

Ant Cities Lets Read And Find Out Science Stage 2 Pb

In spring, when City Dog runs free in the country for the first time, he spots Country Frog sitting on a rock, waiting for a friend. “You’ll do,” Frog says, and together they play Country Frog games. In summer, they meet again and play City Dog games. Through the seasons, whenever City Dog visits the country he runs straight for Country Frog’s rock. In winter, things change for City Dog and Country Frog. Come spring, friendship blooms again, a little different this time. Mo Willems’ spare, poignant text and Jon J. Muth’s expressive watercolors team up to tell a story that will resonate with readers of all ages.

Explains how the wind works--whether it is pushing the clouds along, blowing through hair, rustling the curtains, or roaring during a hurricane--and shows how to make a simple weather vane

Like other animals, elephants travel in herds. But unlike most other animals, elephants live in families. Arthur Dorros explains the unique matriarchal structure of elephant families while also showing the fascinating detail of their day-to-day lives. "An excellent overview of the elephants' habits and life cycle. Accurate watercolors (many of which are full page) supplement the information."–SLJ. "A useful addition to school and public library collections."–BL.

Henry is so confused. She thinks a cow looks like this ... She thinks a horse looks like this ... But when Henry, the city chicken, flies the coop, she finds out that country life is not all it's cracked up to be.

On Beyond Bugs

Science Discoveries on the Net

A Guide to First Readers

Henry’s Awful Mistake

Ants at Work

Introduction -- To school or not to school -- Anything leads everywhere -- The three R's, plus: some general principles -- Preschool -- Kindergarten -- Grade one -- Grade two -- Grade three -- Grade four -- Grade five -- Grade six -- Grade seven -- Grade eight -- High school: an overview -- Grade nine -- Grade ten -- Grade eleven -- Grade twelve -- Epilogue: Moving on Have you ever dreamed of being an astronaut? Wondered what it might be like to see the sun set sixteen times in one day? Open this book and be transported on an information-packed voyage aboard the space shuttle. True Kelley's kid-friendly diagrams and illustrations and Franklyn Branley's straightforward text reveal what astronauts eat, how they move, and why.

In the tradition of Being Digital and The Tipping Point, Steven Johnson, acclaimed as a “cultural critic with a poet’s heart” (The Village Voice), takes readers on an eye-opening journey through emergence theory and its applications. A NEW YORK TIMES NOTABLE BOOK A VOICE LITERARY SUPPLEMENT TOP 25 FAVORITE BOOKS OF THE YEAR AN ESQUIRE MAGAZINE BEST B whole is sometimes smarter than the sum of its parts, Johnson presents surprising examples of feedback, self-organization, and adaptive learning. How does a lively neighborhood evolve out of a disconnected group of shopkeepers, bartenders, and real estate developers? How does a media event take on a life of its own? How will new software programs create an organization -- coupled with the connective technology of the Internet -- will usher in a revolution every bit as significant as the introduction of electricity. Provocative and engaging, Emergence puts you on the front lines of this exciting upheaval in science and thought.

Water is always flowing, from a brook to a stream, to a river to the ocean. Read and find out more about how water shapes the earth and why it is important to keep our water clean.

Ten Go Tango

Bible Based Homeschooling

Ants

Follow the Water from Brook to Ocean

Papa and Me

This award-winning science fiction classic explores a far-future world inhabited by intelligent canines who pass down the tales of their human forefathers. Thousands of years have passed since humankind abandoned the city—first for the countryside, then for the stars, and ultimately for oblivion—leaving their most loyal animal companions alone on Earth. Granted the power of speech centuries earlier by the revered Bruce Webster, the intelligent, pacifist dogs are the last keepers of human history, raising their pups with bedtime stories, passed down through generations, of the lost “websters” who gave them so much but will never return. With the aid of Jenkins, an ageless service robot, the dogs live in a world of harmony and peace. But they now face serious threats from their own and other dimensions, perhaps the most dangerous of all being the reawakened remnants of a warlike race called “Man.” In the Golden Age of Isaac Asimov and Robert A. Heinlein, Clifford D. Simak’s writing blazed as brightly as anyone’s in the science fiction firmament. Winner of the International Fantasy Award, City is a magnificent literary metropolis filled with an astonishing array of interlinked stories and structures—at once dystopian, transcendent, compassionate, and visionary.

Describes how these social insects live and work together in organized communities that are like bustling cities.

