback): PK329X8	Members: \$78.74	Non-members: \$98.42
Stock # (library): PK329X8L	Members: \$115.22	Non-members: \$144.02

Next Time You See a Spiderweb

If you know children who say “Tck!” when they spot a spider, this irresistible book will make them say “Ooh!” instead. *Next Time You See a Spiderweb* describes how these skilled creatures weave nature’s most clever traps—their webs. It shows how spiders snare their prey with messy tangled webs and intricate orb webs. Readers will learn how spiders spin sticky silk without getting stuck themselves. Children and adults alike will want to take *Next Time You See a Spiderweb* with them when they go on their next nature walk.

© 2015; ISBN: 978-1-938946-34-9; 32 pages; Lexile: 1080L

Stock #: PB329X7 E-book #: PKEB329X7 Book/E-book Set #: PKE329X7

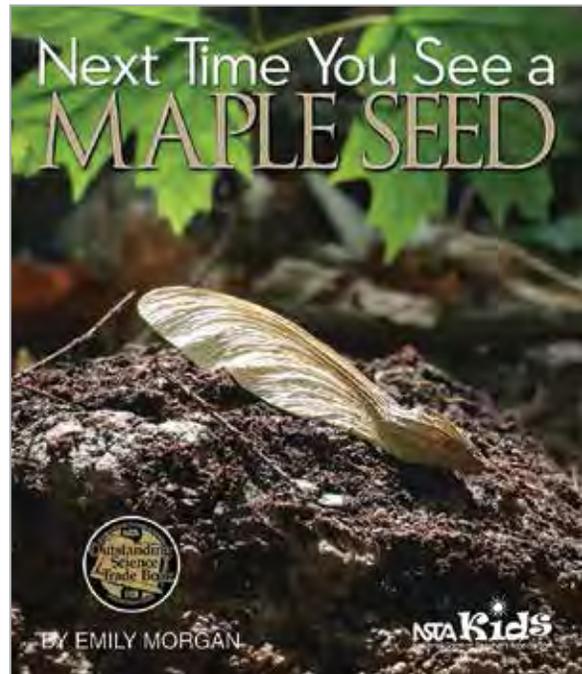
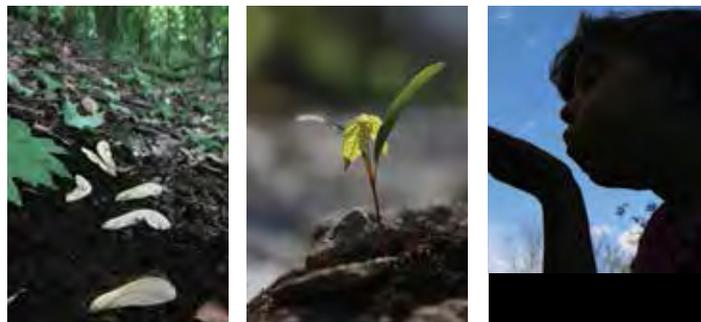


Next Time You See a Maple Seed

It’s fun to toss maple seeds up in the air and watch them twirl down to the ground like nature’s own helicopters. This book offers a close look at these marvels of aerial engineering, including the seeds’ real name (no, not *whirlybird*), the work they do for maple trees, and how to uncover the tiny trees waiting to grow from the spinning seedlings.

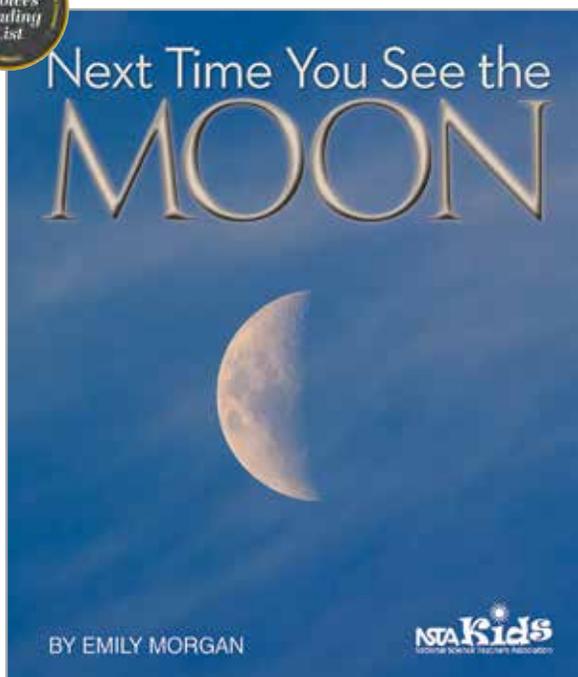
© 2014; ISBN: 978-1-938946-35-6; 32 pages; Lexile: 1040L

Stock #: PB329X6 E-book #: PKEB329X6 Book/E-book Set #: PKE329X6



About the Author

Emily Morgan is an author-educator who knows how to connect with children both intellectually and emotionally. A former elementary and middle school teacher, she cowrites the series *Picture-Perfect Science* and the “Teaching Through Trade Books” column in *Science and Children*, NSTA’s elementary-level journal.



