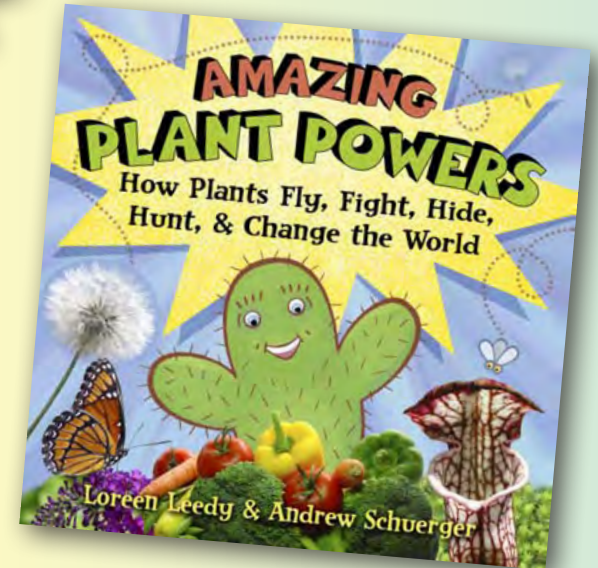
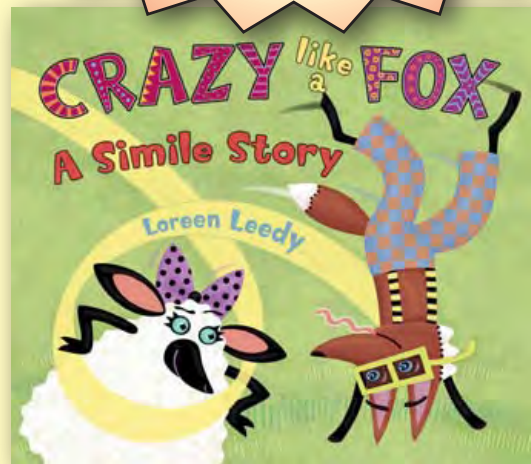
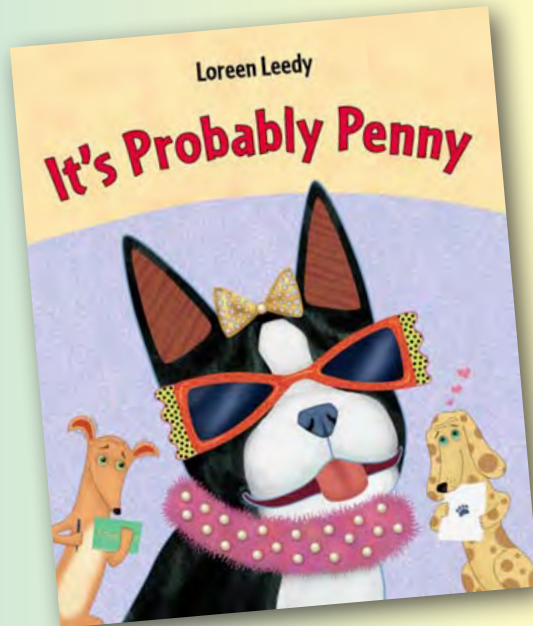


**A Guide to
Loreen Leedy
Books**



**MATH 4–19**

Big, Small, Short, Tall
Follow the Money!
Fraction Action
The Great Graph Contest
It's Probably Penny
Mapping Penny's World
Measuring Penny
Missing Math
Mission Addition
The Monster Money Book
A Number of Dragons
Seeing Symmetry
Subtraction Action
2 X 2 = BOO!

Availability note: The books may be ordered from book stores or you can request a copy from your librarian. The out-of-print titles may be found in libraries and used book stores.

**LANGUAGE ARTS 20–27**

The Bunny Play
Crazy Like a Fox: A Simile Story
The Dinosaur Princess
The Dragon ABC Hunt
The Furry News
Look at My Book
Messages in the Mailbox
There's a Frog in My Throat!

**SCIENCE & NATURE 29–39**

Amazing Plant Powers
Blast Off to Earth!
The Edible Pyramid
The Great Trash Bash
Jack & the Hungry Giant
Messages from Mars
My Teacher is a Dinosaur
Postcards From Pluto
The Shocking Truth about Energy
Step by Step
Tracks in the Sand

**SOCIAL STUDIES 41–43**

Celebrate the 50 States!
How Humans Make Friends
Who's Who in My Family?

**HOLIDAY 44–46**

The Dragon Halloween Party
The Dragon Thanksgiving Feast
A Dragon Christmas

**FICTION 47–49**

Pingo the Plaid Panda
The Potato Party and Other Troll Tales
Waiting For Baby

About the Author 50**For more information:**

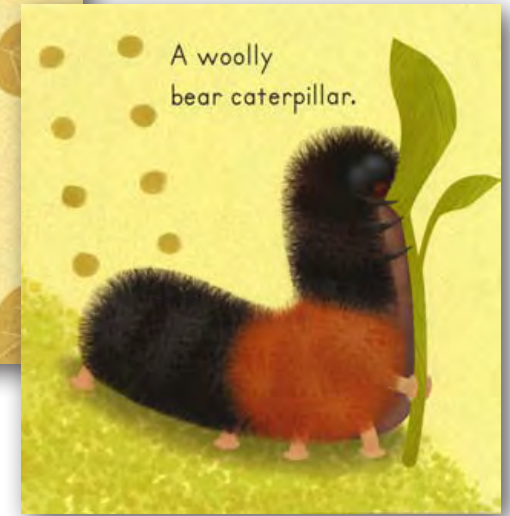
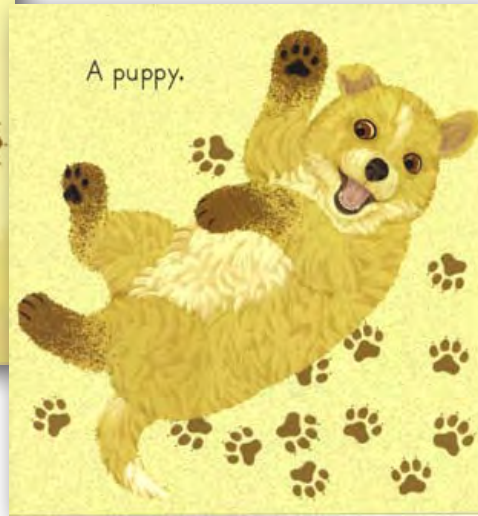
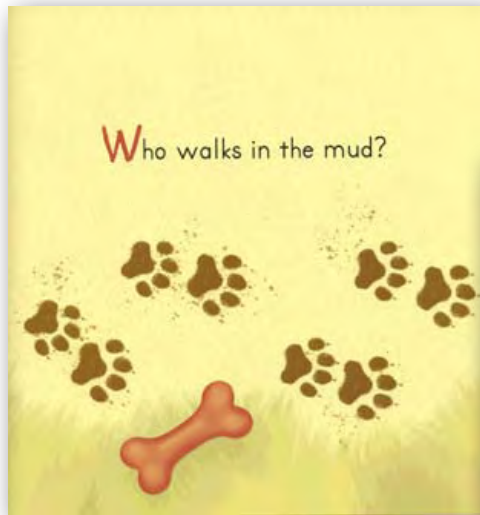
Email: me@LoreenLeedy.com

Web site: www.LoreenLeedy.com

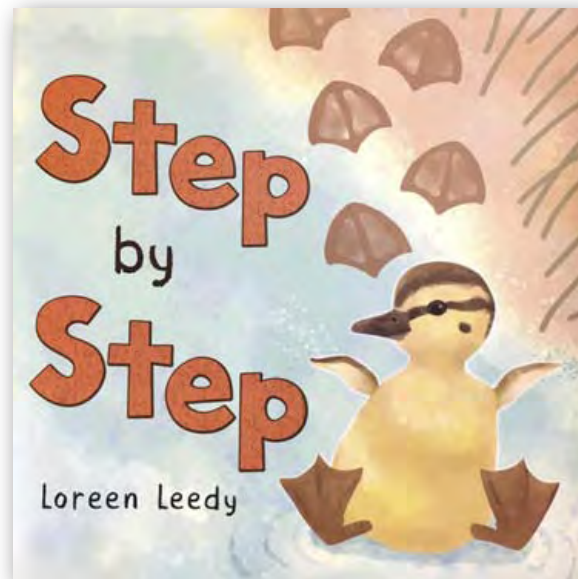
Resources on [TeachersPayTeachers](https://www.teacherspayteachers.com/)

Coming soon...