Suggests ways that science teachers can add the Internet to their classroom teaching strategies, lists Web sites that offer lesson plans, and includes sections on a wide range of science topics.

A children’s full color with a lesson attached. I used ants for the characters because they work hard.

Radio Man/Don Radio

How to Get Your Child to Love Reading

Elephant Families

Spinning Spiders

All About Insects

Here’s the band-- they play and play. 1 osprey dances ballet.... That twirling osprey joins a host of other swinging animals in this counting jamboree. By the time ten flamingos go tango, the dance floor expands in a special foldout with 55 animals rocking away! Arthur Dorros’s playful verse and Caldecott Medal winner Emily Arnold McCully’s boisterous characters dance right off the page and will have you twirling on your toes in no time!

A story told in English and Spanish.

Ant Cities

Introduces each of the seventeen species of penguin and discusses the habitat, diet, enemies, and life cycle of penguins.

Julio’s Magic

The Life and Times of the Ant

Inside an Ant Colony

Beyond Picture Books

Ant Cities

This sweeping portrait of the world’s uncontested six-legged conquerors will open your eyes to the secret societies thriving right beneath your feet—and shift your perspective on humanity. Ants number in the ten quadrillions, and they have been here since the Jurassic era. Inside an anthill, you ’ll find high drama worthy of a royal court; and between colonies, high-stakes geopolitical intrigue is afoot. Just like us, ants grow crops, raise livestock, tend their young and infirm, and make vaccines. And, just like us, ants have a dark side: They wage war, despoil environments, and enslave rivals—but also rebel against their oppressors. Engineered by nature to fulfill their particular roles, ants flawlessly perform a complex symphony of tasks to sustain their colony—seemingly without a conductor—from fearsome army ants, who stage twelve-hour hunting raids where they devour thousands, to gentle leafcutters cooperatively gardening in their peaceful underground kingdoms. Acclaimed biologist Susanne Foitzik has traveled the globe to study these master architects of Earth. Joined by journalist Olaf Fritsche, Foitzik invites readers deep into her world—in the field and in the lab. (How do you observe the behavior of ants just millimeters long—or dissect a brain the width of a needle?)

Richly illustrated and photographed in full color, Empire of Ants will inspire new respect for ants as a global superpower—and raise new questions about the very meaning of “civilization.”

Summarizes two decades of research on ants conducted in the Arizona desert in a revolutionary re-examination of how ant society is organized, how individual members make decisions, and how a colony evolves.

Catch the bug buzz and learn all about insects with the Cat in the Hat--a perfect gift for little scientists on Earth Day and every day! The Cat in the Hat’s Learning Library is a nonfiction picture book series that introduces beginning readers ages 5-8 to important basic concepts. Find out all you ever wanted to know about insects when the Cat in the Hat and friends get an up-close view of life as a bug. Kids will learn how insects -- from the spittlebug to the honeybee to the moth -- see, smell, communicate, and pollinate, as well as sometimes pester and amaze and generally make life better for us humans. Featuring beloved characters from Dr. Seuss’s The Cat in the Hat, the Learning Library are unjacketed hardcover picture books that explore a range of nonfiction topics about the world we live in and include an index, glossary, and suggestions for further reading.

"¡A manos," Mam Á says. "Let's go! Together we garden and bake. We bike and paint a mural, colorful and bright. I do some things sola, all by myself. Mam Á says, " ¡ Perfecto!"– just perfect! With Mam Á, I feel like a girasol, a sunflower, tall and proud. For a bilingual girl and her mam Á, a loving bond is about being together . . . and independent. Arthur Dorros’s skillful and subtle blend of English and Spanish narrative, illustrated with bold, striking paintings by award-winning artist Rudy Gutierrez, offers readers a poignant reminder that every day with Mam Á is dulce--sweet!

Grow Up, Ant-Man!

City Chicken

Floating in Space

Workers of the World

If I Were an Ant

Julio and his friend, master carver Iluminado, find their ideas in the forest, where dragons, lizards, and angels hide in the wood of every twisted branch. At home, Julio can't wait to make sculptures for the annual wood-carving contest. But Iluminado, whose eyesight is failing him, is too humble to enter. When Julio opens his heart to help his friend, he learns that winning is not nearly as important as giving. Both the author and illustrator of Julio's Magic have traveled extensively in Mexico. Now they have translated the deep admiration they feel for the Mexican artisans they've met into a truly magical book which reminds us that inspiration, creativity, and friendship can be found everywhere.