Next Time You See the Moon

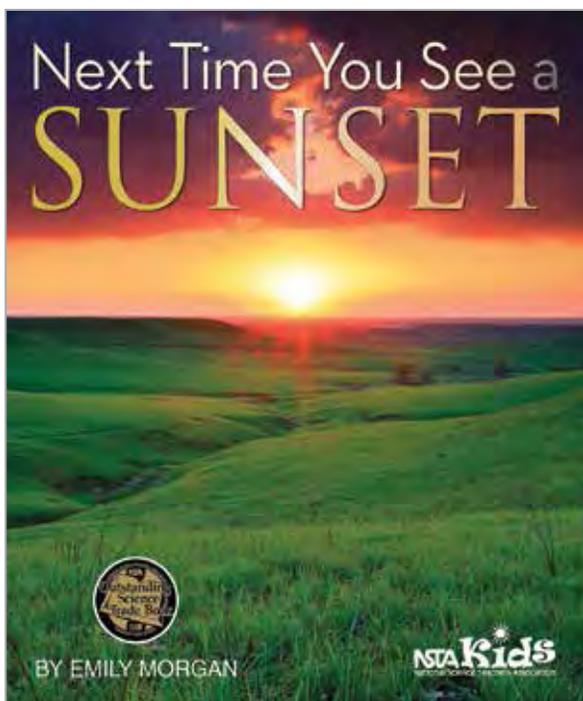
This fascinating book will stay with children every time they gaze up at the night sky. Through vivid pictures and engaging explanations, children will learn about many of the Moon's mysteries: why it looks like a silvery crescent one time and a chalk-white ball a few nights later, where it gets its light, and how scientists can predict the Moon's shape on your birthday a thousand years from now. Pack this book with a flashlight and blanket on a clear night, and you'll have an evening outing you'll never forget.

© 2014; ISBN: 978-1-938946-33-2; 32 pages; Lexile: 940L

Stock #: PB329X5

E-book #: PKEB329X5

Book/E-book Set #: PKE329X5



Next Time You See a Sunset

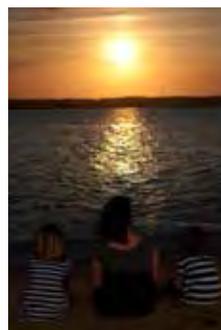
"Next time you see a sunset, stop and sit down for a while." This book's tempting opening line invites children and adults to take in a daily phenomenon with fresh eyes. Together they can learn to appreciate the spinning of the Earth, the progress of day into night, and the reasons for the spectacular colors and shadows that accompany so many sunrises and sunsets.

© 2013; ISBN: 978-1-936959-16-7; 32 pages; Lexile: 880L

Stock #: PB329X2

E-book #: PKEB329X2

Book/E-book Set #: PKE329X2





Next Time You See a Pill Bug

If curious children look closely, just under a nearby rock they'll spot a roly-poly pill bug. This book invites children and adults to gently pick the bug up and watch as it rolls into a ball and unrolls to take a walk. The better you get to know this tiny creature that's a cousin to lobsters and crabs, sheds its crusty skin, and tickles your hand with its 14 (count 'em!) wiggly legs, the more your fascination will grow.

© 2013; ISBN: 978-1-936959-17-4; 32 pages; Lexile: 900L
 Stock #: PB329X4 E-book #: PKEB329X4 Book/E-book Set #: PKE329X4



Spanish editions now available!

La próxima vez que veas una cochinilla (Next Time You See a Pill Bug)

Emily Morgan; Translated by Alicia B. Fuentes

© 2016; ISBN: 978-1-68140-289-5; 32 pages; e-ISBN: 978-1-68140-290-1
 Stock #: PB329X4SP Members: \$10.36 Non-members: \$12.95
 E-book #: PKEB329X4SP Members: \$8.42 Non-members: \$9.71
 Book/E-book Set #: PKE329X4SP Members: \$13.47 Non-members: \$16.84

La próxima vez que veas una puesta del sol (Next Time You See a Sunset)

Emily Morgan; Translated by Alicia B. Fuentes

© 2016; ISBN: 978-1-68140-282-6; 32 pages; e-ISBN: 978-1-68140-284-0
 Stock #: PB329X2SP Members: \$10.36 Non-members: \$12.95
 E-book #: PKEB329X2SP Members: \$8.42 Non-members: \$9.71
 Book/E-book Set #: PKE329X2SP Members: \$13.47 Non-members: \$16.84

La próxima vez que veas la luna (Next Time You See the Moon)

Emily Morgan; Translated by Alicia B. Fuentes

© 2016; ISBN: 978-1-68140-286-4; 32 pages; e-ISBN: 978-1-68140-287-1
 Stock #: PB329X5SP Members: \$10.36 Non-members: \$12.95
 E-book #: PKEB329X5SP Members: \$8.42 Non-members: \$9.71
 Book/E-book Set #: PKE329X5SP Members: \$13.47 Non-members: \$16.84