Step by Step



Step by Step is an engaging guessing game for preschoolers to first graders. They will wonder which baby animal made a set of tracks, then look for the answer on the next page. Great for reading aloud to introduce animals, nature, and habitats.



The picture book and board book editions will be available in May, 2018. Be sure to put in a request for a copy from your librarian. For more information, see page 38.

Big, Small, Short, Tall

Here comes the circus... hooray! When the animals come to town, they act out pairs of opposites such as HIGH and LOW, and UP and DOWN. Every page is full of silly costumes, daring feats, and lots of fun. The large words and bold illustrations make it easy to share with a large group.

“Readers have learned, in a short space of time, to expect humor and boundless energy from Leedy’s books. This brightly colored concept book will not disappoint anyone looking for a memorable way to describe opposites.” Publishers Weekly

A Parents’ Choice Honor Book for Illustration

Pre-K to Grade 1. Four color art. 32 p.
Holiday House, 1987. 0-8234-0645-8

Pen and ink with pencil pre-separations



Play opposites charades by acting out opposites such as HAPPY and SAD, NEAR and FAR, and IN and OUT for the rest of the group to figure out.

Follow the Money!

George the quarter has just been stamped out at the US Mint and delivered to the bank. As the day goes on, he is spent, earned, lost, found, washed with the laundry, and has many other adventures. Ending up at the bank again, George asks, "I wonder where I'll go tomorrow?" Back matter about money is included.

- ★ *"Leedy includes a good deal of information, while keeping the book light, energetic, and entertaining. The book design is inventive..."*
Booklist (starred review)

K–Grade 3. Full color art. 32 p. Holiday House, 2002. 0-8234-1587-2.

Scanned pencil lines, photographs, digital painting and collage.

"Somebody needed change for a dollar."



Money on the move Choose a coin or bill to follow as it gets earned, saved, and spent. Where will it travel and who will the money meet along the way?

Optional Make a map of the money's travels.

Fraction Action

A set of five humorous math stories starring a stylish hippo named Miss Prime and her lively animal students. Real-life examples of fractions abound in the text and art, including a tuna sandwich cut in HALF, a flower with three equal-sized petals, and lemonade for sale that's marked down by one FOURTH.

*"An excellent contribution that meets a real need for attractive early math books."*Kirkus Reviews

A Trumpet Club Selection

K to Grade 3. Full color art. 32 p.
Holiday House, 1994. 0-8234-1109-5.

Companion books: *Mission Addition* and *Subtraction Action*

Acrylic paint

"Start with the whole shape. Make four equal parts."



Eating fractions Bake a big cookie, then cut it into equal fractions so everyone gets a fair share.

The Great Graph Contest

Gonk the toad and Beezy the lizard are competing to see who can make the best graphs. They try to outdo each other by making bar graphs, pie charts, Venn diagrams, and quantity graphs about rocks, bathing suits, hatching eggs, and flowers. Whose graphs will win the contest?

- ★ *“A splashy and colorful offering designed to inform and entertain.... An exciting and energetic math resource.” School Library Journal, starred review*

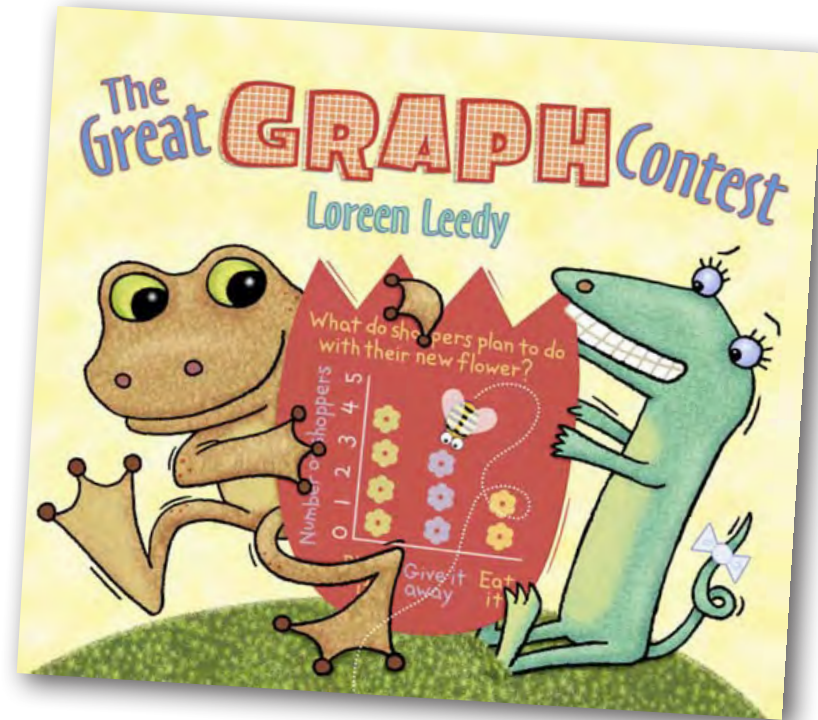
A finalist for the AAAS Science Books and Films Prize

Grades 1 to 4. 32 p. Full color art.

Holiday House, 2005. 0-8234-1710-7

Digital painting and photo collage

“My graph shows there are more chocolate chip cookies.”



Graph it! Ask your friends a question such as “How many pets do you have?” or “What is your favorite sport?” Write down their answers. Choose the best graph to display the information and make a poster.

It's Probably Penny

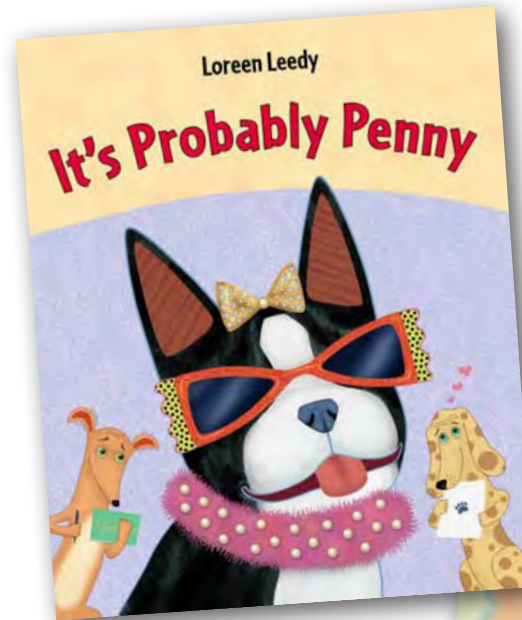
In the third book starring Lisa and her dog Penny, they ponder probability. Who took Lisa's peanut butter and jelly sandwich? Could Penny become a movie star? What kind of pancakes will Mom make this morning? Lisa makes predictions and records results about events such as whether Penny could dig up buried treasure, eat an entire birthday cake, or become President of the United States.

"...clear language, simple explanations, repetition and a solid dose of humor make this a winner." Kirkus Reviews

"Readers will remember what they have learned about probability because they have seen a charming Boston terrier in both probable and improbable situations." School Library Journal

Digital painting and photo collage

"Penny will never turn into a cat."



Never Again! Interview a relative to find out something that happened that he or she decided to avoid afterwards. Examples: eating hot peppers or getting a bad sunburn.

Mapping Penny's World

Lisa and her dog Penny are back again with another homework project...making maps. Lisa makes a floor plan of her bedroom, a map of bike trails, a route to her house, and the locations of Penny's buried treasures. Wherever Lisa and Penny want to go, a map can show them the way.

"Great for inspiring children to map their own world..." Booklist

"...shows what's important to include in a map, with illustrations of the map key, symbols, labels, the compass rose, and the scale— each carefully explained."

Kirkus Reviews

Grades 1– 5. Full color art. 32 p. Henry Holt, 2000. 0-8050-6178-9.

Digital painting and photo collage

"...we can make a map of anyplace—like a room, a yard, or a neighborhood ."



Make a map of your favorite places in the neighborhood, where you've been on vacation, or a trip somewhere in the world you would like to go.

Measuring Penny

Lisa's homework assignment is to measure something, so she decides to measure her dog Penny. How tall is she? How much does she weigh? How fast can she run to her food bowl? Lisa uses standard units like inches and centimeters, and nonstandard units like dog biscuits.

- ★ *"A great introduction to the subject, and one that tells a good story, too."* *School Library Journal (starred review)*
- ★ *"...offers instruction and no small dose of delight."* *Kirkus Reviews (pointer review)*
- ★ *"...perfect for classroom use..."* *Booklist (starred review)*

A Junior Library Guild Selection

K to Grade 4. 32 p. Full color art. Henry Holt, 1998. 0-8050-5360-3.