Find out all about the many kinds of web spiders spin in this level 2 Let’s Read and Find Out. How do spiders spin such large webs? Spiders produce a unique silk that can stretch from wall to wall, or between the legs of a chair. In this book, featuring remarkably realistic artwork by S.D.

Schindler, you will learn about the silk spiders produce, the webs they spin, and the prey they capture. You will even learn how to make a web of your own! Ages 5-9

Not mighty in size, but mighty in resourcefulness and industry, the ant has crawled the earth since prehistoric times. It has dwelt in rainforest tree trunks and acorns of oak trees, beneath logs, and under sidewalks. It has protected forests by capturing insects, cleared weeds away from acacia trees, and by growing gardens has released important nutrients into the soil. Seed lifters, dirt diggers, social beings, ants have the most advanced brain of all insects! So watch where you step, especially on a warm day: a small but mighty ant may be underfoot.

Describes the physical characteristics and behavior of spiders and how they use their silk for weaving webs and other purposes.

Wiggling Worms at Work

City Dog, Country Frog

Emergence

Journey to the Ants

Feel the Wind

Details the Bible-based homeschool teaching approach for parents, and discusses Christian education, learning styles, unit studies, bible study, and more.

Both familiar and fantastic, Clark T. Carlton begins the epic Antasy saga with Prophets of the Ghost Ants, exploring a world in which food, weapons, clothing, art—even religious beliefs—are derived from Humankind’s profound intertwining with the insect world. In a savage landscape where humans have evolved to the size of insects, they cannot hope to dominate. Ceaselessly, humans are stalked by night wasps, lair spiders, and marauder fleas. And just as sinister, men are still men. Corrupt elites ruthlessly enforce a rigid caste system. Duplicitous clergymen and power-mongering royalty wage pointless wars for their own glory. Fantasies of a better life and a better world serve only to torment those who dare to dream. One so tormented is a half-breed slave named Anand, a dung-collector who has known nothing but squalor and abuse. Anand wants to lead his people against a genocidal army who fight atop fearsome, translucent Ghost Ants. But to his horror, Anand learns this merciless enemy is led by someone from his own family: a religious zealot bent on the conversion of all non-believers . . . or their extermination. A mix of Adrian Tchaikovsky’s Shadow of the Apt, Katherine Addison’s The Goblin Emperor, and Phillip Pullman’s Golden Compass, this is a powerful new addition to the genre.

When I’m with my papá, I can fly like an eagle, an águila. I can climb alto, high, in a tree, And I am the ganador, the winner, of many races. When I am with my papá, I hear the best cuentos, stories, and I give him the biggest abrazos, hugs. A young boy and his papa may speak both Spanish and English, but the most important language they speak is the language of love. Here, Arthur Dorros portrays the close bond between father and son, with lush paintings by Rudy Gutierrez.

Wind Have you ever felt the wind tickle your face or heard it whistle through your window? Did you know that some wind travels faster than a car? Read inside to find out more about what causes wind, and learn how to make your own weather vane! Have you ever felt the wind tickle your face or heard it whistle through your window? Did you know that some wind travels faster than a car? Air is always moving. We can’t see air moving, though we can watch it push clouds across the sky, or shake the leaves of a tree. We call moving air the wind. In this enlarged edition, find out about the wind - what causes it, how it can be used to help us, and how it affects the weather. Arthur Dorros shows you how to make your own weather vane, and in simple terms, with playful illustrations, he explains just what makes the wind that blows all around us.

A Story of Scientific Exploration

Don Radio: Un Cuento en Ingles Y Español

How to Design a Creative and Comprehensive Homeschool Curriculum

Penguins

Ant-Man is a very mischievous Super Hero. So it's up to Cassie to tell her dad to GROW UP! Watch as Ant-Man shows you just how big he can grow. Can Ant-Man grow bigger than the Hulk? Can Ant-Man grow bigger than the Avengers Tower? But what happens when Ant-Man grows TOO BIG?! Told using playful repetition, this story will have parents and children alike saying "Grow Up, Ant-Man!"

Crawling through the dirt, worms are hard at work, helping plants to grow. Worms help the fruit and vegetables we eat by loosening the soil and feeding the plants. Read and find out about these wiggling wonders!

