



# Bound to Stay Bound Books

Linking Libraries to Children's Books  
Quality since 1920



## Current Highly Recommended STEM Titles for Younger Readers & Older Readers S-Science T-Technology E-Engineering M-Math

### Younger Readers

- 043091. Adler, David A. Millions, Billions & Trillions.** 2013. This book explains millions, billions, and trillions in a lighthearted, tangible way. (06-10) **B,L,Q+,M,W \$19.97 M**
- 044162. Adler, David A. Things That Float And Things That Don't.** 2013. Why is it that a piece of metal doesn't float but a huge ship made of steel does? Here are answers to questions about density and flotation. (06-08) **B+,K,L,Q+,M,W+ \$19.97 T,E,M**
- 044251. Adler, David A. Triangles.** 2014. Two friendly kids and one savvy robot explain the nature of triangles. (07-10) **B,K+,L+ \$19.97 M**
- 047528. Ajmera, Maya. Healthy Kids.** 2013. Learn the different ways kids from around the world can stay healthy. (04-07) **B,L,Q \$13.18 S**
- 057944. Ancona, George. It's Our Garden.** 2013. Visit this lively, flourishing school-and-community garden and be inspired to cultivate your own. (05-08) **B,K,L,Q+,M,W \$19.29 S**
- 062268. Ang, Karen. Inside The Bees' Hive.** 2014. Young readers will learn about the diet, life cycle, behavior, and habitat of bees. Special emphasis is placed on the bee's hive. (06-09) **B,L \$24.15 S**
- 063989. Antle, Bhagavan. Surya & Roscoe.** 2011. A true story about an orangutan living at a wildlife preserve in South Carolina forms an unlikely friendship with a lost dog who comes to live there. (03-07) **B,K,L,Q \$19.29 S**
- 068299. Arlon, Penelope. Dolphins.** 2014. An up-to-date introduction to these highly intelligent creatures. (06-08) **B,L \$13.20 S**
- 068312. Arlon, Penelope. Rainforest.** 2013. A comprehensive reference book all about rainforests, including the tribes, animals, and plant life that inhabit them. (07-10) **B,L,Q \$16.49 S**
- 069695. Arndt, Ingo. Best Foot Forward.** 2013. An intriguing close-up of an animal's foot piques curiosity that is satisfied on the following page with a photo of the animal itself and a brief description of how the foot is used. (05-08) **B,K,L,Q,C,W \$19.27 S**
- 070636. Arnold, Caroline. Too Hot? Too Cold?** 2013. People and animals live in hot and cold places all over the world. Describes the remarkable ways humans and animals keep their body temperature just right. (06-09) **B,K+,L,Q \$12.78 S,T,E**
- 080807. Bailey, Gerry. Pteranodon.** 2011. An introduction to the Pteranodon, one of the largest flying reptiles to exist. (05-08) **B,L \$14.08 S**

- 088418. Bang, Molly. Ocean Sunlight.** 2012. Phytoplankton, great white sharks, and manta rays illuminate a grand food chain and the life cycles deep within our seas. (07-10) **B+,K+,L,Q+,M,C,W+ \$20.69 S**
- 111868. Berendt, John. My Baby Blue Jays.** 2011. A close-up look as a family of baby blue jays hatches just outside a city window. (05-08) **B,K-,L,Q,W \$19.29 S**
- 114882. Berne, Jennifer. On A Beam Of Light.** 2013. From a boy endlessly fascinated by the wonders around him, Albert Einstein ultimately grows into a man of genius recognized the world over for profoundly illuminating our understanding of the universe. (06-09) **B+,L+,CA \$19.99 S,M**
- 122360. Bishop, Nic. Nic Bishop Snakes.** 2012. Both basic information and captivating details about the appearance, habits, and remarkable abilities of these amazing reptiles. (04-08) **B,L+,Q+,M+,W \$19.99 S**
- 129549. Bodden, Valerie. Ticks.** 2013. A basic introduction to ticks, examining where they live, how they grow, what they eat, and the unique traits that help to define them, such as their ability to swell with blood. (05-08) **B,L \$19.97 S**
- 134490. Boothroyd, Jennifer. Endangered And Extinct Birds.** 2014. Northern rockhopper penguins and colorful pufflegs are two examples of endangered birds. Few of them exist in the wild, and other birds have already gone extinct. Find out what hurts these animals and what you can do to help. (06-08) **B,L \$25.08 S**
- 134495. Boothroyd, Jennifer. Endangered And Extinct Fish.** 2014. Cape seahorses and speartooth sharks are two examples of endangered fish. Few of them exist in the wild, and other fish have already gone extinct. Find out what hurts these animals and what you can do to help. (06-08) **B,L \$25.08 S**
- 134499. Boothroyd, Jennifer. Endangered And Extinct Mammals.** 2014. Asian elephants and Mexican long-nosed bats are two examples of endangered mammals. Few of them exist in the wild, and others have already gone extinct. Find out what hurts these animals and what you can do to help. (06-08) **B,L \$25.08 S**
- 134501. Boothroyd, Jennifer. Endangered And Extinct Reptiles.** 2014. Short-nosed sea snakes and blue iguanas are two examples of endangered reptiles. Few of them exist in the wild, and others have already gone extinct. Find out what hurts these animals and what you can do to help. (05-08) **B,L \$25.08 S**
- 134537. Boothroyd, Jennifer. Map My State.** 2014. Simple text takes early readers step by step through the types of features a state map needs to have and how to find the information. (04-07) **B,L \$23.22 T**