Acrylic paint on watercolor paper

"Mr. Jayson says we can measure anything—like a sofa, a television set, or a doll."



Measure Me! Use toy cars, raisins, cookies, or something even more unusual to measure your height, around your head, the length of your arm, the width of your foot, and so on.

Missing Math: A Number Mystery

What would happen if math and numbers just disappeared one day? If nobody can count, add, measure, keep score, or tell time, life becomes difficult. It'll take a crack detective to solve this mystery and track down where all the numbers went. Written in verse, this book tells the story of how the world completely falls apart without numbers and math.

"When a town's numbers suddenly disappear, the residents discover how much they depend on numerals in their everyday lives." Booklist

A Chicago Library Best of the Best Book

A Florida Book Awards Bronze Medal Winner

K–3. 32 p. Full color. Two Lions, 2008.
978-0-7614-5385-7.

Drawn and painted digitally

*"Our calendars have empty squares,
so who can tell the date?
This might be April, May, or June—
We'll have to estimate."*



Where's the math? Find people using numbers and math at school, such as:

- The gym teacher timing a race
- The cashier giving change in the cafeteria
- A scorekeeper at a sports event
- A student measuring for an art project
- A librarian counting books

How many examples can your class find in one day?

Mission Addition

This sequel to *Fraction Action* again stars Miss Prime and her lively class of critters. This time they play detective and add up clues, invent word problems, and figure the checks in the classroom cafe. There are six short stories in all, with extra problems for readers to solve.

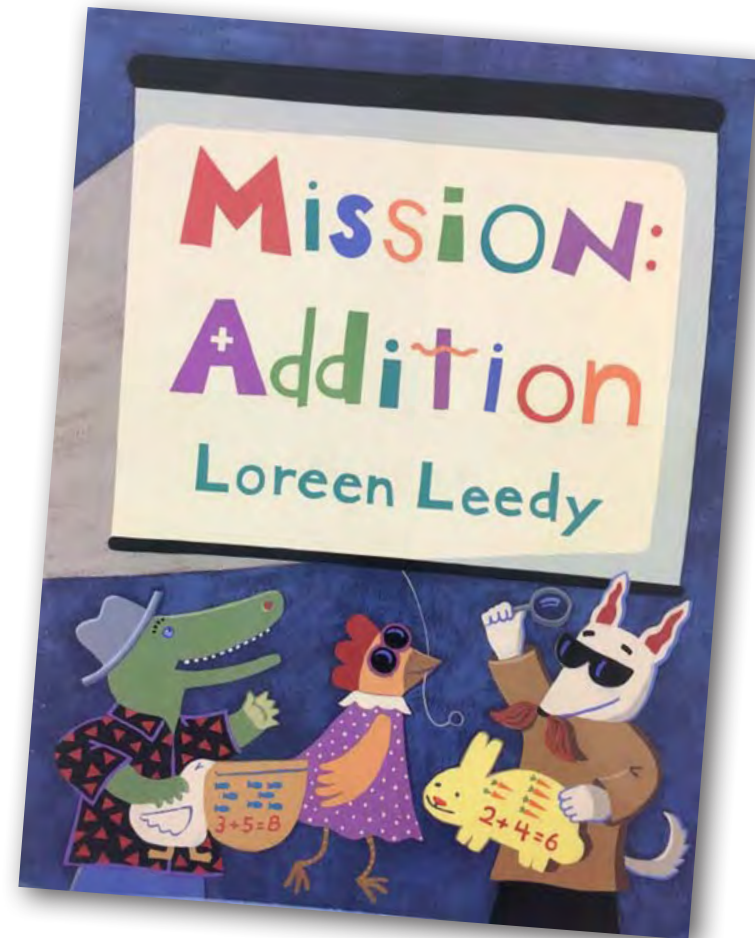
“Leedy’s explanations are clear and concise, and her colorful pictures feature a bevy of amusing animals.” School Library Journal

K to Grade 2. Full color art. 32 p. Holiday House, 1997. 0-8234-1307-1.

Companion books: *Fraction Action* and *Subtraction Action*

Acrylic paint

“First, let’s add up all the reptiles.”



Add it up! Make a list of living things in your house in three categories: plants, pets, and people. Add them together to get the total. Is it a big or small number?

The Monster Money Book

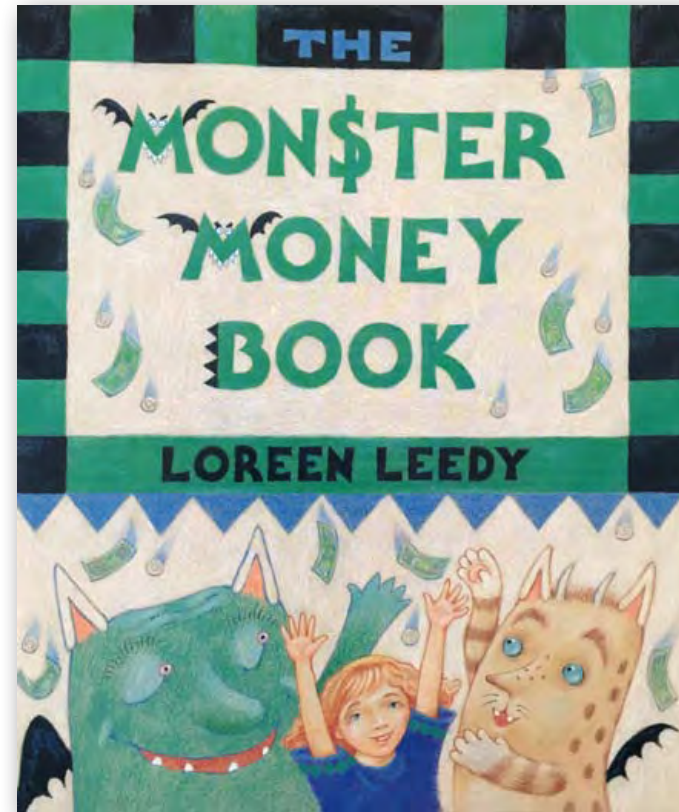
When two new members want to join The Monster Club, they must earn some money for dues first. The group of goofy monsters (and one little girl) share ideas about earning, saving, and spending money, and discuss concepts like profits, expenses, budgets, investing, and interest.

While Sarah and the monster club members debate about saving, spending, and giving to good causes, some fascinating ideas are explained.” Booklist

Grades 1 to 4. 32 p. Full color art.
Holiday House, 1992. 0-8234-0922-8.

Water-soluble crayons and pencils

“My mom told me to be a smart shopper.”



Where does the money go? Keep track of what you spend money on for a week. Are you surprised at the total amount? Are you happy with what you got for the money? Is there something expensive you want to save up to buy?

A Number of Dragons

The bright blue dragons count down from 10 to 1 then back up to 10 as they frolic across the countryside. The rhyming text describes the dragons' antics as they run from a toad/dance on a road, fly faster than bees/swing in the trees, and crawl up a log/creep through a fog.

"The wit of both text and illustration make this an original and enjoyable counting book." *School Library Journal*

"Children who are teaching themselves to count will find Loreen Leedy's A Number of Dragons a great help." *Newsweek: featured in Christmas gift book recommendations*

Pre-K to Grade 2. Four color art. 32 p.
Holiday House, 1985. 0-8234-0568-0.

Pen and ink with pencil pre-separations

***Ma dragon yells "Go out and play!"
Ten little dragons rush to obey.
Nine little dragons kick a big ball,
Eight little dragons climb over a wall...***



A Number of...? Write and illustrate a new counting book with your favorite characters. For example: A Spaceship of Aliens or Counting My Teddy Bears or How Many Bugs?

Seeing SYMMETRY

What do hubcaps, turtles, and the Lincoln Memorial have in common? What about King Tut, a pinwheel, and the word “WOW”? Like many animals, plants, and inanimate objects, they have SYMMETRY. Learning about line and rotational symmetry is a great way to visually explore basic math concepts such as geometry, equality, measuring, patterns, repeats, and transformations.

“An entertaining assortment of dozens of diverse and colorful examples from quilts to kites to cupcakes invites the reader to discover both line and rotational symmetry.”