Next Time You See a Firefly

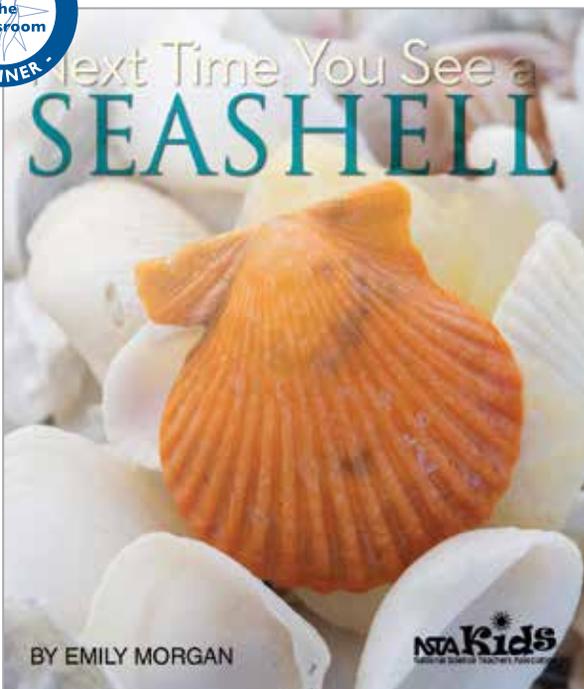
Share this book with a child, and together you'll see twinkling fireflies with new eyes. It explains why fireflies flash and how they live secret lives underground before coming out to fill the evening with their glimmers of light. You'll also discover why, if you catch a firefly, you must let it go: Fireflies have a lot to do!

© 2013; ISBN: 978-1-936959-18-1; 32 pages; Lexile: 890L

Stock #: PB329X3

E-book #: PKEB329X3

Book/E-book Set #: PKE329X3



Next Time You See a Seashell

This book tells the amazing story behind seashells: how they are grown by mollusks, used for protection and camouflage, and full of clues about all they've been through. Children are naturally intrigued by seashells and will find them even more fascinating when they discover that these beautiful objects come from slimy, snailly creatures.

© 2013; ISBN: 978-1-936959-15-0; 32 pages; Lexile: 810L

Stock #: PB329X1

E-book #: PKEB329X1

Book/E-book Set #: PKE329X1



Mrs. Carter's Butterfly Garden

Steve Rich

NSTA KIDS, GRADES K-3

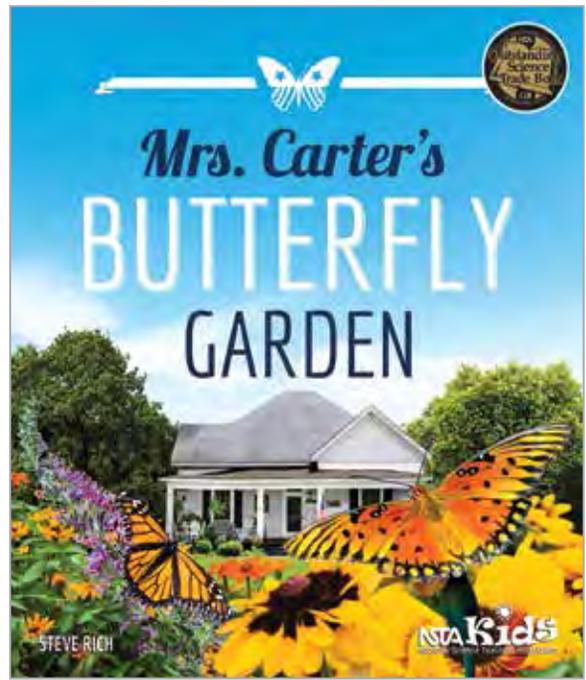
Inform and inspire young naturalists with this book about a very special butterfly garden. *Mrs. Carter's Butterfly Garden* is the story of how former First Lady Rosalynn Carter started a front yard project that grew into a butterfly-friendly trail through her hometown of Plains, Georgia. Learn from Mrs. Carter's example why it's good for people when butterflies have welcoming spaces and how kids can create their own butterfly gardens at home or school.

© 2015; ISBN: 978-1-941316-08-5; 32 pages; Lexile: AD 1120L

Stock #: PB352X1

E-book #: PKEB352X1

Book/E-book Set #: PKE352X1



Book	Members: \$10.36	Non-members: \$12.95
E-book	Members: \$8.42	Non-members: \$9.71
Book/E-book Set	Members: \$13.47	Non-members: \$16.84

My School Yard Garden

Steve Rich

NSTA KIDS, GRADES K-3

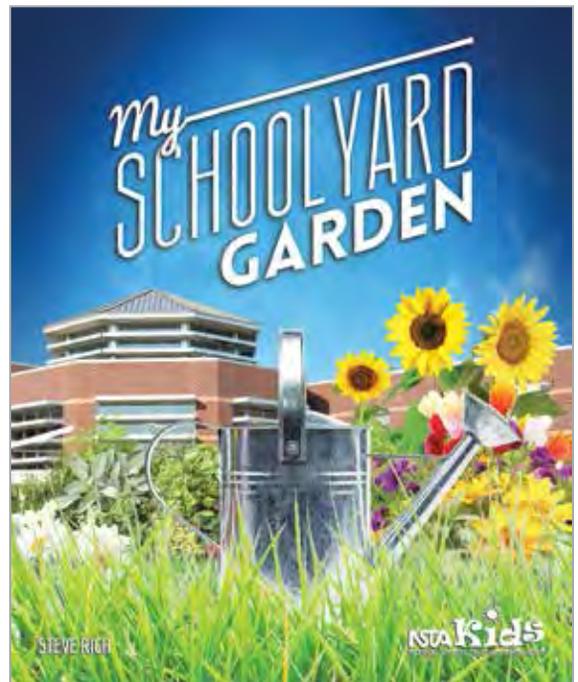
This colorful book takes students on a ramble through a school yard garden—past the seeding beds, along the compost bin, and over to the birdhouse and birdbath. Along the way, children learn what insects, animals, and plants need to thrive and discover the fun of observing and recording it all. *My School Yard Garden* proves you can learn a lot from a garden, no matter where it grows.