- 138360. Boulter, Olivia. Olivia's Birds.** 2011. The amazing true story of Olivia Boulter and her Save the Gulf campaign, raising money for the Gulf oil spill by using her paintings of birds. (03-09) B+,L,Q,W \$17.87 S
- 149283. Brett, Jeannie. Wild About Bears.** 2014. A comprehensive look at the world's eight bear species. (07-09) B,K,L \$12.78 S
- 153928. Brocket, Jane. Cold, Crunchy, Colorful.** 2014. Combining simple text with colorful photos, the latest addition to Jane Brocket's Clever Concepts series encourages children to use all five of their senses to investigate the world around them. (04-07) B,K,L \$26.02 S
- 173521. Burleigh, Robert. Look Up!** 2013. A picture book biography about a little known female pioneer of astronomy! (04-08) B,K,L,Q,CA,W \$19.29 S,T
- 173513. Burleigh, Robert. Night Flight.** 2011. An account of Amelia Earhart's dangerous 1932 flight across the Atlantic Ocean. (04-08) B+,K,L,M,C,W+ \$19.99 S,T,E
- 175384. Burns, Loree Griffin. Handle With Care.** 2014. El Bosque Nuevo, located in the tropical forest of Costa Rica, is no ordinary farm. Here, the farmers "grow" butterfly pupae and ship them to museums so that people around the world can learn more about butterflies. (07-09) B,K,L,M \$22.77 S
- 178334. Bustos, Eduardo. Going Ape!** 2012. A colorful introduction to apes of all kinds. (05-08) B,L,Q \$16.47 S
- 179275. Butterworth, Christine. How Did That Get In My Lunchbox?** 2011. From planting wheat to picking cocoa pods, here is a look at the steps involved in producing some common foods. (05-08) B,L,Q+,M,W \$16.49 S,T,E
- 209673. Cheng, Christopher. Python.** 2013. Follow the deadly python as she slithers in search of a meal. (05-08) B,L,Q,W \$18.59 S
- 211478. Chin, Jason. Coral Reefs.** 2011. An ordinary trip to the library becomes an extraordinary trip to the depths of the coral reefs. (05-09) B,K+,L,Q+,M,C,W \$19.29 S
- 211484. Chin, Jason. Gravity.** 2014. What stops everything from floating into space? Looks at the concept of gravity in a whole new way. (05-07) B,K+,L+,M,C+,W+ \$19.29 S
- 211486. Chin, Jason. Island.** 2012. An epic saga of the life of an island--born of fire, rising to greatness, its decline, and finally the re-birth of life on new islands. (05-09) B,K+,L,Q+,M+,C+,W+ \$19.29 S
- 221075. Cleary, Brian P. Sparrow, Eagle, Penguin, And Seagull.** 2013. An introduction to birds, including the characteristics they share. (05-08) B,L,Q \$26.02 S
- 225362. Codell, Esme Raji. Seed By Seed.** 2012. A picture book about the life of Johnny Appleseed and why the life and lessons of John Appleseed are relevant to kids today. (03-08) B,K,L,Q+,M,W+ \$19.29 S
- 404840. Coleman, Janet Wyman. Eight Dolphins Of Katrina.** 2013. A picture book that recounts the true story of eight bottlenose dolphins and their trainers who survived the devastating Hurricane Katrina. (06-09) B,K,L,W \$19.99 S
- 230556. Collard, Sneed B. Sneed B. Collard III's Most Fun Book Ever About Lizards.** 2012. Details the lifecycles of lizards. (07-10) B,K,L,Q \$12.78 S
- 236512. Cooke, Lucy. Little Book Of Sloth.** 2013. A non-fiction photographic picture book featuring baby sloths of the world's largest sloth orphanage! (05-09) B,K-,L,C+,W+ \$19.99 S
- 246016. Cowcher, Helen. Desert Elephants.** 2011. People work together to preserve the delicate balance of life in the West African desert and protect the last of the magnificent desert elephants. (05-08) B,K,L,Q,C \$19.29 S
- 246148. Cox, Lynne. Elizabeth, Queen Of The Seas.** 2014. The incredible story of Elizabeth, a real-life elephant seal who made her home in the Avon River in the city of Christchurch, New Zealand. (04-08) B+,K,L+,M,C+,W \$19.99 S
- 252392. Cummins, Julie. Flying Solo.** 2013. Before Amelia Earhart made her name flying across the Atlantic Ocean, Ruth Elder set out to beat her to the record. (06-09) B,K,L,Q+,M,C,W \$19.99 S,T,E
- 253861. Curtis, Jennifer Keats. Seahorses.** 2012. A picture book about the astonishing life of the seahorse. (04-08) B,K,L,Q,W \$19.29 S
- 272882. Demi. Florence Nightingale.** 2014. A picture book biography of a female pioneer in medicine. (04-08) B,K+,L,W \$19.99 S,T
- 280380. DiSiena, Laura Lyn. Chickens Don't Fly.** 2014. A book of fun facts about animals of all sizes, shapes, and species! (04-08) B,L \$19.99 S
- 280382. DiSiena, Laura Lyn. Hippos Can't Swim.** 2014. A book of fun facts about animals of all sizes, shapes, and species! (04-08) B,K,L \$19.99 S
- 294240. Duke, Shirley Smith. Step-By-Step Experiments With The Water Cycle.** 2012. Explains what the water cycle is; describes the scientific method; and includes experiments testing different water cycle concepts. (05-08) B,L \$20.17 S,T
- 304537. Einhorn, Edward (Edward Arthur) Fractions In Disguise.** 2014. When a valuable fraction goes missing, George Cornelius Factor vows to track it down. Equal parts of action and humor add up to an entertaining introduction to simplifying fractions. (07-10) B,K+,L \$12.78 M
- 332816. Fern, Tracey E. Barnum's Bones.** 2012. The unusual story of how paleontologist Barnum Brown uncovered the bones of the Tyrannosaurus rex. (06-09) B+,K+,L,Q+,M,C \$19.99 S
- 360404. Fromer, Liza. My Noisy Body.** 2011. A lively book about the human body for young children dealing largely with the digestive system and the many noises it creates. (06-09) B,L,Q,W \$16.47 S
- 364028. Galbraith, Kathryn Osebold. Planting The Wild Garden.** 2011. Demonstrates the many ways seeds are distributed--by weather, water, people, animals, and the plants themselves. (04-08) B,K,L,Q,W+ \$18.57 S,T
- 374359. George, Jean Craighead. Eagles Are Back.** 2013. An inspiring picture book about the near-extinction and dramatic comeback of America's symbol. (06-08) B,K,L,Q,W \$19.29 S
- 374405. George, Jean Craighead. Galapagos George.** 2014. The story of the famous Lonesome George, a giant tortoise inhabiting the ever-fascinating Galapagos Islands. (04-08) B,K,L,M,W+ \$18.59 S
- 375570. Gerber, Carole. Spring Blossoms.** 2013. Two children take a springtime stroll through a forest of blossoming trees. Along the way, they learn about the different kinds of flowers found on trees. (04-07) B,K,L,Q \$19.27 S
- 376536. Gibbons, Gail. Beavers.** 2013. With their sharp teeth, powerful tails, and big webbed feet, beavers are extraordinary creatures. Includes information about where

they live, what they eat, and how they raise their young. (04-08) **B,K,L,Q,W \$19.97 S**

**376403. Gibbons, Gail. Gorillas.** 2011. Descriptions of the physical characteristics of these primates as well as information about how they live, including how they eat, raise their young, and adapt to their environment. (04-08) **B,L,Q \$19.97 S**

**376204. Gibbons, Gail. It's Raining!** 2014. A thorough explanation of the formation and effects of rain. (04-08) **B,K,L \$19.97 S**

**376214. Gibbons, Gail. It's Snowing!** 2011. Information about different types of snowstorms, regions where snow falls most, and how to prepare when a snowstorm is approaching. (04-08) **B,K,L,Q \$19.97 S**

**376331. Gibbons, Gail. Ladybugs.** 2012. There are believed to be about 5,000 different kinds of ladybugs. Here are descriptions of their characteristics, their stages of development, and how they live. (04-08) **B,L,Q,W \$19.97 S**

**376662. Gibson, Amy (Amy S.) Around The World On Eighty Legs.** 2011. Rhyming text reveals the characteristics of different animals all over the world. (04-08) **B,K,L,Q+,M,C,W \$20.69 S**

**380888. Glaser, Linda. Not A Buzz To Be Found.** 2012. Presents a variety of ways that insects and their offspring survive the winter. (07-10) **B,K,L,Q \$25.08 S**

**384802. Goldstone, Bruce. Awesome Autumn.** 2012. What is autumn all about? This comprehensive celebration of all things autumn will show you. (04-08) **B,K+,L,Q,C,W \$19.29 S**

**384813. Goldstone, Bruce. That's A Possibility!** 2013. With colorful photographs and interactive examples, Bruce Goldstone introduces children to the ideas of something being possible, probable, or impossible. This is a perfect book for getting across important math concepts in a fun way. (07-10) **B,K,L+,Q,C,W+ \$19.29 M**

**401588. Gray, Leon. Walking Sticks.** 2013. Learn about the natural habitat, physical characteristics, diet, life cycle, and behavior of this supersized insect. (06-09) **B,L,Q \$19.97 S**

**394347. Gray, Rita. Have You Heard The Nesting Bird?** 2014. In this nonfiction picture book for young readers, we learn just why the mother nesting bird stays quiet and still while sitting on her eggs. (04-08) **B+,K+,L,C,W \$19.29 S**

**397261. Greene, Carol. I Love Our Water.** 2013. Find out why water is important, and how people can protect it. (08-09) **B,L,Q \$22.28 S**

**402140. Griffith, Victoria. Fabulous Flying Machines Of Alberto Santos-Dumont.** 2011. While the Wright Brothers were gliding over Kitty Hawk, a Brazilian was making his mark on flight. (05-09) **B,L,Q,C \$19.27 S,T,E**

**406141. Guiberson, Brenda Z. Frog Song.** 2013. A frog song is a celebration of clean water, plants and insects to eat. (04-08) **B,L,Q,W+ \$19.99 S**

**406139. Guiberson, Brenda Z. Greatest Dinosaur Ever.** 2013. The biggest, the strongest, the fastest, or the smartest. . . You decide which dinosaur was the greatest of them all! (04-08) **B,K,L+,Q,C \$19.99 S**

**415509. Halvorson, Karin. Inside The Heart.** 2013. A fun and easy introduction to how the heart works. (07-10) **B,L,Q \$20.67 S**

**283108. Harasymiw, N.D. Condors In Danger.** 2014. An introduction to condors, including why these birds were so close to extinction and what was done to bring them back. (07-11) **B,L \$13.68 S**

**420064. Harness, Cheryl. Mary Walker Wears The Pants.** 2013. A biography of a remarkable woman who challenged traditional roles and lived life on her own terms. (06-09) **B,K,L,Q,CM,W \$19.29 S,T**

**421873. Harris, Robie H. What's In There?** 2013. Follows the stages of pregnancy and childbirth in a matter-of-fact and comfortable way. (05-08) **B,K,L,Q,CA \$18.59 S**