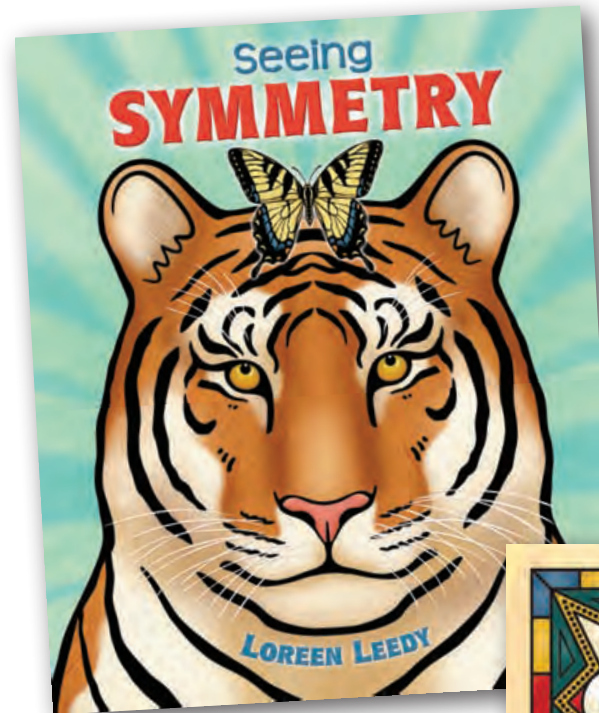
Kirkus Reviews

*Aligned with the Common Core State Standard for 4th Grade Geometry:
4.G.3, Line Symmetry*

Grades 1–3. 32 pp. Full color art. Holiday House, 2012. ISBN 978-0-8234-2360-6.

Digital drawing and painting

“Butterfly wings have it. Triceratops had it. The word MOM has it.”



Symmetry Scavenger Hunt Look around the room to find items with line or rotational symmetry. How many of each type can you see?

Subtraction Action

Miss Prime and her students are back in these seven short stories about subtraction in many guises. While spending the day at the school fair, they see a popcorn price war, a disappearing magic show, and play a game to knock down rubber ducks.

“As in her previous concept books, Leedy creates an action-packed volume that is perfectly suited to its audience....A zany book that is sure to make a difference at home and in the classroom.”

School Library Journal

Grades 1– 2. Full color art. 32 p. Holiday House, 2000. 0-8234-1454-x.

Companion books: *Fraction Action* and *Mission Addition*

Scanned pencil lines and digital painting

“Subtraction makes a difference!”



Write a subtraction story about a character who needs to get rid of something. The title could be Too Many Turtles (or Teddy Bears) for example.

2 X 2 = BOO! A Set of Spooky Multiplication Stories

Witches, ghosts, skeletons, and other Halloween characters help kids learn to multiply in these six short stories that incorporate the multiplication facts from zero to five. A vampire that disappears when multiplied by zero, a little witch who is doubled by 2, and way too many bags of candy are just some of the spooky math fun.

“Leedy’s pictures, in comic style, are gory and silly, and kids will work out the numbers as they giggle at the creepy monsters.”

Booklist

“Leedy’s book presents an entertaining alternative to rote memorization; it’s a little silly, but it works.”

School Library Journal

Grades 1–3. 32 pages. Full color art. Holiday House, 1995. ISBN 0-8234-1190-7

Acrylic paint

“How do you turn one bag of candy into five bags? All you have to do is MULTIPLY!”



Multiply a Story Choose characters, a story problem, and which multiplication facts to use. Draw pictures and give your story a title.

Bonus Math Activities

Follow the Money

My Money Figure out how you use money for one week. Write down the amount when you get money. Do you save it, spend it, give it away? Were your purchases worth it afterwards? Would you want to make any changes?

Fraction Action

Fraction Fiction Write and illustrate a story problem using halves, thirds, or fourths. For example: David got ten dollars for his birthday. He spent one fourth of it on a race car. How much money did he have left? Fold a large sheet of paper in half to make a four-page minibook. Put the title on the front, the problem on page 2, a drawing on page 3, and the answer on page 4.

The Great Graph Contest

Goofy Graphs Think of a fun graphing question such as: "If you could be any animal, what would you be?" Take a survey of your class, group the answers into categories such as Reptile, Mammal, Bird, and Imaginary, then make a graph to display the results. What was the most popular answer?

It's Probably Penny

I Probably Will (or Won't) Think of some activities you will, might, or definitely won't do over the weekend. Write down your predictions ahead of time. Keep track of what you actually do during the weekend. Were your predictions accurate?

Mapping Penny's World

My 3-D Map Make a scale model of a place such as a classroom or playground using heavy paper or clay on a cardboard base. Provide a scale, a compass rose, and label important features

Measuring Penny

Amazing Measuring Meet Think of several fun feats such as... How long can you stand on one leg? How many cups you can balance? How far can you throw a cotton ball? How fast can you tear a piece of paper into 100 pieces?

Missing Math: A Number Mystery

A Digit Diet How long can you go without using any numbers? When do you have to start using them again: using money; telling time; keeping score; using the computer?

More Math Activities

Mission Addition

Add a Problem Invent adding problems such as:
Two bunnies came to the meadow to nibble grass. A few minutes later, three more bunnies came. How many bunnies were there? Illustrate the word problem and include the appropriate equations.

Adding Critters Make your own adding manipulatives out of clay. Make frogs, snakes, hamsters, or other favorite animals. Use them to act out adding problems.

The Monster Money Book

A Monstrous Job Make the parts for a silly monster from clay. In addition to a body, arms, legs, and a head, include wings, a tail, horns, and other features. Name the new monster, then give him a job. Describe how much he earns, spends, and saves. Can he afford to buy a fancy cave?

Monster Fund-raising Find a worthy project your class can raise money for such as a class trip or a charity. Brainstorm to think of creative ways to earn money or get donations. Make flyers and posters to explain why people should assist your cause.

Subtraction Action

Subtraction Stories Brainstorm with students to think of story ideas using subtraction... losing teeth; selling extra toys at garage sale; buying something at a reduced price; disappearing food. Pick an idea then write and illustrate the story with equations.

My Subtraction Journal Think about when subtraction happens in everyday life and write about it in a journal. Did you spend money? Give part of your lunch to a friend? Lose a button? Empty the cookie jar? Throw away broken toys? Share your examples with the class.

2 X 2 = BOO!

Multiplying Puppets Student groups choose one of the stories to act out. Make puppets out of cloth, felt, or paper. Practice the lines for each “actor” and put on a show for the whole class.

Double Duty In the story Seeing Double, the girl witch doubles herself to cut her work in half. What would happen if you doubled yourself? Would you get homework done twice as fast? Would you get in twice as much trouble?

The Bunny Play

A bunch of bouncy bunnies work together to put on a play that is a musical version of Little Red Riding Hood. Readers see all the behind-the-scenes activity, including auditions, making costumes, building sets, dress rehearsals, and getting made up on opening night.

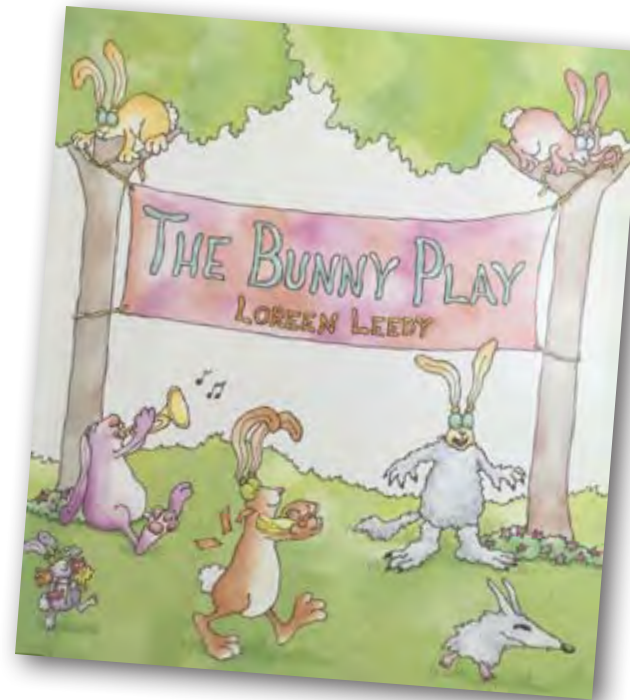
“A delightful entree into the theater world for the youngest first-nighters.” Booklist

A Junior Library Guild Selection

Pre-K, K, Grades 1–3. Full color. 32 p.
Holiday House, 1988. 0-8234-0679-2.

Pen and ink with watercolor

“My, what big TEETH you have, Grandma!”