© 2015; ISBN: 978-1-938946-21-9; 32 pages; Lexile: AD 1110L

Stock #: PB352X2

E-book #: PKEB352X2

Book/E-book Set #: PKE352X2



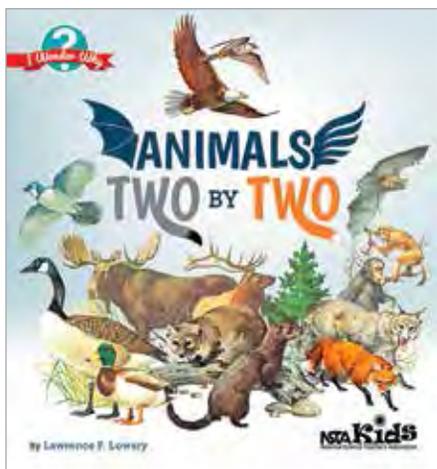
About the Author
 Steve Rich writes based on his experiences as a teacher, state science specialist, nature enthusiast, and father. He holds degrees in agriculture and education and wrote the NSTA Press books *Outdoor Science: A Practical Guide* and *Bringing Outdoor Science In: Thrifty Classroom Lessons* (both on p. 55).



The *I Wonder Why* series was written to ignite the curiosity of children in grades K–6 while encouraging them to become avid readers. These books explore the marvels of light, color, machines, sound, and other phenomena related to physical science. Included in each volume is a Parent/Teacher Handbook with coordinating activities. The *I Wonder Why* series is written by an award-winning science educator and published by NSTA Kids, a division of NSTA Press.

Lawrence F. Lowery

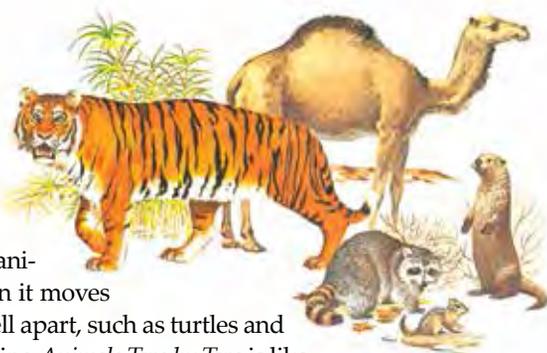
Book	Members: \$9.56	Non-members: \$11.95
E-book	Members: \$7.77	Non-members: \$8.96
Book/E-book Set	Members: \$12.43	Non-members: \$15.54



Animals Two by Two

NSTA KIDS, GRADES K-3

Children who love playing I Spy will have fun reading this book. To give kids practice identifying similarities and differences, the book starts by pairing easy-to-distinguish animals, such as zebras and horses. Then it moves on to duos that are more difficult to tell apart, such as turtles and tortoises and seals and sea lions. Reading *Animals Two by Two* is like taking a walk through the zoo with an eagle-eyed friend testing you about the differences between a frog and a toad or a mole and a vole!



© 2015; ISBN: 978-1-941316-28-3; 36 pages; Lexile: 570L
 Stock #: PB330X20 E-book #: PKEB330X20 Book/E-book Set #: PKE330X20



Clouds, Rain, Clouds Again

NSTA KIDS, GRADES K-6

The soothing narrative of this book encourages young readers to observe the many kinds of clouds, from thin wisps to puffy air castles to dark thunder ships. Then it raises the natural questions: Where do clouds get water? Why does it rain? Where do puddles go? The answers offer an easy-to-grasp picture of the water cycle while instilling curiosity about weather and science.

© 2013; ISBN: 978-1-938946-12-7; 36 pages; Lexile: 590L
 Stock #: PB330X7 E-book #: PKEB330X7 Book/E-book Set #: PKE330X7

About the Author

Lawrence F. Lowery taught in the Oakland, California, public schools before becoming a professor of science education at the University of California, Berkeley. He has more than 40 years' experience creating science activities and programs, developing curricula, and writing articles and books, including NSTA Press's publication *The Everyday Science Sourcebook*.

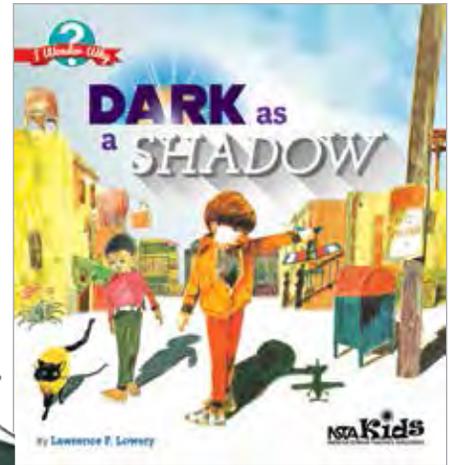
Dark as a Shadow

NSTA KIDS, GRADES K-6

Time for shadow play! After reading about how light and objects interact to create shadows, young children won't be able to resist twisting, wiggling, bending, and shaking to see the phenomenon for themselves. To add to the enjoyment, *Dark as a Shadow* is written in lively rhymes, making it even more fun to learn the science behind why shadows change length throughout the day and disappear in the dark.