**421912. Harris, Robie H. Who Has What?** 2011. A simple story following Nellie and Gus on a family outing to the beach. It will reassure young kids that whether they have a girl's body or a boy's, their bodies are perfectly normal and healthy. (05-08) **B+,K+,L+,Q+,M,C,W \$18.59 S**

**423324. Hartland, Jessie. How The Dinosaur Got To The Museum.** 2011. Presents the history of a diplodocus: from its discovery in 1923 in Utah to its arrival in the Smithsonian. (06-10) **B,K+,L,Q,W \$19.99 S**

**423336. Hartland, Jessie. How The Meteorite Got To The Museum.** 2013. Details the steps that brought a meteor from outer space, across the eastern US, to the roof of a car in Peekskill, New York, and thereafter to be verified, tested, and exhibited at the American Museum of Natural History. (06-09) **B,K+,L+,C \$19.99 S**

**425724. Hauth, Katherine B. What's For Dinner?:** 2011. Twenty-nine poems explore the unusual and sometimes gruesome eating habits of the animal world. (07-10) **B,K+,L,Q \$13.63 S**

**434976. Heiligman, Deborah. Boy Who Loved Math.** 2013. Paul Erdos traveled around the world, from one mathematician to the next, collaborating on an astonishing number of publications. A beautiful introduction to the world of math and a fascinating look at a great man. (06-09) **B+,K+,L,Q+,M,C,W+ \$19.99 M**

**435962. Helfer, Ralph. World's Greatest Lion.** 2012. The inspiring true story of the world-famous MGM Lion. (05-08) **B,L,Q,W \$19.99 S**

**439967. Heos, Bridget. Wash Cars.** 2014. Through trial and error and a few humorous mistakes, a boy learns how to wash cars, find customers, and create a successful car wash business to earn enough money to buy a new skateboard. (05-08) **B,L \$20.67 T**

**449884. Hodge, Deborah. Watch Me Grow!** 2011. Shows children the many facets of urban agriculture and its benefits to people and communities. (04-07) **B,L,Q \$19.27 S,T**

**450866. Hodson, Sally. Granny's Clan.** 2012. A 100 year-old orca whale named Granny leads a clan of orcas near the Pacific Northwest in hunting, teaching young whales, and establishing a friendship with humans. (04-10) **B,K,L,Q \$14.08 S**

**463344. Hopkins, H. Joseph. Tree Lady.** 2013. The moving true story of Kate Sessions, who helped San Diego grow from a dry desert town into a lush, leafy city known for its gorgeous parks and gardens. (05-09) **B+,K,L+,Q+,M,C,W \$19.29 S,E**

**465034. Houran, Lori Haskins. Dig Those Dinosaurs.** 2013. Follow a paleontologist and his crew as they find, clean, assemble, and exhibit dinosaur bones. (04-07) **B,K,L,Q \$18.59 S,T**

**467401. Huber, Raymond. Flight Of The Honey Bee.** 2013. Follow the flight of a honey bee as she searches for nectar to sustain her hive and pollinates flowers. (06-09) **B+,K,L,Q+,M,C \$19.29 S**

**490948. Jenkins, Steve. Animal Book.** 2013. In this exploration of the natural world, readers learn all about the extraordinary animals who share our planet. (07-10) B+,K+,L,Q+,M+,C,W+ \$22.79 S

**490850. Jenkins, Steve. Beetle Book.** 2012. Legs, antennae, horns, beautiful shells, knobs, and other oddities--what's not to like about beetles? (04-08) B+,K+,L+,Q+,M,C,W+ \$19.29 S

**490832. Jenkins, Steve. Creature Features.** 2014. Get face-to-face with unique animals from around the world in this playful exploration of unusual animal facial features. (04-08) B,K,L+,W+ \$19.99 S

**490834. Jenkins, Steve. Eye To Eye.** 2014. Presents a series of animals that possess unusual eyes. (06-09) B,K+,L+,M,C,W+ \$19.99 S

**490944. Jenkins, Steve. Just A Second.** 2011. Explores time and how we think about it in a different way--as a series of events in the natural world that take place in a given unit of time. (04-08) B,L+,Q,C,W+ \$19.99 S,T,M

**490942. Jenkins, Steve. My First Day.** 2013. Looks at what a variety of creatures can accomplish within 24 hours of being born. (04-08) B,K,L,Q+,M,C,W \$19.99 S

**490957. Jenkins, Steve. Time To Eat.** 2011. Focuses on some of the most wondrous and wacky eating habits of wild animals. (04-08) B+,L,Q,C,W \$16.49 S

**503650. Judge, Lita. Bird Talk.** 2012. An illustrated tribute to birds of all kinds and the fantastic, funny, fascinating things that they do. (06-09) B,K,L,Q+,M,W \$19.99 S

**503830. Juettner Fernandes, Bonnie. Large Hadron Collider.** 2014. Describes the struggles and accomplishments in building the Hadron Super Collider, the tool that scientists use to understand how the universe first began. (08-11) B,L,Q \$21.37 S,T,E

**505956. Kalman, Bobbie. Baby Carnivores.** 2013. Explains how baby carnivores are cared for by their mothers and how they learn to hunt. (05-08) B,L \$13.18 S

**505938. Kalman, Bobbie. Baby Rodents.** 2013. Learn about rodent teeth, rodent diets, how different rodents move, build their homes, and which rodents are popular pets. (05-08) B,L \$13.18 S

**506354. Kamkwamba, William. Boy Who Harnessed The Wind.** 2012. A boy learns to build a windmill to bring electricity to his village during a drought and famine. (06-08) B,K,L,Q,C,W \$19.99 S,T,E

**533296. Krull, Kathleen. What's New? The Zoo!** 2014. Brings jazzy style and a globe-trotting eye to our millennia-long history of keeping animals, and the ways animals have changed us in turn. (04-08) B,K,L+,CA,W \$19.99 S,E

**534226. Kulling, Monica. In The Bag!** 2011. A short illustrated biography about the woman who invented the paper bag. (05-08) B,L,Q,W \$19.97 S,T,E

**535828. Kvatum, Lia. Saving Yasha.** 2012. Yasha, a moon bear in Russia's Far East, grows up with his human "adopted parents," two scientists. (06-08) B,K,L,Q,W \$19.27 S

**544348. Lasky, Kathryn. Silk And Venom.** 2011. Follows a researcher on a passionate hunt for poisonous spiders in the Caribbean. (06-10) B,K,L,Q,M,C \$19.29 S

**550592. Lawlor, Laurie. Rachel Carson And Her Book That Changed The World.** 2012. A biography of the pioneering environmentalist who wrote *Silent Spring*. (06-10) B,K,L,Q+,M,W \$19.27 S

**557475. Leedy, Loreen. Measuring Penny.** 2012. Lisa learns about the mathematics of measuring her dog Penny with all sorts of units, including pounds, inches, dog biscuits, and cotton swabs. (07-09) B+,K+,L+,Q+,M \$13.36 M

**557538. Leedy, Loreen. Seeing Symmetry.** 2012. Once you start looking, you can find symmetry all around you. Activities show kids how to make their own symmetrical masterpieces. (06-10) B,K,L,Q+,M,C \$19.97 E,M

**566922. Levine, Sara. Bone By Bone.** 2014. Learn about how our skeletons are like--and unlike--those of other animals. (05-09) B,L,Q,C \$26.02 S

**568346. Lewin, Ted. Animals Work.** 2014. Transports readers from an open field to a desert to a snowy tundra as animals of all kinds, from a shaggy pup to a group of camels, perform some very important tasks. (04-08) B,K,L \$17.87 S

**568348. Lewin, Ted. Can You See Me?** 2014. Invites readers to explore animal camouflage in the rain forest. (04-08) B,K,L \$17.87 S

**568400. Lewin, Ted. Puffling Patrol.** 2012. Ted and Betsy Lewin detail the annual rescue of baby puffins by the children of Heimaey, the largest island in the Westman Islands off the coast of Iceland. (06-11) B,K,L,Q+,M,CA \$21.37 S

**568446. Lewin, Ted. What Am I? Where Am I?** 2013. A guessing game that fosters an appreciation of both art and science, while introducing animals in the five major biomes--grassland, desert, forest, tundra, and water. (04-08) B,K,L,Q \$17.87 S

**585286. Long, Ethan. Wing Wing Brothers Geometry Palooza!** 2014. The Wing Wing brothers teach readers the building blocks of geometry. (04-06) B,K,L,W \$18.57 M