Put on a show Turn your favorite fairy tale or another story into a play. Write dialog, make sets and costumes, have rehearsals, find an audience and let the show go on! Use puppets, toys, or kids for the actors.

Crazy Like a Fox: A Simile Story

Rufus the fox is acting strangely...he sneaks up on Babette like a thief in the night, then he roars like a lion to scare her. She's as mad as a hornet but when she grabs Rufus, he's as slippery as an eel. The chase goes on and on... but is there a surprise in store?

★ *"As welcome as springtime to teachers, aspiring writers and any who appreciate wordplay. Kirkus (starred review)*

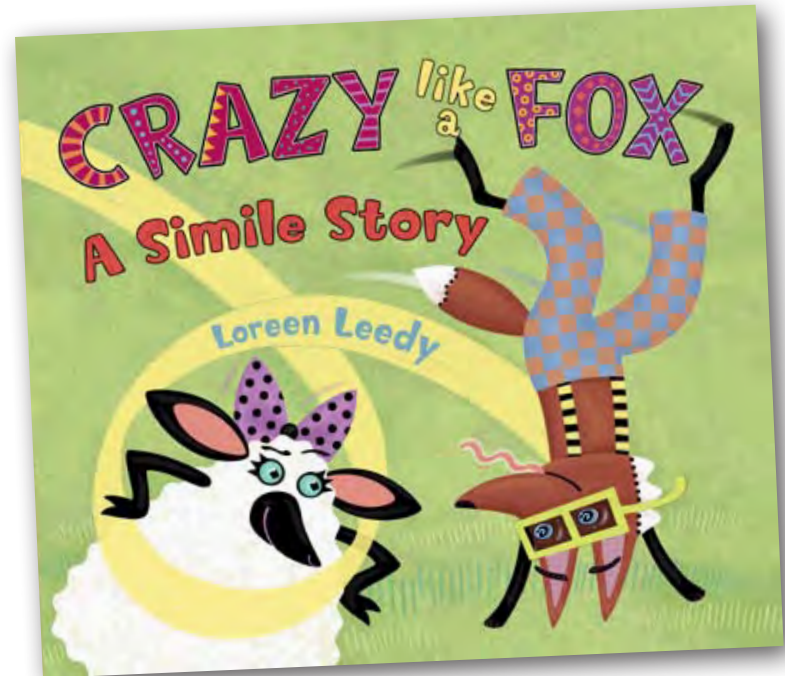
"...will entertain readers. A pleasing addition to any collection." School Library Journal

Nominated for the Patricia Gallagher Picture Book Award by the Oregon Reading Association.

Pre-K – Grade 3. 32 pp. Full color art. Holiday House, 2008. ISBN 978-0-8234-1719-3.

Digitally drawn and painted

"Babette is so scared she starts to shake like... a leaf."



Illustrate a simile Choose a familiar saying or invent a new one, as shown on the book's last page. Draw a picture of its literal meaning plus its real meaning.

Simile round-robin In a small group, each person writes the first half of a simile. For example, "as fluffy as _____" or "wiggle like a _____." Everyone passes their paper to the next person to finish the simile. Pass the papers again to illustrate the simile.

The Dinosaur Princess and Other Prehistoric Riddles

written by David A. Adler

illustrated by Loreen Leedy

Q. What does Triceratops sit on?

A. His tricera-bottom.

Kids love riddles and this silly book is crammed with 60 illustrated riddles about cavemen, woolly mammoths, and plenty of toothy, lumbering dinosaurs.

“Guffaws, giggles, grimaces, and groans abound in this assortment of jokes and riddles.” Booklist

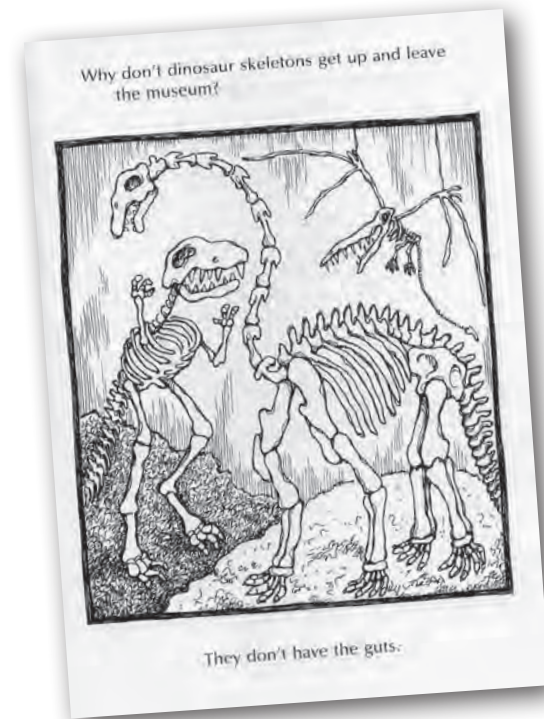
K to Grade 5. Black and white art. 64 p.

Holiday House, 1988. 0-8234-0686-5.

Pen and ink

Q. How would you spell ankylosaurus?

A. Slowly.



Write new riddles Pick a topic such as football, and list related words such as score, helmet, umpire, and so on. Use each key word for an answer, then write a riddle question to go with it. For example:

Q. In which sport does the ball wear shoes?

A. Football!

The Dragon ABC Hunt

The story begins when Ma Dragon sends her ten little dragons on a scavenger hunt. They search high and low and manage to find all twenty-six items including a jewel, an ostrich, and an x-ray. Then they bring everything back to the cave and line up in alphabetical order.

“The good-natured, fun-loving dragons have fun on their alphabet hunt, as will readers of this book.” School Library Journal

Pre K to Grade 2. Four color. 36 p. Holiday House, 1986. 0-8234-0596-6.

Pen and ink with pencil pre-separations

***“Ten little dragons are bored one day
And very grumpy, too.
Ma knows a game they all can play.
She tells them what to do.”***



A quick ABC scavenger hunt Each person searches for any object that starts with A, then B, and so on to Z. Write them down as you find each one. The first finished/most complete list wins.

The Furry News: How to Make a Newspaper

When Big Bear decides to publish a neighborhood newspaper, everybody gets busy. The animals conduct interviews, write news and feature stories, sell ads, draw comics, and get their paper printed and distributed. A glossary of twenty-one journalism words is on the last page. “

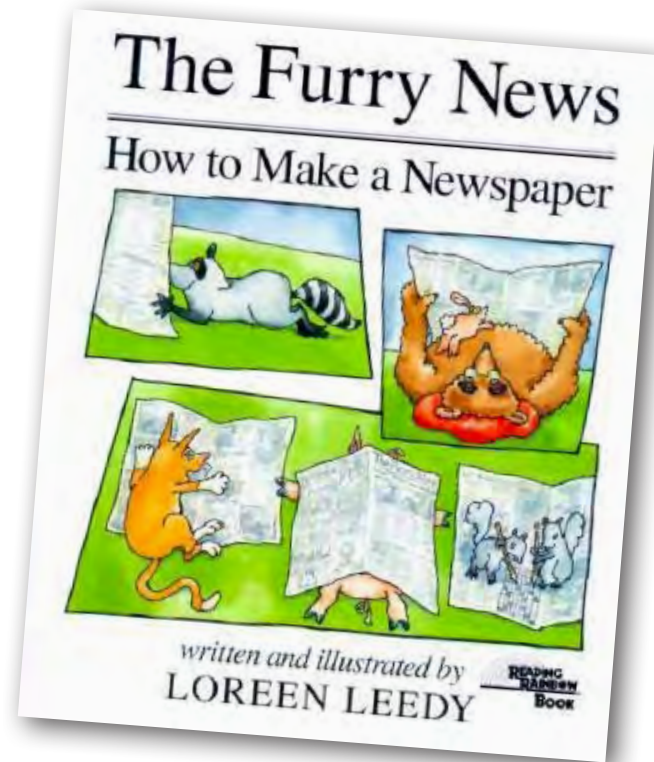
“Our readers want to know what DID happen, what IS happening, and what WILL happen.”

...a perfect introduction for would-be reporters.” Booklist

A Reading Rainbow Feature Book

Parents Magazine Best Books of 1990

Grades 1 to 4. Full color art. 32 p. Holiday House, 1990. 0-8234-0793-4.



Pen and ink with watercolor

The Family Gazette Make a newspaper for your family news. It could be pasted up on paper and copied or made digitally. Write and illustrate reports about sporting activities, visitors, birthdays, vacations, and so on.