© 2014; ISBN: 978-1-941316-06-1; 36 pages; Lexile: 580L

Stock #: PB330X15 E-book #: PKEB330X15 Book/E-book Set #: PKE330X15



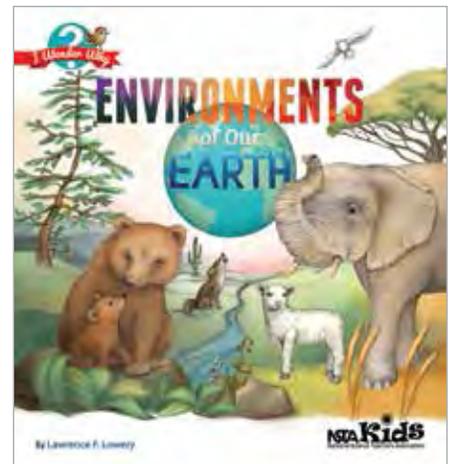
Environments of Our Earth

NSTA KIDS, GRADES K-6

Like a world tour between the covers of a book, *Environments of Our Earth* guides curious children through six types of regions that are shaped by rainfall—or the lack of it. The journey starts in dense tropical rainforests and timberlands, travels through grassy savannas and prairies, and ends with dry steppes and deserts. Readers can explore regional differences and rainfall's amazing effect on plants, animals, and people.

© 2013; ISBN: 978-1-938946-15-8; 32 pages; Lexile: 970L

Stock #: PB330X10 E-book #: PKEB330X10 Book/E-book Set #: PKE330X10



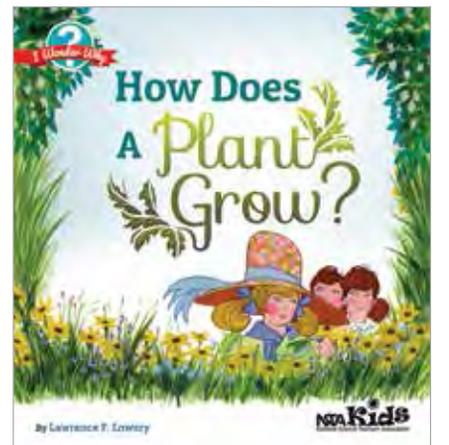
How Does a Plant Grow?

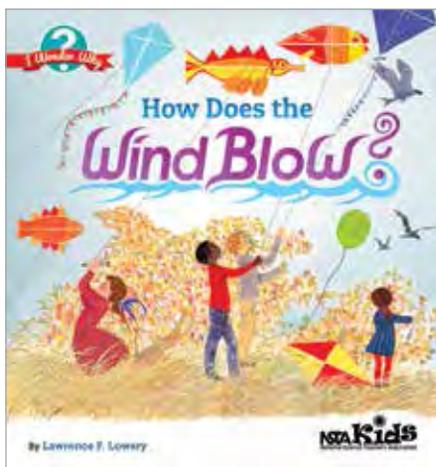
NSTA KIDS, GRADES K-6

Young readers are sure to be intrigued by the wide variety of shapes, sizes, and functions in flowers, fruit trees, and all sorts of other flora. *How Does a Plant Grow?* will inspire children to be newly alert to the many wonders of the plant world, from how seeds sprout to why leaves turn to the light to what makes tendrils grow tall.

© 2013; ISBN: 978-1-936959-47-1; 36 pages; Lexile: 420L

Stock #: PB330X3 E-book #: PKEB330X3 Book/E-book Set #: PKE330X3





How Does the Wind Blow?

NSTA KIDS, GRADES K-6

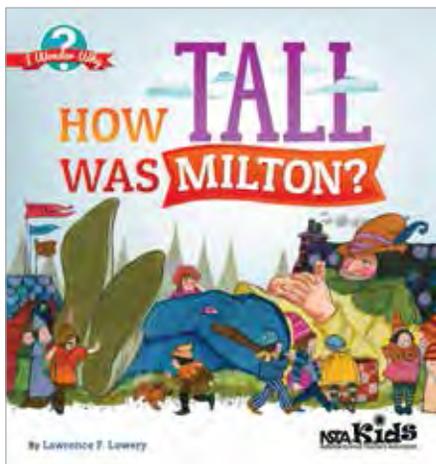
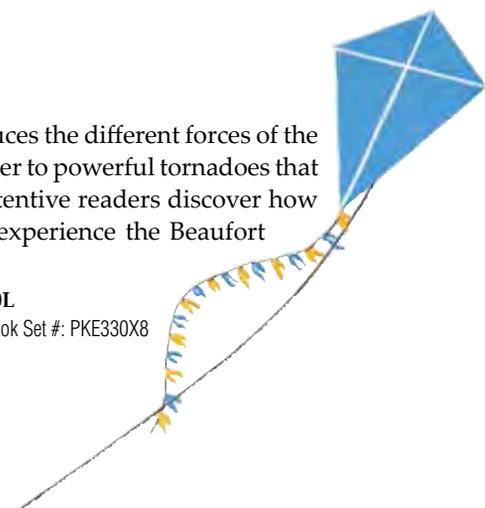
In text that flows like poetry, this book introduces the different forces of the wind, from gentle breezes that make flags flutter to powerful tornadoes that can hoist a house. As the book progresses, attentive readers discover how wind can be measured and even indirectly experience the Beaufort wind scale meteorologists use.