**591176. Lynette, Rachel. Kinkajous.** 2013. Learn how kinkajou babies spend their days, find food, and use their long and strong tail like another arm. (06-09) B,L,Q \$18.59 S

**591244. Lyon, George Ella. All The Water In The World.** 2011. Water doesn't come. It goes. Around. An environmentally friendly song about the water cycle. (04-08) B+,L+,Q+,M,C,W \$19.99 S

**592053. Macaulay, David. Jet Plane.** 2012. Explains how jets are built and how they fly. (05-09) B,L,Q+,M,C \$11.48 S,T,E

**592057. Macaulay, David. Toilet.** 2013. Takes readers on a tour of the bathroom and the sewer system, from the familiar family toilet to the mysterious municipal water treatment plant. (06-09) B,K+,L+,Q+,M,C \$11.48 S,T,E

**597622. Maley, Adrienne Houk. 20 Fun Facts About Praying Mantises.** 2013. An introduction to the praying mantis, including fun facts and their natural habitats. (07-10) B,L \$14.75 S

**603765. Markle, Sandra. Bats.** 2013. Presents eye-popping photographs of strange bats from around the world. (06-08) B,L,Q,C \$19.27 S

**603911. Markle, Sandra. Long, Long Journey.** 2013. Following the amazing journey of a young bar-tailed godwit from her birth in Alaska through her 7,000-mile migration to New Zealand. (05-08) B,K,L+,Q,M \$26.02 S

**603929. Markle, Sandra. Snow School.** 2013. The story of twin endangered snow leopard cubs, dependent on their mother's lessons to learn how to survive. (04-07) B,K,L,Q \$19.27 S

**603828. Markle, Sandra. *Waiting For Ice*.** 2012. The true story of an orphaned polar bear cub, left to fend for herself on an island with a rapidly-diminishing food supply on the Arctic ice cap. (04-07) B,K,L,Q \$18.57 S

**605594. Marsico, Katie. *Step-By-Step Experiments With Insects*.** 2012. Explains what insects are and how they live and grow; describes the scientific method; and includes experiments testing different insect concepts. (05-08) B,L \$20.17 S,T

**606097. Martin, Jacqueline Briggs. *Alice Waters And The Trip To Delicious*.** 2014. A simple biography about the famous chef Alice Waters, whose philosophy is that delicious meals do not start in the kitchen, but in the fields with good soil and caring farmers. (06-09) B,K,L,W \$20.67 S

**609131. Marzollo, Jean. *Help Me Learn Addition*.** 2012. Bright photographs of puppets, marbles, chicks, dogs, and other fun objects, a rhyming text, and a fun game help children learn to add. (04-07) B,K-,L,Q,W \$18.57 M

**609133. Marzollo, Jean. *Help Me Learn Numbers 0-20*.** 2011. Colorful photos of fun objects and a fun game all help children learn numbers and number value. (03-05) B,K,L,Q,W \$18.57 M

**609198. Marzollo, Jean. *Little Plant Doctor*.** 2011. Introduces children to a great scientist and encourages them to cultivate a desire to explore. (04-08) B,K-,L,M,W \$19.27 S

**613340. Mattern, Joanne. *Steve Jobs*.** 2013. A biography of Steve Jobs, the innovative force behind Apple Computers. (07-09) B,L \$12.28 S,T

**624070. McDonnell, Patrick. *Me-- Jane*.** 2011. Holding her stuffed toy chimpanzee, young Jane Goodall observes nature, reads Tarzan books, and dreams of living in Africa and helping animals. (03-06) B+,K+,L,Q+,M+,CA,W \$18.59 S

**639782. Messner, Kate. *Over And Under The Snow*.** 2011. Explores the tunnels and caves formed beneath the snow but over the ground, where many kinds of animals live through the winter. (04-08) B,K,L,Q+,M+,W \$13.28 S,E

**641409. Miche, Mary. *Nature's Patchwork Quilt*.** 2012. Like a quilt, each habitat in nature is composed of many interdependent pieces that form grand patterns and webs. (04-10) B,L,Q \$14.08 S

**649167. Minden, Cecilia. *Nurses*.** 2014. Describes how nursing is a demanding job and requires skill, patience, and a gentle touch. Kids learn about the professionals who take care of them. (06-09) B,L \$19.97 S,T

**649184. Minden, Cecilia. *Veterinarians*.** 2014. Pets are an important part of the family. So when they get sick or hurt, we rely on the skill and compassion of veterinarians. (06-09) B,L \$19.97 S,T

**651610. Monroe, Mary Alice. *Butterfly Called Hope*.** 2013. The colorful flowers in Mama's garden reveals a strange-looking creature. "What is it? Does it sting, does it bite?" How can a young girl "claim" the butterfly as her own but still let it go free? (04-08) B,L \$14.37 S

**659213. Morlock, Lisa. *Track That Scat!*** 2012. Join Finn and her dog, Skeeter, as they venture out on a hike in the woods. She and Skeeter stumble upon several woodland creatures living nearby, and find out more about each animal along the way. (04-08) B,L,Q,W \$18.57 S

**664432. Munro, Roxie. *Busy Builders*.** 2012. Eight insects, one spider, and the amazing structures they build. (05-11) B,K,L,Q+,M,CA,W \$19.99 S,E

**664435. Munro, Roxie. *Hatch!*** 2011. Nine birds and their eggs and nests. (05-11) B,L,Q+,M,W \$19.99 S

**664443. Munro, Roxie. *Slithery Snakes*.** 2013. Lots of fascinating facts about different types of snakes, as well as an up-close look at their amazing skin patterns. (07-10) B,L \$19.99 S

**670477. Nelson, Maria. *20 Fun Facts About Dragonflies*.** 2013. An introduction to dragonflies, including how fast they fly, what they eat, and how baby dragonflies survive underwater. (07-10) B,L \$14.75 S

**670466. Nelson, Robin. *From Cocoa Bean To Chocolate*.** 2013. Learn about how chocolate is produced--from start to finish. (05-08) B,L,Q \$24.15 S,T,E

**677327. Niver, Heather Moore. *20 Fun Facts About Moray Eels*.** 2013. Provides readers with an up-close view of Moray eels. (07-10) B,L \$14.75 S

**677312. Nivola, Claire A. *Life In The Ocean*.** 2012. The inspiring story of a world-renowned oceanographer and environmentalist. (05-08) B+,K+,L+,Q+,M,W+ \$19.99 S

**685428. O'Connell, Caitlin. *Baby Elephant In The Wild*.** 2014. This nonfiction photo essay brings young children to the Africa scrub desert to witness a baby elephant surviving in the wild. (04-08) B,K,L,M,CA \$19.29 S

**694874. Owens, L.L. *Life Cycle Of A Snail*.** 2012. Describes the different stages of a snail's life, including hatching from an egg, growth of its body and shell, and reproduction. (05-08) B,L \$20.67 S

**694868. Owens, L.L. *Venus*.** 2013. An introduction to the planet Venus, its size, composition, and place within our solar system. (06-09) B,L \$20.67 S

**694804. Owen, Ruth. *Disgusting Food Invaders*.** 2011. Allows young readers to feast their eyes on a host of tiny, uninvited dinner guests. (06-09) B,L,Q \$19.27 S

**702829. Pasternak, Carol. *How To Raise Monarch Butterflies*.** 2012. Explores the life cycle of the monarch butterfly. (06-10) B,L \$13.63 S

**703328. Patent, Dorothy Hinshaw. *Saving Audie*.** 2011. See the road to recovery of a Pit Bull rescued from Michael Vick's now infamous dog fighting operation. (06-09) B,K,L+,Q,CA,W \$19.29 S

**710814. Peterson, Brenda. *Leopard & Silkie*.** 2012. Vulnerable baby seals are left on shore in the Pacific Northwest while their mothers hunt for food, and concerned volunteers keep vigil over them. (04-07) B,L,Q+ \$19.29 S

**714678. Phillips, Dee. *Chipmunk's Hole*.** 2012. Explore the subterranean world of these furry little animals. Includes age-appropriate activities. (06-09) B,L,Q \$19.97 S

**715000. Phillips, Dee. *Spider Monkey*.** 2014. Young readers will learn about the diet, habitat, behavior and life cycle of spider monkeys. (06-09) B,L \$24.15 S