Look at My Book: How Kids Can Write and Illustrate Terrific Books

Have you ever wanted to write and illustrate your own original book? It all starts with YOU. Brainstorm for ideas, choose a genre, do some research and it will begin to take shape. Write a rough draft, think of a title, sketch some characters, revise and edit it, and soon you'll be the author and illustrator of a brand new book.

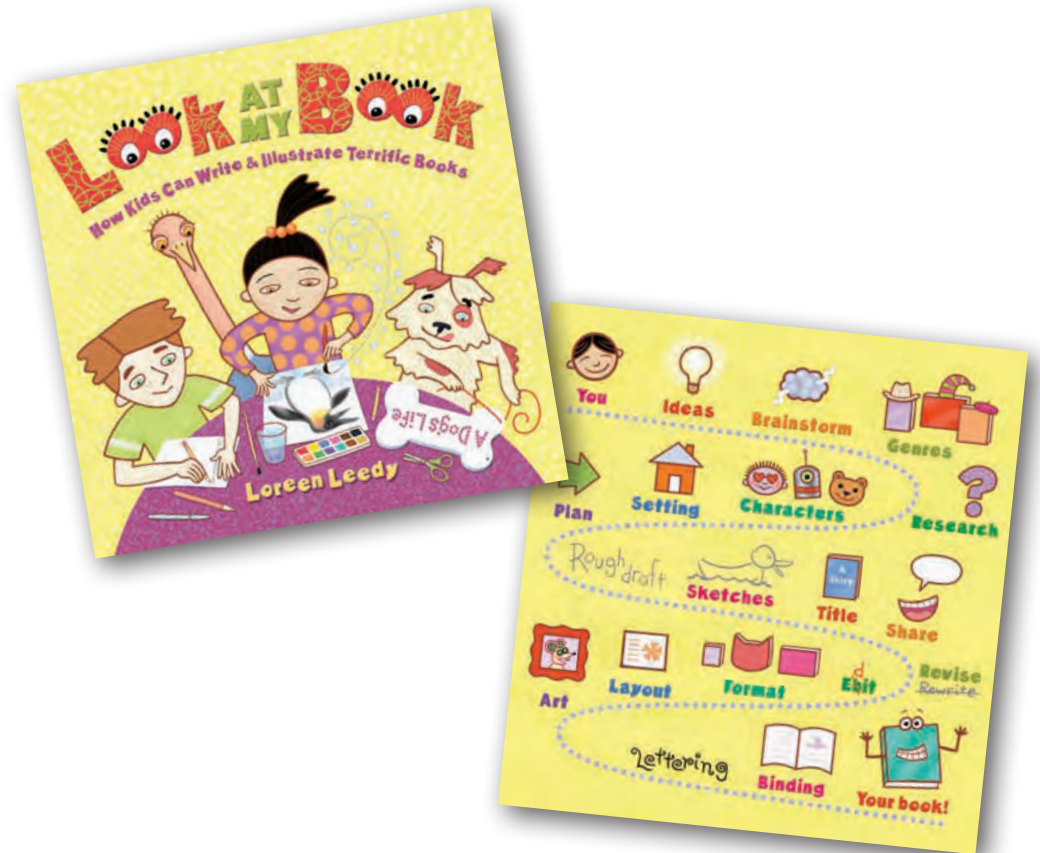
★ *"...more than just a 'how-to' book; it is a jumping-off point for all kinds of projects."*
School Library Journal (starred review)

"...elementary teachers couldn't hope for a better invitation to the art and craft of writing." *Kirkus Reviews*

Grade 1 – 4. Full color. 32 p. Holiday House, 2004. 0-8234-1590-2.

Digital drawing and painting

"I want to write an exciting story. Now what?"



Make a round-robin book with a group of friends. One person starts by writing and illustrating the first page or two. The next person takes over and completes more pages. Keep going until everyone has a turn. Did the story turn out like you expected?

Messages in the Mailbox: How to Write a Letter

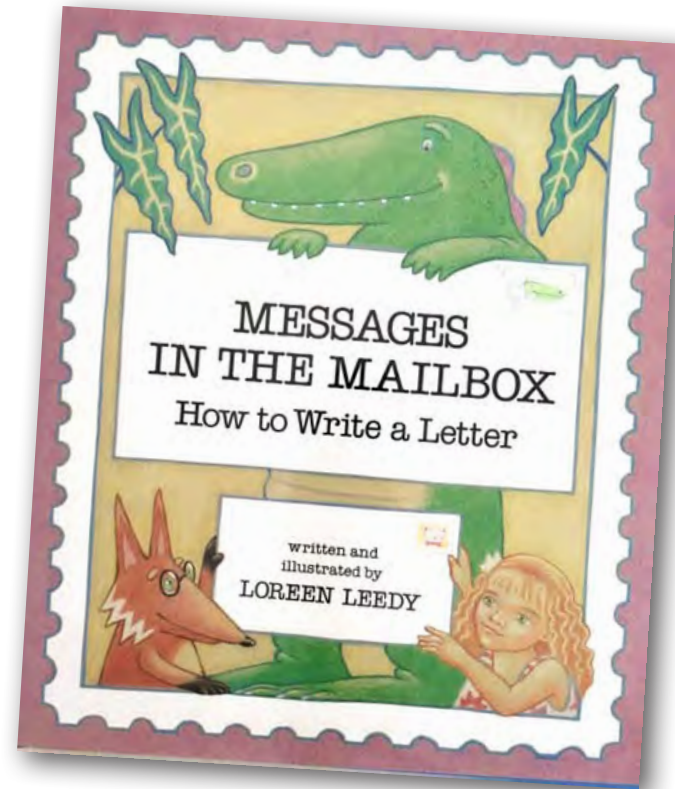
Children can write an amazing variety of letters, including thank-you notes, get-well letters, invitations, and even business letters. Numerous examples are shown, as written by Mrs. Gator and her lively class of human and animal students.

- ★ *“Classroom writing centers should make this title available, and school and public libraries will want circulating copies. A superb book that shouldn’t be missed.” School Library Journal (starred review)*

Grades 1 to 5. Full color art. 32 p. Holiday House, 1991. 0-8234- 0889- 2.

Colored pencils and paper collage

“What do we write about?”



Make a giant letter for a special occasion such as a birthday, anniversary, or new baby. Write the first draft on a standard sheet of paper, then enlarge it onto poster board.

There's a Frog in My Throat! 440 Animal Sayings a Little Bird Told Me

written by Loreen Leedy and Pat Street

This best-selling book's 48 pages are jammed with common expressions such as *eager beaver* as well as less familiar ones such as *mouse potato*. These sayings appear often in daily speech, from "His bark is worse than his bite," to "Get your ducks in a row," to "Something smells fishy." A great resource for English language learners!

An ALA Notable book.

A Scholastic Book Fair featured book.

★ "...useful for classroom enrichment as well as great fun for personal enjoyment." *Booklist* (starred review)

"...will provide substantial browsing pleasure to both animal lovers and children curious about language. The cat's pajamas!" Kirkus Reviews

Digital drawing and painting plus collage with antique engravings

"I'm in hog heaven! I'm overjoyed!"



My sayings Start by listening for animal sayings on TV and in conversations you hear. Write them down, find out what they really mean, and draw a picture to go with each expression.

Bonus Language Activities

The Dragon ABC Hunt

The ABCs of _____ An ABC book is a fun way to organize information. Choose a subject such as foods; dinosaurs; the state you live in; sign language; marine animals; spelling words; etc.

The Furry News: How to Make a Newspaper

Classy News Create a newspaper to report on classroom activities. Include topics such as field trips; new students; new books; computer tips; class projects and so on. Include photographs, comics, diagrams, drawings, and other visuals.

Look at My Book

Getting to Know Us Write a group book that everyone contributes to. Each student's page has:

- A photograph or drawing of him or herself.
- Info about their hobbies, family, favorite foods, pets, and so on.
- Artwork or photos to illustrate the text.

A Future Book Brainstorm with students about how things may change in the next ten years. What new ways will people travel, eat, dress, sleep,

work, play sports and games, or attend school? Will farmers grow food on rooftops? Will people wear computerized clothing? What kind of robot pets may people have? Could people travel at super speed through giant tubes? Will people start colonies on the moon, Mars, and on asteroids?

Messages in the Mailbox

Dear Role Model Write a letter to someone you admire, either a present-day person or a historical figure. Finish sentences such as the following:

I admire you because...

I plan to follow your example by...

I was surprised to learn that...

There's a Frog in My Throat!