A fun and engaging way for young children to figure out concepts and solving problems on his or her own. Rookie Readers (Ages 5-7) have provided entertaining, high-quality introductions to reading for more than a generation. Each title features full-color, often hilarious illustrations and engaging stories that always involve a young child figuring out concepts or solving problems on his or her own. A child imagines how much larger things such as crumbs, puddles, trees, and even babies would seem to an ant.

From the “author to watch” (Kirkus Reviews) of The Five Stages of Andrew Brawley comes an “equal parts sarcastic and profound” (Kirkus Reviews, starred review) novel about a teenage boy who must decide whether or not the world is worth saving. Henry Denton has spent years being periodically abducted by aliens. Then the aliens give him an ultimatum: The world will end in 144 days, and all Henry has to do to stop it is push a big red button. Only he isn’t sure he wants to. After all, life hasn’t been great for Henry. His mom is a struggling waitress held together by a thin layer of cigarette smoke. His brother is a jobless dropout who just knocked someone up. His grandmother is slowly losing herself to Alzheimer’s. And Henry is still dealing with the grief of his boyfriend’s suicide last year. Wiping the slate clean sounds like a pretty good choice to him. But Henry is a scientist first, and facing the question thoroughly and logically, he begins to look for pros and cons: in the bully who is his perpetual one-night stand, in the best friend who betrayed him, in the brilliant and mysterious boy who walked into the wrong class. Weighing the pain and the joy that surrounds him, Henry is left with the ultimate choice: push the button and save the planet and everyone on it...or let the world—and his pain—be destroyed forever.

An Integrated Approach

Planet of the Ants

The Connected Lives of Ants, Brains, Cities, and Software

Mama and Me

The Heart of Wisdom Teaching Approach

Diego and his family are migrant farmers who move from state to state picking fruits and vegetables. Each day brings a new experience--a different place, a different crop, and different people to meet. But no matter where Diego goes, his radio goes with him--it helps him to learn about the places he's going and to keep in touch with the people he meets along the way. Full color.

Henry the Duck makes a humongous and hilarious mess in the kitchen in his latest merry mis-adventure in this fresh and lively picture book from beloved author Robert Quackenbush! Henry the Duck has invited his good friend Clara to his home for a delicious dinner! But as he starts the preparations, he sees an annoying ant in his kitchen. "The ant must go!" says Henry. But as he quickly learns, one tiny little ant turns into huge and hilarious trouble! Children and parents alike will love following disaster-prone Henry through his adventures in travel, cleverly written and illustrated by Robert Quackenbush.

Nature's most successful insects captured in remarkable macrophotography In *Ants*, photographer Eduard Florin Niga brings us incredibly close to the most numerous animals on Earth, whose ability to organize colonies, communicate among themselves, and solve complex problems has made them an object of endless fascination. Among the more than 30 species photographed by Niga are leafcutters that grow fungus for food, trap-jaw ants with fearsome mandibles, bullet ants with potent stingers, warriors, drivers, gliders, harvesters, and the pavement ants that are always underfoot. Among his most memorable images are portraits--including queens, workers, soldiers, and rarely seen males--that bring the reader face-to-face with these creatures whose societies are eerily like our own. Science writer Eleanor Spicer Rice frames the book with a lively text that describes the life cycle of ants and explains how each species is adapted to its way of life. *Ants* is a great introduction to some of the Earth's most successful creatures that showcases the power of photography to reveal the unseen world all around us.

Backyard Books: Are You an Ant? by Judy Allen with illustrations by Tudor Humphries will give children who love to track ants an inside look at the everyday life of this fascinating insect, as they explore the similarities and differences to themselves.

Prophets of the Ghost Ants

Home Learning Year by Year

Adam Ant

How an Insect Society is Organized

Are You an Ant?

Richly illustrated and delightfully written, *Journey to the Ants* combines autobiography and scientific lore to convey the excitement and pleasure the study of ants can offer. Bert Hölldobler and E. O. Wilson interweave their personal adventures with the social lives of ants, building, from the first minute observations of childhood, a remarkable account of these abundant insects' evolutionary achievement.

Explains how ants live and work together to build and maintain their cities.

A bibliography that suggests books for beginner readers is accompanied by subject, title, illustrator, readability level, and series indexes

Offers advice and guidelines on how to expand a child's world through books and reading, introducing three thousand teacher-recommended book titles, craft ideas, projects, recipes, and reading club tips.

The Hidden Worlds and Extraordinary Lives of Earth's Tiny Conquerors

We Are the Ants

City