**728540. Potter, Alicia. *Mrs. Harkness And The Panda*.** 2012. The incredible story of a female adventurer who brought America its first panda in 1934. (05-08) B+,K,L+,Q+,M,C,W \$19.29 S

**733502. Pringle, Laurence P. *Frogs!*** 2012. Meet more than one hundred frogs--the camouflaged and the colorful, the plain and the charismatic, some over a foot long and others small enough to sit on a dime. (07-09) B,K+,L,Q \$19.27 S

**733546. Pringle, Laurence. *Secret Life Of The Woolly Bear Caterpillar*.** 2014. All about those fuzzy orange-banded caterpillars, including their life cycle, body structure, habits, and habitat. (06-08) B,K,L \$19.27 S

**754204. Riggs, Kate. Woodpeckers.** 2014. A basic exploration of the appearance, behavior, and habitat of woodpeckers, nature's drummers. Also included is a story from folklore explaining how woodpeckers take care of their young. (06-09) **B,L \$20.67 S**

**760250. Robinson, Jill. Jasper's Story.** 2013. The true story of an abused moon bear and his recovery at an animal sanctuary in China. (06-10) **B,K,L,Q \$19.29 S**

**761468. Rockwell, Lizzy. Plants Feed Me.** 2014. A science book about the parts of plants that humans find delicious. (03-06) **B,K,L,W \$19.27 S**

**763089. Roop, Connie. Extreme Survivors.** 2014. Up high, down low, in freezing temperatures, and in boiling hot places--animals and plants can survive in the most extreme environments! (05-08) **B,K,L \$14.37 S**

**763123. Roop, Peter. Tales Of Famous Animals.** 2012. Learn all about presidential pets, heroic animals like Balto the sled dog and unique animals like Thumbelina, the world's smallest horse. (07-10) **B,L,Q \$19.99 S**

**763923. Rose, Deborah Lee. Jimmy The Joey.** 2013. Follow Jimmy the koala joey on his journey back to the wild Australian forest. (04-08) **B,K,L,Q,CA,W \$19.27 S**

**767469. Roth, Susan L. Mangrove Tree.** 2011. The transformation in Eritrea when Dr. Gordon Sato, a Japanese American cell biologist, plants mangrove trees. (06-11) **B,K,L,Q,W+ \$21.37 S,E**

**767474. Roth, Susan L. Parrots Over Puerto Rico.** 2013. A combined history of the Puerto Rican parrot and the island of Puerto Rico, highlighting current efforts to save the Puerto Rican parrot by protecting and managing this endangered species. (06-10) **B+,K+,L+,Q+,M+,C,W+ \$21.37 S**

**767711. Rotner, Shelley. Body Actions.** 2012. Photos of kids running, jumping and using all five senses, overlaid with illustrations of the nervous, skeletal, muscular, respiratory, and circulatory systems and major organs. (04-08) **B,K,L,Q \$19.27 S**

**771046. Rumford, James. From The Good Mountain.** 2012. The story of the first printed book. (04-08) **B,K,L+,Q+,M,C,W \$19.99 S,T,E**

**771833. Rusch, Elizabeth. Electrical Wizard.** 2013. The story of the ambitious young man who brought life-changing ideas to America, despite his hero-turned rival, Thomas Edison. (07-10) **B,K,L,Q+,M,CA \$19.29 S,T,E**

**771839. Rusch, Elizabeth. Volcano Rising.** 2013. Introduces the parts of a volcano and explains the ways in which volcanoes create new land. (07-09) **B,K,L,Q,M \$12.78 S**

**774617. Salas, Laura Purdie. Water Can Be--** 2014. Find out about the many roles water plays in this poetic exploration of water in all different settings. (04-07) **B,K+,L,W+ \$19.97 S**

**781218. Sayre, April Pulley. Go, Go, Grapes!** 2012. Fruit takes the stage in this joyful ode to healthy eating. (03-07) **B,K,L,Q \$19.29 S**

**781221. Sayre, April Pulley. Here Come The Humpbacks!** 2013. A mother humpback whale and her calf migrate from the Caribbean to their winter feeding grounds off the coast of New England and back again. (04-07) **B,L,Q \$12.78 S**

**781171. Sayre, April Pulley. Let's Go Nuts!** 2013. What do nuts, beans, grains, and even some spices have in common? They're all seeds--seeds we can eat. (04-08) **B,K,L,Q \$19.29 S**

**781172. Sayre, April Pulley. Rah, Rah, Radishes!** 2011. Veggies take the stage in this ode to healthy eating. (03-07) **B,K+,L+,Q,CA,W \$18.59 S**

**782080. Schaefer, Lola M. Lifetime.** 2013. Shows in text and art how many of an event an animal experiences in its lifetime (e.g., a caribou will grow and shed ten pairs of antlers) (05-08) **B,K,L,Q+,M,W+ \$19.99 S,M**

**805512. Shannon, George. Who Put The Cookies In The Cookie Jar?** 2013. Takes us on a delicious cookie journey, showing how many hands work together so that one cookie makes it to the cookie jar. (03-06) **B,K,L,Q+,M,W \$19.29 T**

**817209. Sill, Cathryn P. About Habitats: Deserts.** 2012. Children learn what deserts are, what kinds of animals and plants live there, and how each has adapted to the unique challenges of the environment. (03-07) **B,L,Q \$13.58 S**

**817246. Sill, Cathryn P. About Habitats: Forests.** 2014. Explores the major attributes of the forest biome and showcases its striking beauty and remarkable diversity. (03-07) **B,K,L \$19.27 S**

**817250. Sill, Cathryn P. About Parrots.** 2014. Uses simple, easy-to-understand language to teach children what parrots are, how they look, how they move, what they eat, and where they live. (03-07) **B,K,L \$19.27 S**

**818850. Silverman, Buffy. Can You Tell A Cricket From A Grasshopper?** 2012. Explains how these animals look very similar, but are different, including how to become an expert on telling them apart. (05-08) **B,L,Q \$25.08 S**

**818849. Silverman, Buffy. Can You Tell A Gecko From A Salamander?** 2012. Explains how these animals look very similar, but are different, including how to become an expert on telling them apart. (05-08) **B,L,Q \$25.08 S**

**818882. Silverman, Buffy. How Do Hot Air Balloons Work?** 2013. An introduction to hot air balloons, including how they fly and how people control where they go. (05-08) **B,L \$25.08 S,T**

**820352. Simon, Seymour. Coral Reefs.** 2013. An introduction to one of the most beautiful life-forms under the sea--coral reefs!(06-10) **B,K,L,Q \$13.10 S**

**822604. Singer, Marilyn. Strange Place To Call Home.** 2012. A fascinating look at the creatures that call the strangest places home. (06-10) **B,K,L,Q,W \$19.29 S**

**823012. Siy, Alexandra. Bug Shots.** 2011. Compiles "rap sheets" on several of the major categories of bugs and takes a very close look at some of the major types of insects. (06-10) **B,K,L,Q,C,W \$19.27 S**

**833254. Snyder, Lydia. Rhinos In Danger.** 2014. An introduction to rhinos, including why they are threatened and endangered today and what action can be taken to keep them from becoming extinct. (07-11) **B,L \$13.68 S**

**833935. Sobol, Richard. Story Of Silk.** 2012. From the nurturing of silkworms in Thailand to the weaving of the fabric, the author chronicles the process of creating one of the most desired fabrics. (06-10) **B,K,L,Q+,M,W \$19.99 S,T**

**842104. Squire, Ann. Mammals.** 2014. An introduction to mammals, including common traits and the threats that are affecting wild mammals today. (08-10) **B,L \$12.73 S**

**852904. Stevenson, Emma. Hide-And-Seek Science.** 2013. How animals use camouflage in seven distinct ecosystems: swamp, desert, rainforest, savanna, deciduous forest, arctic, and coral reef. (06-10) **B,K,L,Q,W \$19.27 S**

**854340. Stewart, Melissa. Feathers.** 2014. Meet sixteen birds in this introduction to many uses for feathers. (06-09) B,K,L,M,C,W+ \$12.78 S

**854400. Stewart, Melissa. Place For Bats.** 2012. This fact-filled look at the amazing world of bats includes a call to action to protect these creatures and their habitats. (06-10) B,L,Q \$19.27 S

**854476. Stewart, Melissa. Place For Fish.** 2011. Describes human actions that harm fish and demonstrates ways people can help protect them and their natural habitats. (06-10) B,L,Q \$19.27 S