Picture a Saying Each student picks a favorite saying to illustrate from the book. Glue a flap on to cover the meaning, so viewers have a chance to guess before looking under the flap to see what the saying actually means.

Saying Skits Each student chooses a saying to act out such as *I have a bee in my bonnet* or *Don't rat on me* or *as happy as a pig in mud*. The rest of the group tries to guess which saying it is.

Amazing Plant Powers: How Plants Fly, Fight, Hide, Hunt, & Change the World

by Loreen Leedy and Andrew Schuerger, Ph.D

TV host cactus Spike E. Prickles shows viewers the many useful powers that plants have such as turning sunlight into food, the ability to live in wet, dry, hot, and/or cold environments, and having thorns and toxins to repel hungry animals. Colorful photographs and illustrations of a wide variety of plant adaptations explain how plants are able to live almost anywhere... even on the fur of an animal!

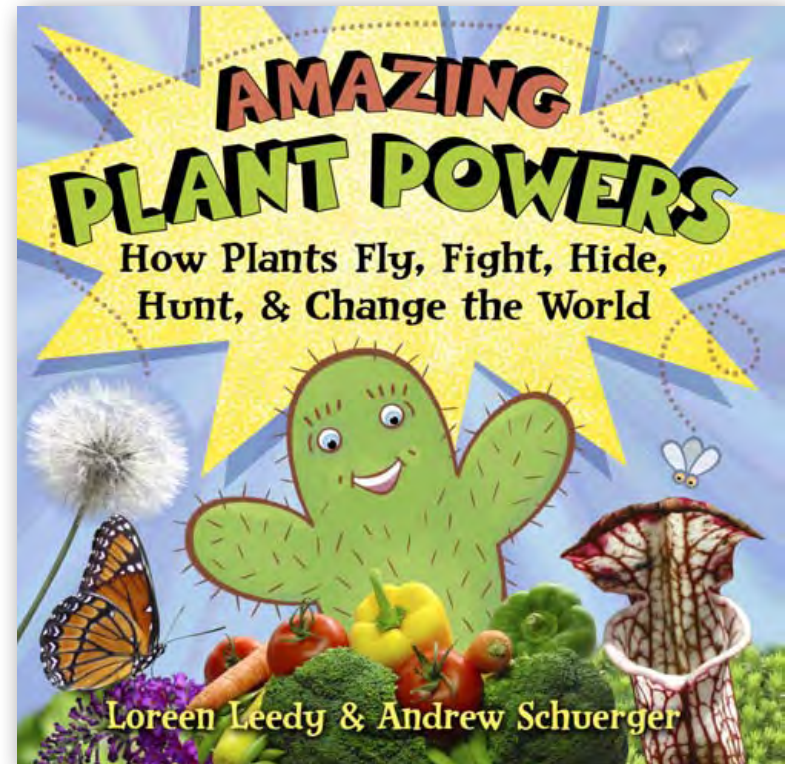
“A great supplement to plant units, and a welcome introduction to informational texts.”
School Library Journal

Grades 1–4. 32 pp. Full color art. Holiday House, 2015. ISBN 978-0-8234-2256-2.

Next Generation Science standard: 2-LS4-1
Make observations of plants...to compare the diversity of life in different habitats.

Digital painting and photo collage

“Can plants fly? Can they fight hungry bugs? Can they change life on Earth?”



Protecting Plants Draw and label a picture to show a few ways that plants protect themselves against hungry animals and bugs.

Blast Off to Earth! A Look at Geography

One day, a group of alien robots go on a field trip to explore our fascinating planet. They marvel over the huge oceans, learn about the poles and the equator, then visit each continent from Asia to Australia. The brightly colored illustrations are full of interesting maps, people, and animals for readers to enjoy.”

An unusually appealing geography primer, this useful, lighthearted picture book provides a new perspective on the home planet.” Booklist

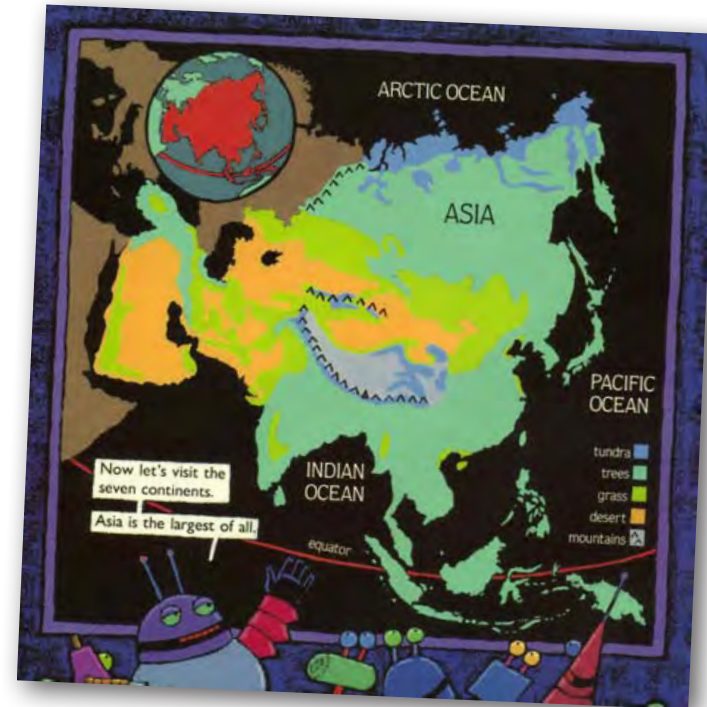
“It is the perfect book to read when learning about the continents!”

Amazon reviewer

A Junior Library Guild Selection

Acrylic paint

“Soon we will see Earth up close.”



Where in the world have people visited?

Interview other students, teachers, and neighbors about what countries they have visited. Mark a world map with to record the various locations. Is there a mark on every continent?

The Edible Pyramid: Good Eating Every Day

In a restaurant shaped like a pyramid, the elegant feline waiter shows customers the delicious foods available. Each section of the USDA Food Guide Pyramid is explored, with vivid illustrations of fruit, vegetables, meats, nuts, and other goodies.

“With the topics of diet and exercise now as hot as ever, this is sure to be in demand for classroom discussion.” Booklist

An entertaining, attractive introduction to the food pyramid...” School Library Journal

A Reading Rainbow book

A Trumpet Book Club selection

Pre-K to Grade 3. Full color. 32 p. Holiday House, 1994, 2007 (revised edition).

0-8234-2074-4.

Acrylic paint with digital revisions

“Our pyramid menu helps you plan good meals.”



Eating the pyramid Pick five foods that you often eat, and see where they fit into the Food Guide Pyramid. Are they from several areas of the pyramid, or from only one or two? Which foods from different groups could you eat more of?

The Great Trash Bash

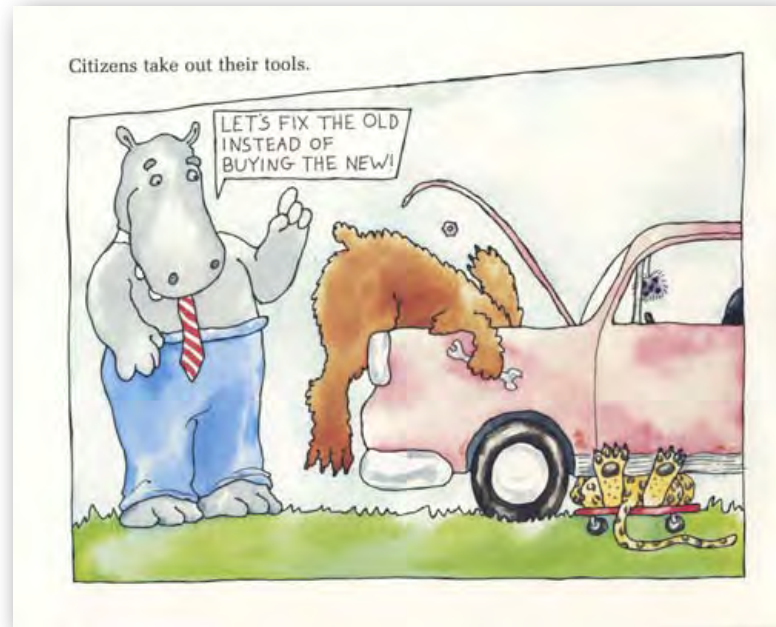
One morning, Mayor Hippo finds out that Beaston has a problem—too much trash! He visits the dump, the incinerator, and the landfill, then meets with citizens to find a better way to control their garbage. They work together to avoid buying certain items, to repair old things, to recycle, and to clean up litter. Soon Mayor Hippo says, “Life is looking a lot better. Let’s celebrate!”