© 2013; ISBN: 978-1-938946-13-4; 36 pages; Lexile: 630L

Stock #: PB330X8

E-book #: PKEB330X8

Book/E-book Set #: PKE330X8



How Tall Was Milton?

NSTA KIDS, GRADES K-6

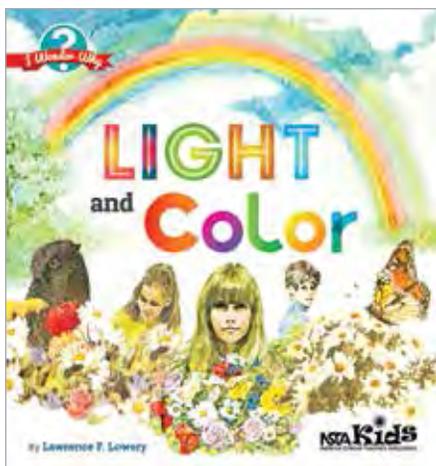
In this fairy tale, it takes a village to figure out the height of a friendly giant. The townspeople's earnest, yet humorous, attempts to gauge just how big Milton is convey the importance of standard units of measurement. The story even accounts for the real-life origin of such funny-sounding units as feet.

© 2013; ISBN: 978-1-936959-43-3; 36 pages; Lexile: 550L

Stock #: PB330X2

E-book #: PKEB330X2

Book/E-book Set #: PKE330X2



Light and Color

NSTA KIDS, GRADES K-6

This book unfolds as a series of observations about light, including where it comes from, how it bounces off of people and objects, and what we mean when we say the colors of a rainbow are the colors in light. Informal experiments prompt young scientists to learn by doing, and impressionistic drawings bring the mysteries of light and color to life. By the end, students will have a useful foundation to learn about energy, wavelengths, and the electromagnetic spectrum.

© 2014; ISBN: 978-1-938946-51-6; 36 pages; Lexile: 590L

Stock #: PB330X12

E-book #: PKEB330X12

Book/E-book Set #: PKE330X12

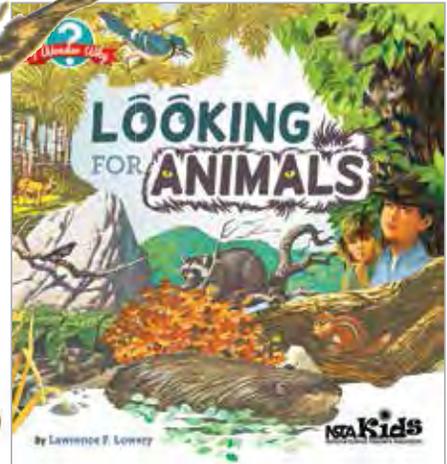
Looking for Animals

NSTA KIDS, GRADES K-3

By showing the same animals in two different settings, this book brings out the detective in young readers. They can investigate the role of protective coloration—nature’s own camouflage—in fascinating animals from bumblebees to beavers. The vivid examples encourage children to closely examine the characteristics of hidden creatures that may be looking back at them, whether from the pages of this book or in their own backyards.

© 2015; ISBN: 978-1-941316-27-6; 36 pages; Lexile: 570L

Stock #: PB330X19 E-book #: PKEB330X19 Book/E-book Set #: PKE330X19



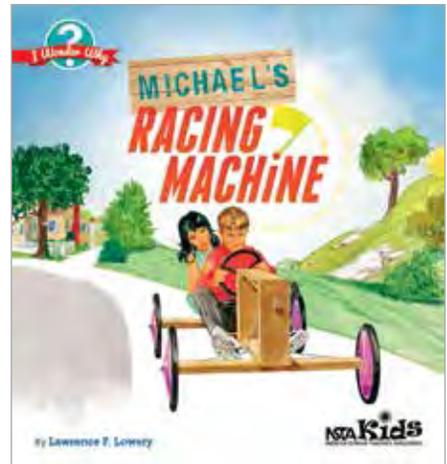
Michael’s Racing Machine

NSTA KIDS, GRADES K-6

While building a soapbox racing car, two friends provide an easy-to-understand lesson in how simple machines are all around us. Michael and Luci show readers that a broom is a lever, nails are wedges, and a screwdriver is both a lever and a wheel and axle. The two also prove that curious children can be just like scientists, making observations and using *how* and *what* questions to explore physical science principles.