**854526. Stewart, Melissa. Place For Turtles.** 2013. This fact-filled, colorful look at the amazing world of turtles includes a call to action to protect these creatures and their habitats. (06-10) B,L,Q \$19.27 S

**854577. Stewart, Melissa. World's Fastest Animals.** 2014. Come learn about the world's fastest animals, from speedy cheetahs and swiftly swinging tree gibbons to colorful chameleons whose tongues grab an insect quicker than you can blink an eye. (05-08) B,L \$14.37 S

**854581. Stewart, Melissa. Zoom In On Bees.** 2014. Provides information for readers about a bee's home, food, and body. (05-08) B,L \$22.28 S

**854584. Stewart, Melissa. Zoom In On Butterflies.** 2014. Provides information for readers about a butterfly's home, food, and body. (05-08) B,L \$22.28 S

**854589. Stewart, Melissa. Zoom In On Grasshoppers.** 2014. Provides information for readers about a grasshopper's home, food, and body. (04-08) B,L \$22.28 S

**854591. Stewart, Melissa. Zoom In On Ladybugs.** 2014. Provides information for readers about a ladybug's home, food, and body. (05-08) B,L \$22.28 S

**854716. Stills, Caroline. Mice Mischief.** 2014. Ten topsy-turvy circus mice teach simple addition. (04-08) B,K,L,C,W \$19.27 M

**855639. Stockdale, Susan. Bring On The Birds.** 2011. Introduces young readers to different kinds of birds and their unique qualities. (02-06) B,L,Q \$18.57 S

**858170. Stone, Tanya Lee. Who Says Women Can't Be Doctors?** 2013. The inspiring story of Elizabeth Blackwell, the first female doctor in America. (05-08) B+,K,L,Q+,M,W \$19.99 S,T

**872797. Taus-Bolstad, Stacy. From Grass To Milk.** 2013. Learn about how milk is produced--from start to finish. (05-08) B,L,Q \$24.15 S,T,E

**872798. Taus-Bolstad, Stacy. From Milk To Ice Cream.** 2013. Learn about how ice cream is produced--from start to finish. (05-08) B,L,Q \$27.97 S,T,E

**879042. Thimmesh, Catherine. Friends.** 2011. Explores the theme of friendship through unlikely but winning animal pairs. (04-08) B,L,Q \$19.29 S

**881365. Thomson, Sarah L. Ancient Animals.** 2013. The flightless terror bird in ancient South America was a formidable hunter. Explains how terror birds lived, hunted, and how they might have died out. (06-09) B,K,L,Q,CA \$11.98 S

**882308. Thurlby, Paul. Wildlife.** 2013. See wildlife as you've never seen it before with this menagerie of curious animals. (05-09) B,K,L,Q,W \$19.99 S

**900835. Urbigkit, Cat. Guardian Team.** 2011. Shows how a burro and a dog are trained as animal guardians. (07-10) B,K,L,Q \$19.27 S

**920104. Ward, Jennifer. Mama Built A Little Nest.** 2014. Illustrations and simple, rhyming text introduce different kinds of birds' nests, from the scrapes falcons build on high, craggy ledges to the underground nests burrowing owls dig. Includes brief facts about each kind of bird. (04-08) B+,K,L,C,W+ \$19.99 S,E

**931589. Weitekamp, Margaret A. Pluto's Secret.** 2013. Presents a fascinating look at how scientists organize and class our solar system as they gain new insights and explains why Pluto is no longer a planet. (05-09) B,K,L,Q,CA \$19.27 S

**956951. Winter, Jeanette. Watcher.** 2011. The inspiring true story of Jane Goodall and her chimps in the African forests of Tanzania. (04-08) B+,K+,L,Q+,M,C,W \$19.99 S

**973012. Yezerski, Thomas. Meadowlands.** 2011. The 20,000 acres of wetlands in New Jersey known as the Meadowlands is making a comeback. Here is the story explaining how. (05-08) B,K,L+,Q+,M+,C,W+ \$19.99 S

**Set S78505 \_\_\_\_\_ 205 Books @ \$3,911.05**

## Older Readers

**043096. Adler, David A. Mystery Math.** 2011. In a creepy haunted house, readers learn to find the unknown number of skeletons, ravens, and bats by using simple addition, subtraction, multiplication, and division to solve equations. (06-10) B,K,L,Q,W \$19.97 M

**043095. Adler, David A. Perimeter, Area, And Volume.** 2012. You're invited to a 3-D movie! The star-studded cast of monsters will help you calculate the perimeter of the set, the area of the movie screen, and the volume of your popcorn box. (07-10) B,K-,L,Q,W \$19.97 M

**667925. Animal Encyclopedia.** 2012. The most complete kids animal encyclopedia presenting a riveting (and often surprising) survey of the animal kingdom. (08-12) B,L,Q \$24.87 S

**068306. Arlon, Penelope. Planets.** 2012. Discover how our planet fits into the solar system and all the crazy, big facts and stats of space. (08-11) B,L \$16.49 S

**071095. Aronson, Marc. Griffin And The Dinosaur.** 2014. Presents Mayor's discovery of a new kind of science--geomythology--where experts match myths and fossils. (10-14) B,K,L,CA,W \$20.69 S

**093685. Barretta, Gene. Timeless Thomas.** 2012. Explores the two laboratories of one of America's most important inventors. (08-12) B,K+,L,Q,W \$19.99 S,T,E

**100499. Beauregard, Lynda. In Search Of The Fog Zombie.** 2012. When Angie and Alex arrive at Camp Dakota, a thick fog envelops everything and when the campers start finding mysterious notes with hints about a Fog Zombie. (08-12) B,K,L,Q \$27.89 S

**071109. Berger, Lee R. Skull In The Rock.** 2012. Paleontologist Lee Berger's amazing discovery of a brand new species of human reads as a quest, from the nitty-gritty of evidence gathering to the magnificent moments of revelation. (10-14) B,K,L,Q+,M \$20.67 S

**119477. Bial, Raymond. Rescuing Rover.** 2011. Takes readers into the heart of the dog overpopulation problem. (09-12) B,L,Q \$19.29 S



**175364. Burns, Loree Griffin. Citizen Scientists.** 2012. You don't need to be a scientist to participate in real scientific experiments. Just explore a field, urban park, or your own backyard. (08-12) B,L,Q+,M \$21.39 S

**184851. Campbell, Sarah C. Mysterious Patterns.** 2014. An introduction to the amazing and naturally repeating patterns called fractals. (07-10) B,K,L+,M,CA,W+ \$19.27 S,M

**198637. Castaldo, Nancy F. (Nancy Fusco) Sniffer Dogs.** 2014. Readers will discover how detection dogs are able to use their noses to find everything from people, both alive and dead, to explosives to. . . whale poop. These working dogs work to please, work to play, and work for love. (10-14) B,K+,L,C \$19.29 S

**199022. Cate, Annette. Look Up!** 2013. A conversational, humorous introduction to bird-watching, featuring quirky full-color illustrations, portrays dozens of birds chatting about their distinctive characteristics, including color, shape, plumage, and beak and foot types. (08-12) B,K+,L+,Q+,M+,C,W+ \$18.59 S

**203905. Cerullo, Mary M. Giant Squid.** 2012. Describes the science of the giant squid and the challenges in finding and learning about this cephalopod. (09-12) B,L,Q \$20.56 S

**212240. Christensen, Bonnie. I, Galileo.** 2012. Galileo tells about his life and scientific discoveries in this picture book biography. (08-12) B,K,L,Q+,M,C,W+ \$19.99 S

**241142. Cooper, Michael L. Fighting Fire!** 2014. From colonial times to the modern day, two things have remained constant in American history: the destructive power of fires and the bravery of those who fight them. (10-14) B,K,L,M,CA \$21.39 T

**251754. Crump, Martha L. Mystery Of Darwin's Frog.** 2013. A frog packed with tadpoles! A fascinating tale of scientific discovery chronicles "how we know what we know" about the exotic Darwin's frog. (07-11) B,K,L+,Q,C,W \$19.27 S

**253217. Cunningham, Kevin. Toys.** 2014. Find out what it takes to create the next big thing at the toy store. (10-13) B,L \$13.63 T,E

**261453. Davies, Nicola. Deadly!** 2013. Lions and scorpions and lethal little jellyfish. A fascinating look at nature's fiercest creatures. (08-12) B,K,L,Q+,M,C,W \$17.89 S

**261493. Davies, Nicola. Talk, Talk, Squawk!** 2011. How does a stink bug flirt, a bee give orders, or a panda say "back off?" A must-have guide to messaging, animal-style. (08-12) B,K,L,Q+,M,C,W \$17.89 S

**265688. DeCristofano, Carolyn Cinami. Black Hole Is Not A Hole.** 2012. Find out what black holes are, what causes them, and how scientists first discovered them. (09-12) B+,K,L+,Q+,M+ \$20.67 S

**268291. Deem, James M. Faces From The Past.** 2012. When centuries-old skeletons are unearthed, scientists rely on specialized artists to reconstruct forgotten faces of the past. (12-16) B+,K+,L,Q+,M,C \$20.69 S,T

**300311. Eamer, Claire. World In Your Lunch Box.** 2012. Explore a week's worth of lunches--from apples to pizza--by taking a romp through thousands of years of food history. (08-11) B,K,L \$17.87 S

**304537. Einhorn, Edward (Edward Arthur) Fractions In Disguise.** 2014. When a valuable fraction goes missing, George Cornelius Factor vows to track it down. Equal parts of action and humor add up to an entertaining introduction to simplifying fractions. (07-10) B,K+,L \$12.78 M

**312056. Enz, Tammy. Repurpose It.** 2012. Explains the principles of inventing and provides photo-illustrated instructions for making a variety of projects that recycle and reuse materials. (08-12) B,L \$20.46 S,T,E

**341129. Fleming, Candace. Amelia Lost.** 2011. A riveting look at the life, disappearance, and search for legendary aviatrix, Amelia Earhart. (08-12) B,K+,L+,Q+,M+,C+,W \$21.39 S,T

**345123. Forbes, Scott. How To Make A Planet.** 2014. Readers will learn about everything that needed to happen for Earth to become the incredible, life-sustaining, one-in-a-billion planet it is today. (08-12) B,K,L,W \$19.97 S,T,E

**349664. Fradin, Judith Bloom. Tornado!** 2011. Explains the human experience of tornadoes, why they happen, and how to keep people safe. (10-14) B,L,Q \$19.27 S

**361194. Frydenborg, Kay. Wild Horse Scientists.** 2012. Meet a team of scientists who have devoted their professional careers to unraveling the mysteries of the wild horses. (10-14) B+,K+,L,Q+,M,C \$20.69 S

**380711. Gish, Melissa. Piranhas.** 2013. Discusses piranhas, including habitats, physical characteristics, behaviors, relationships with humans, and feared status in the world today. (10-14) B,L \$24.87 S

**381166. Gleason, Carrie. Feasting Bedbugs, Mites, And Ticks.** 2011. Examines the tiny, sometimes microscopic, insects that make their homes in our homes and on our bodies. (08-11) B,L \$14.08 S

**394346. Gray, Susan Heinrichs. Geology.** 2012. Discover how geologists study rocks to learn more about Earth, from how it was formed to how it has grown and changed over millions of years. (08-10) B,L \$12.73 S,T

**394349. Gray, Susan Heinrichs. Paleontology.** 2012. Discover how paleontologists dig deep to discover these remains and how they use them to learn more about the plants and animals that once covered the planet. (08-10) B,L \$12.73 S,T

**598832. Green, Dan. Elements.** 2012. What are we made of? What keeps us and our universe in motion? Everything we are, and see around us, and create, is made up of a little over 90 elements. (10-14) B,L \$18.59 S

**410452. Hague, Bradley. Alien Deep.** 2012. As scientists delve into the mysterious depths of the ocean, children will be able to see the new methods and technology that oceanographers use to conduct research. (08-12) B,L,Q \$19.97 S,T

**439971. Heos, Bridget. Stronger Than Steel.** 2013. Examines golden orb weaver spiders & genetically engineered goats, whose milk contains proteins to spin spider silk-- & to weave a nearly indestructible fiber. (10-14) B,K,L,Q,C,W+ \$20.69 S,T,E

**443156. Hicks, Kelli L. I Can Prove It!** 2013. Gives detailed information on every step a scientist goes through using the scientific method of conducting an experiment, from hypothesis to communicating the results. (08-11) B,L \$20.67 S,T

**450943. Hoena, B.A. Everything Dinosaurs.** 2014. Explore the fascinating world of dinosaurs, meeting prehistoric creatures as tall as houses, and others that were as tiny as chickens. (09-13) B,L \$16.49 S

**462728. Hoose, Phillip M. Moonbird.** 2012. The extraordinary story of one bird's strength, adaptability, and determination in the face of the challenges that push his species toward extinction. (12-16) B+,K+,L+,Q+,M+,C+,W+ \$22.79 S

**467333. Hoyt, Erich. *Weird Sea Creatures.*** 2013. Illustrated guide to sea life, particularly those organisms of the deep sea, including the carnivorous comb jelly, lantern-carrying deep-sea dragonfish, jewel squid, and dancing jellyfish. (10-13) **B,K,L+ \$14.37 S**

**503830. Juettner Fernandes, Bonnie. *Large Hadron Collider.*** 2014. Describes the struggles and accomplishments in building the Hadron Super Collider, the tool that scientists use to understand how the universe first began. (08-11) **B,L,Q \$21.37 S,T,E**

**517090. Kidder, Tracy. *Mountains Beyond Mountains.*** 2013. Meet a Harvard-educated doctor with a self-proclaimed mission to transform healthcare on a global scale. (12-16) **B,K+,L,Q+,M \$19.29 S,T**

**533245. Krull, Kathleen. *Benjamin Franklin.*** 2013. Sheds new light on Benjamin Franklin--who considered science his true calling in life, not nation building--in this perceptive, fair-minded portrait. (10-14) **B,L,Q+,M,C \$18.59 S,T**

**533292. Krull, Kathleen. *Lives Of The Scientists.*** 2013. With juicy tidbits about everything from favorite food to first loves, these famous scientists are revealed as curious, bold, sometimes eccentric--and anything but dull! (09-12) **B,K,L,Q+,M,C \$22.09 S,T**

**543622. Larson, Jeanette. *Hummingbirds.*** 2011. Information about the biology of hummingbirds is woven together with hummingbird folklore from the Americas. (09-11) **B,K,L,Q \$14.08 S**

**556224. Lee, Dora. *Biomimicry.*** 2011. Biomimicry examines nature's models, systems, processes and elements to emulate or take inspiration from them in order to solve human problems. Gives an overview of the new field of biomimicry. (08-12) **B,K,L,Q \$20.67 S**

**588151. Lourie, Peter. *Manatee Scientists.*** 2011. Journey to Florida, Brazil, and West Africa to meet three scientists who are currently working towards getting the manatee off the endangered species list. (09-12) **B,K+,L,Q+,M \$20.69 S,T**

**588199. Lourie, Peter. *Polar Bear Scientists.*** 2012. Follow scientists as they scan the vast Alaskan wilderness for these amazing creatures. (10-14) **B,K-,L,Q+,M \$20.69 S,T**

**596847. Mahaney, Ian F. *Math At The Bank.*** 2013. Explores place value, base-ten, fact families and more, all while exploring problems related to the bank. (07-11) **L \$23.22 M**

**596845. Mahaney, Ian F. *Math In The Kitchen.*** 2013. Learn to cook using math in the kitchen, including measuring, dividing, doubling recipes, mastering fractions, and more. (07-11) **L \$23.22 M**

**596846. Mahaney, Ian F. *Math With Cars And Trucks.*** 2013. Problems involving cars and trucks will get the wheels spinning for young readers to learn about measurement and estimation. (07-11) **L \$23.22 M**

**603760. Markle, Sandra. *Case Of The Vanishing Golden Frogs.*** 2012. Readers will travel to Panama and follow a scientific team studying why golden frogs are disappearing and what can be done to help them. (09-12) **B+,K,L,Q \$27.89 S,T**

**603758. Markle, Sandra. *Case Of The Vanishing Honeybees.*** 2014. Honeybees are disappearing every year and no one knows why. In this real-life science mystery, scientists and beekeepers try to find the answers before it's too late. (09-13) **B,K,L,Q,C \$27.89 S,T**

**603829. Markle, Sandra. *Mites.*** 2012. Explains how mites are similar to and different from other arachnids, including details about their bodies both inside and out, and how quickly a few mites can multiply into hundreds. (09-14) **B,L,Q \$27.89 S**