© 2014; ISBN: 978-1-941316-05-4; 36 pages; Lexile: 680L

Stock #: PB330X14 E-book #: PKEB330X14 Book/E-book Set #: PKE330X14



Our Very Own Tree

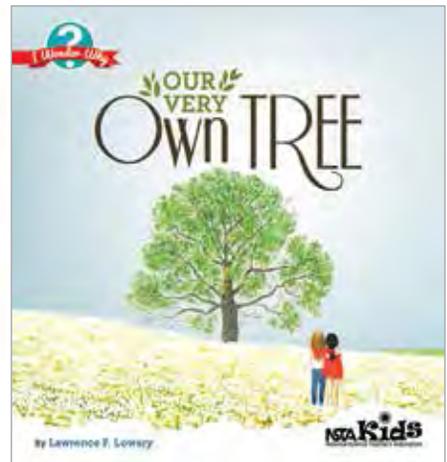
NSTA KIDS, GRADES K-3

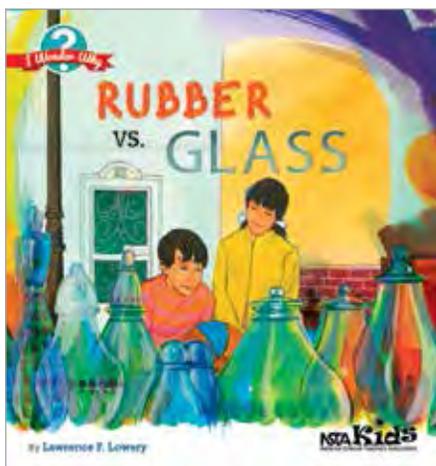
What happens when two friends take an interest in an oak tree? They begin to notice more about the world around them, such as the seasons changing and squirrels making homes. They are inspired to perform investigations, from studying acorns to looking up scientific terms, and to be creative, creating pictures, poems, scrapbooks, and artwork. They also discover new things, such as their tree’s structure—all because they stopped to look around them.

As dreamy as a summer day, *Our Very Own Tree* will inspire readers to seek out their very own places in nature.

© 2015; ISBN: 978-1-941316-24-5; 36 pages; Lexile: 480L

Stock #: PB330X16 E-book #: PKEB330X16 Book/E-book Set #: PKE330X16





Rubber vs. Glass

NSTA KIDS, GRADES K-6

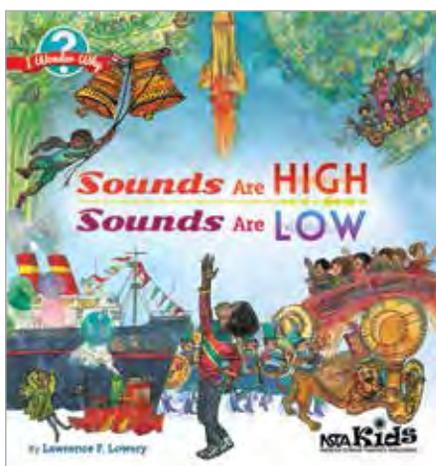
A friendly debate leads Bill and Mary to compare rubber balls, rafts, and gloves with glass marbles, greenhouses, and jars, objects that at first seem very different. A field trip shows that both rubber and glass can bend, bounce, stretch, and even melt. This story introduces the concept of properties. As scientists know, properties are characteristics that help us understand the traits of substances all around us if we observe closely.

© 2014; ISBN: 978-1-938946-50-9; 36 pages; Lexile: 620L

Stock #: PB330X11

E-book #: PKEB330X11

Book/E-book Set #: PKE330X11



Sounds Are High, Sounds Are Low

NSTA KIDS, GRADES K-6

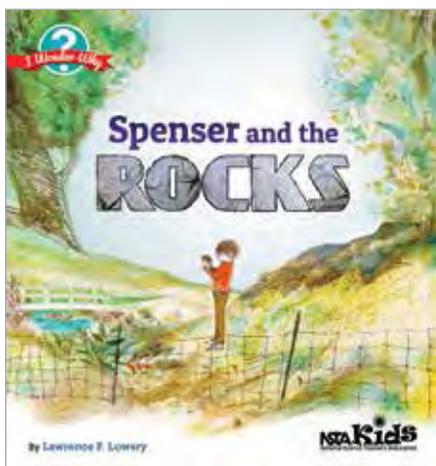
Here's proof of how fun it is to observe with your ears. A whimsical introduction to pitch and volume, this book practically begs young scientists to read it aloud. And why not? It's the best way to compare the differences among a telephone's high ring, a cow's low moo, a fire truck's loud clang, and more. *Sounds Are High, Sounds Are Low* is ideal for beginning readers and hilarious practice for future sound effects pros.

© 2014; ISBN: 978-1-941316-04-7; 36 pages; Lexile: 420L

Stock #: PB330X13

E-book #: PKEB330X13

Book/E-book Set #: PKE330X13



Spenser and the Rocks

NSTA KIDS, GRADES K-6

In this tale of discovery, a curious boy asks himself, Do all rocks contain hidden surprises? The answer is definitely yes! His fascination grows as he sorts and re-sorts his rock collection and asks questions about what he observes. For Spenser—as well as the book's young readers—the experience is an engaging introduction to such scientific procedures as classification and research.

© 2013; ISBN: 978-1-938946-11-0; 36 pages; Lexile: 550L

Stock #: PB330X6

E-book #: PKEB330X6

Book/E-book Set #: PKE330X6



The Tree by Diane's House

NSTA KIDS, GRADES K-3

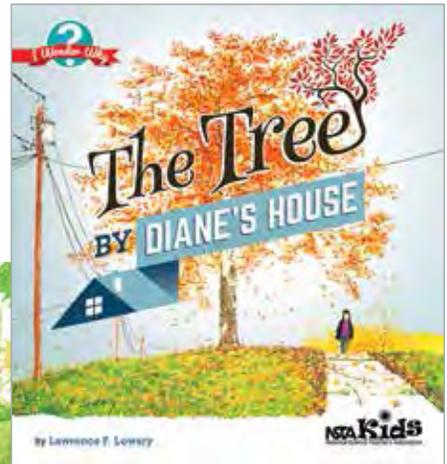
This book about life cycles and the food chain begs to be read out loud. Written in the rhythm of "The House That Jack Built," the book tells the story of a budding tree and a growing girl. After the tree grows from seed to sycamore, Diane sees a bittersweet end for the tree and the creatures that depended on it. The book shows young readers how an end can also be a new beginning in the natural world.

© 2015; ISBN: 978-1-941316-25-2; 36 pages; Lexile: 630L

Stock #: PB330X17

E-book #: PKEB330X17

Book/E-book Set #: PKE330X17



Up, Up in a Balloon

NSTA KIDS, GRADES K-6

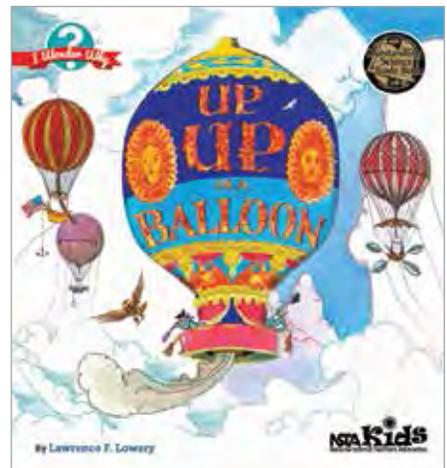
Young scientists will get both inspiration and the giggles from this silly but true tale. It tells how the first successful venture into human flight came about because of two French brothers, several paper bags, heated air, leaky cloth, hydrogen gas, a duck, a rooster, and a sheep. In addition to introducing scientific processes and principles of flight, it may prompt budding inventors to try, try again.

© 2013; ISBN: 978-1-938946-14-1; 36 pages; Lexile: 620L

Stock #: PB330X9

E-book #: PKEB330X9

Book/E-book Set #: PKE330X9



What Can an Animal Do?

NSTA KIDS, GRADES K-6

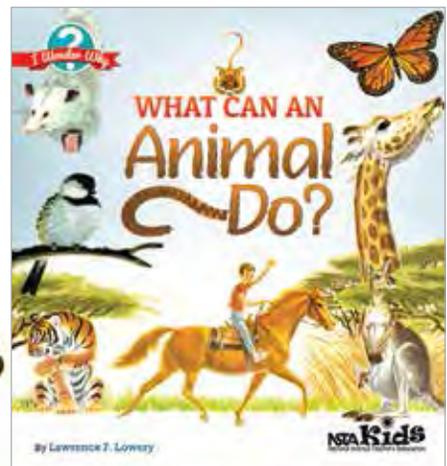
What can an animal do? All kinds of things! This book encourages children to notice the characteristics and behaviors of a world of different animals: from gnawing, swimming beavers to spinning, climbing spiders to hopping, baby-toting kangaroos. *What Can an Animal Do?* is a lively introduction to observing, comparing, and describing—all things budding scientists can do, too.

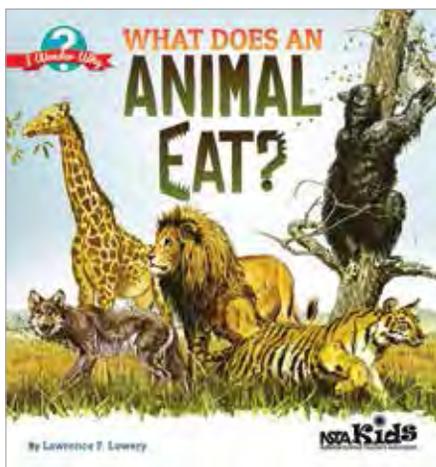
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What Does an Animal Eat?

NSTA KIDS, GRADES K-6

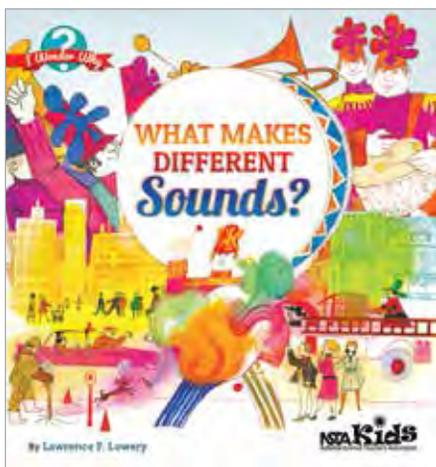
Kids who want to know all about animals will find this book fascinating. It offers insights into two special aspects of hungry animals: how their teeth and beaks offer clues to what they eat and the food chain's role in helping to make sure there's enough for all. Illustrated with detailed drawings, the book's simple explanations lay the foundation for a deeper understanding of animal adaptation and the need for human help to protect the food chain.

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What Makes Different Sounds?

NSTA KIDS, GRADES K-6

On their walk home from school, twins Jane and Jim explore why sounds can be startling (like sirens), soothing (like certain music), or mysterious (like eerie creaking in an empty house). Along the way, readers get an introduction to the roles that vibration, pitch, and volume play in how rustles, rumbles, and rat-a-tat-tats are made and transferred to our ears.

© 2013; ISBN: 978-1-936959-44-0; 36 pages; Lexile: 620L

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