**603854. Markle, Sandra. *Wind Scorpions.*** 2012. Explains how wind scorpions are similar to and different from other arachnids, including details about their bodies both inside and out, and how they are able to pick up prey and eat it. (09-14) **B,L,Q \$27.89 S**

**610514. Mason, Adrienne. *Planet Ark.*** 2013. Uses the metaphor of an ark to explain why biodiversity is important to the survival of living things, including us. (08-12) **B,K,L,Q,W+ \$20.67 S,E**

**639873. Metz, Lorijo. *Using Rulers And Tape Measures.*** 2013. An introduction to tape measures and rulers, including understanding how these tools are used in a science context. Also offers experiments for hands-on learning. (07-10) **L \$23.22 T,M**

**652312. Montgomery, Sy. *Chasing Cheetahs.*** 2014. A first-hand account of the efforts by the Cheetah Conservation Fund in Namibia to save the world's fastest--and Africa's most endangered--land animal: the cheetah. (10-14) **B,K+,L+,M,C \$20.69 S,T**

**652358. Montgomery, Sy. *Tapir Scientist.*** 2013. Introduces young readers to one of the weirdest and most fascinating animals on the planet and recounts the extraordinary work of the dedicated scientists trying to save them. (10-14) **B+,K+,L+,Q+,M,C,W+ \$20.69 S,T**

**652366. Montgomery, Sy. *Temple Grandin.*** 2012. An authorized biography about Temple Grandin's life with autism and her groundbreaking work as a scientist. (09-12) **B,K,L+,Q+,M \$19.99 S,T,E**

**663480. Mulder, Michelle. *Pedal It!*** 2013. Celebrates the bicycle, from the very first boneshakers to the sleek racing bikes of today. (08-12) **B,K,L,Q,C \$21.37 T,E**

**665109. Murphy, Jim. *Invincible Microbe.*** 2012. A graphic thoroughly researched account of tuberculosis, a deadly, mysterious, and apparently unstoppable disease. (09-12) **B+,K+,L,Q+,M \$19.99 S**

**665484. Murray, Stuart. *Score With Basketball Math.*** 2013. Learn and review math skills while also learning about the history of basketball. (08-11) **L,Q \$24.15 M**

**671888. Neuschwander, Cindy. *Sir Cumference And The Off-The-Charts Dessert.*** 2013. When Sir Cumference and Lady Di of Ameter invite two bakers to compete for the honor of baking the annual Harvest Sweet, the bakers must figure out a way to chart whose treats are the favorites. (08-11) **K,Q \$12.78 M**

**482676. O'Connell, Caitlin. *Elephant Scientist.*** 2011. A scientist studies elephants in the Namibia desert. (09-12) **B,L,Q+,M \$19.99 S,T**

**690396. O'Neill, Terence. *3D Printing.*** 2014. An introduction to 3D printers, including new processes, integrating visual information with text, and learning technical word meanings while discovering how 3D printers work and how makers are using them today. (10-14) **B,L \$21.37 T,E**

**694142. Ottaviani, Jim. *Primates.*** 2013. This is the true story of three scientists who risked their lives for research that forever changed the way we think of primates. In graphic novel format. (12-18) **B,K,L,Q+,M,C \$21.39 S**

**710396. Person, Stephen. Walrus.** 2011. Go on a real-life adventure with wildlife biologist Tony Fischbach as he studies walrus in one of the northernmost places in the world. (08-12) **B,L,Q \$20.67 S**

**733420. Pringle, Laurence P. Billions Of Years, Amazing Changes.** 2011. A view of evolution that brings together research from a variety of scientific disciplines to support what is now called evolution by natural selection. (08-12) **B,K+,L+,Q,M,W \$19.97 S**

**733510. Pringle, Laurence. Ice!** 2012. Describes the key inventions and ideas that helped the ice business flourish before refrigeration was invented. (08-12) **B,K+,L,Q,C \$19.97 S,T,E**

**733543. Pringle, Laurence. Scorpions!** 2013. Vivid descriptions of scorpions' life cycle, body structure, and habitat. Explore one of nature's feared and misunderstood creatures. (08-11) **B,K,L,Q,M \$19.27 S**

**771837. Rusch, Elizabeth. Mighty Mars Rovers.** 2012. Takes readers behind the scenes to see Steve Squyres and the other scientists behind Spirit and Opportunity, the twin vehicles who have been cruising around the red planet since 2003. (10-14) **B+,K+,L,Q+,M+,C \$20.69 S,T,E**

**793630. Scott, Elaine. Space, Stars, And The Beginning Of Time.** 2011. A look at our ever-expanding universe through the lens of the Hubble telescope. (08-12) **L,Q+,M,C \$19.99 S,T**

**809560. Sheinkin, Steve. Bomb.** 2012. A gripping narrative of the race between countries, spies, and scientists to create the first atomic bomb. (12-16) **B,K+,L+,Q+,M+,C+,W+ \$21.39 S,T,E**

**819632. Silvey, Anita. Plant Hunters.** 2012. Introduces us to the nineteenth-century plant hunters whose discoveries became the basis for the development of botany. (08-12) **B,K,L,Q,CA \$21.39 S**

**820359. Simon, Seymour. Seymour Simon's Extreme Oceans.** 2013. Invites readers on an exciting, and sometimes unbelievable, scientific expedition of Earth's most amazing ocean records. (10-13) **B,K,L,Q,W \$19.99 S**

**824678. Sloan, Christopher. Tracking Tyrannosaurs.** 2013. Explains to kids how T. rex, the most famous, ferocious dinosaur of all time, was only one of many tyrannosaurs that lived on Earth for over 100 million years. (11-14) **B,L,Q \$20.67 S**

**831747. Sneed, Dani. Man Who Invented The Ferris Wheel.** 2014. George Washington Gale Ferris, Jr. was an American engineer, most famous for creating the original Ferris Wheel for the 1893 Chicago World's Columbian Exposition. (08-11) **B,L,Q \$24.15 T,E**

**842965. Stamper, Judith Bauer. Eco Dogs.** 2011. An introduction to the heroic hounds that team up with wildlife scientists to help save endangered animals and habitats all over the world. (08-11) **B,L,Q \$20.67 S**

**868651. Swinburne, Stephen R. Sea Turtle Scientist.** 2014. Explores the leatherback sea turtle's remarkable natural history and recounts the extraordinary efforts by scientists trying to save them. (10-14) **B,L+,M,C \$20.69 S,T**

**879070. Thimmesh, Catherine. Scaly Spotted Feathered Frilled.** 2013. Unravels the mystery of how we bring to life a creature that no one has ever seen before--the gone-but-never-forgotten dinosaurs. (09-12) **B,K,L+,Q+,M+,CA \$19.99 S,T**

**879301. Thomas, Peggy. For The Birds.** 2011. A bird-crazy kid with an artist's eye grows up and introduces the world to the joys of bird watching. (08-12) **B,K,L,Q,W \$19.27 S**

**894192. Turner, Pamela S. Dolphins Of Shark Bay.** 2013. We go with a marine biologist to Australia to follow dolphins in the wild so we can figure out what makes dolphins intelligent. (10-14) **B,K+,L,Q+,M,C+ \$20.69 S,T**

**924932. Webb, Sophie. Far From Shore.** 2011. Reveals how and why scientists study wild dolphins, blue whales, winged fish and other deep sea creatures who live far from shore. (09-12) **B,L,Q+,M,CA \$19.99 S,T**

**964352. Woodford, Chris. Distance.** 2013. Provides information about our present system of measuring distance, including the tools used to calculate it, and more. (09-12) **L \$14.75 T,M**

**Set S78504 \_\_\_\_\_ 85 Books @ \$1,719.95**

(Prices subject to change)

4/15

#### Reviews and Reading Program Abbreviations

<b>B</b>	Booklist	<b>K</b>	Kirkus Reviews
<b>C</b>	Bulletin of the Center for Children's Books	<b>L</b>	School Library Journal
<b>CA</b>	Bulletin of the Center for Children's Books Additional Purchase	<b>M</b>	Horn Book
<b>CM</b>	Bulletin of the Center for Children's Books Marginal Book	<b>Q</b>	Horn Book Guide
		<b>W</b>	Publishers Weekly
		<b>+</b>	Starred Review