“Sensible, amusingly presented, with an excellent range of familiar but realistic suggestions.” Kirkus Reviews

K to Grade 4. 32 p. Full color art. Holiday House, 1991. 0-8234-0869-8.

Pen and ink with watercolor

“What can we do to solve Beaston’s trash problem?”



Recycle my stuff Look through your toys and clothes for items you no longer use. With your parent’s permission, donate extra things to charity so they can be used by someone else.

Jack & the Hungry Giant Eat Right with MyPlate

The story starts out the traditional way with Jack climbing up the beanstalk and being captured by a hungry giant. Luckily it turns out that Waldorf just wants to cook a healthy meal for Jack. They explore the MyPlate food groups, enjoy eating together, and discuss options for exercise.

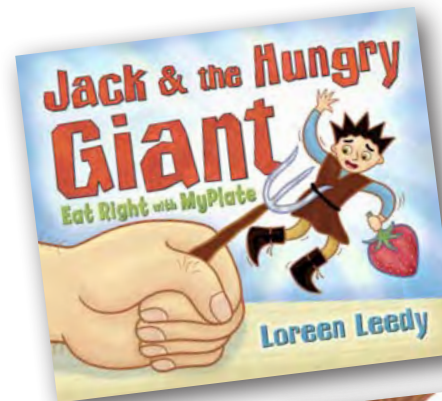
“This is a great teaching tool; children will enjoy the twist on the familiar fairy tale; the clear, accessible information; and the colorful, cartoonlike digital illustrations.”
School Library Journal

“I used this for my 3rd grade health class and they loved the story.” Amazon reviewer

Pre-K to Grade 3. 32 pages. Full color art.
Holiday House, 2013. 978-0-8234-2602-7.

Drawn and painted digitally

“Are you hungry, too? Let’s have a healthy meal.”



I Can Fill Up My Plate Each child needs a plain paper plate and crayons. Have them divide the plate into four sections, label as shown in the book, and draw the foods into the corresponding area.

Messages From Mars

by Loreen Leedy and Andrew Schuerger, Ph.D

One hundred years in the future, five lucky students win the chance to launch into space and explore Mars. The emails they send home are filled with many amazing facts about the red planet. The hoverbot K27 adds to the fun. A highlight of the trip is a tour of the actual landing sites of previous missions.

“Anticipating a time in the near future when humans will set foot on the Red Planet, the authors express the wonder of exploration and the possibility of a colony there.”

School Library Journal

Grades 1– 5. Full color, hardcover, 40 pages.

Holiday House, 2006. 0-8234-1954-1.

Authentic photographs of Mars and digital illustrations

“Can you believe we’re really going to Mars?”



I’m Moving to Mars If you move to Mars, what tools, clothes, food, and other supplies will you need to bring? Do you need to invent a few things before you go? Make a list and draw or collect images of what would come in handy on the Red Planet.

My Teacher is a Dinosaur and Other Prehistoric Poems, Jokes, Riddles, & Amazing Facts

This combination of rhyming verses, silly jokes, fascinating facts, and fun riddles takes readers on a whirlwind tour of the amazing story of life on Earth from cyanobacteria, invertebrates, fish, amphibians and reptiles to dinosaurs, birds, and mammals, including humans. A timeline of geological periods is included in the back matter.

“Useful for its inclusion of prehistoric life before the dinosaurs, this makes a good addition to many collections.” Booklist“

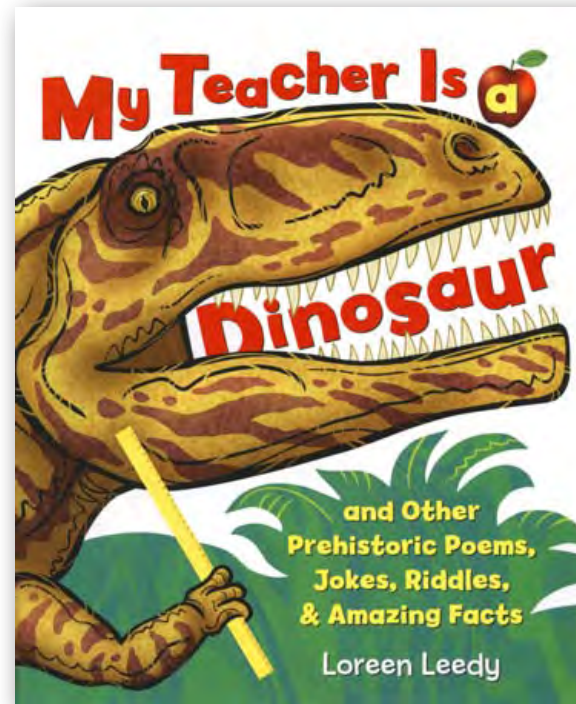
“Prehistoric time was never this much fun.”
Kirkus Reviews

Grades 3–5. 48 pages. Full color art.
Two Lions, 2010. 978-0761457084.

Drawn and painted digitally

Q. Are comets popular?

A. They’re often a big hit!



Time traveler Choose a page from the book and imagine that you could travel there. What clothing and tools would you need to take along? What kind of problems would you run into? Write and illustrate a story about your prehistoric expedition.

Postcards from Pluto: A Tour of the Solar System

Won't it be wonderful when space travel will be possible for the average person? The lucky kids in this book get to see our solar system firsthand when they take a cruise with Dr. Quasar, their robot tour guide. The children send postcards to their stay-at-home friends and relatives, describing the wonders they are seeing.

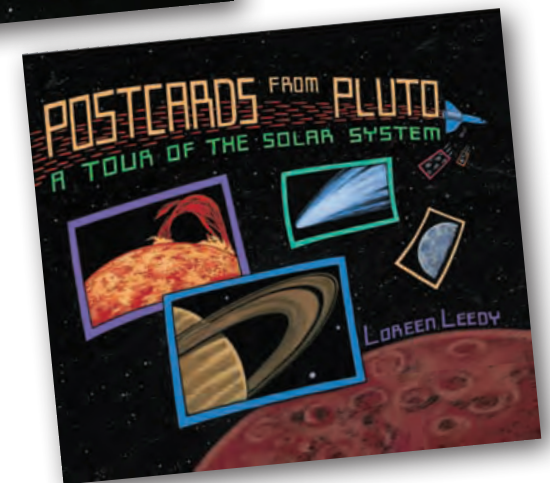
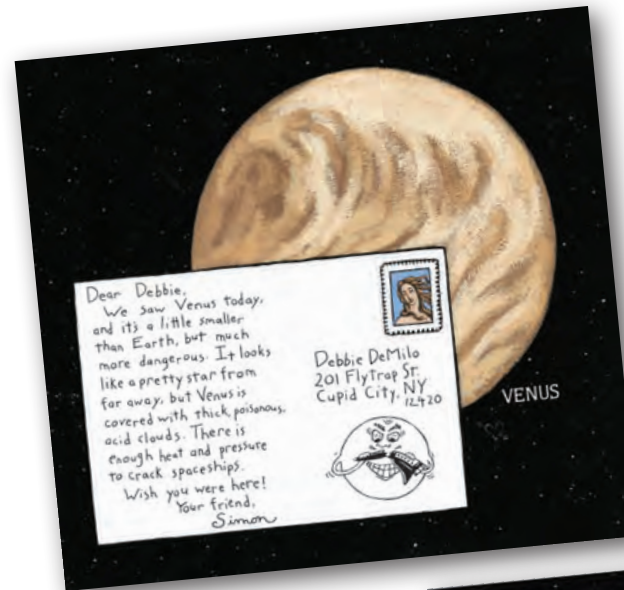
- ★ *"...this clever survey of the heavens is definitely worth having on hand."*
Booklist (starred review)

"...the author/artist selects intriguing facts and conveys them with clarity and humor."
School Library Journal

K to Grade 4. 1993, revised 2006. Full color.
 Holiday House, 0-8234-1000-5.

Acrylic paintings

"Everything in the solar system is in motion."



My Favorite Planet Students choose their favorite planet and write down three reasons why. After comparing answers, does anyone change their mind?

The Shocking Truth about Energy

In this books, a bolt of pure energy explains that “I make everything happen!” Erg and a gaggle of cheerful machines explore the pros and cons of a variety of energy sources from muscle power to fossil fuels to solar, wind, geothermal, nuclear, and power from plants. Helpful tips for saving energy are included.

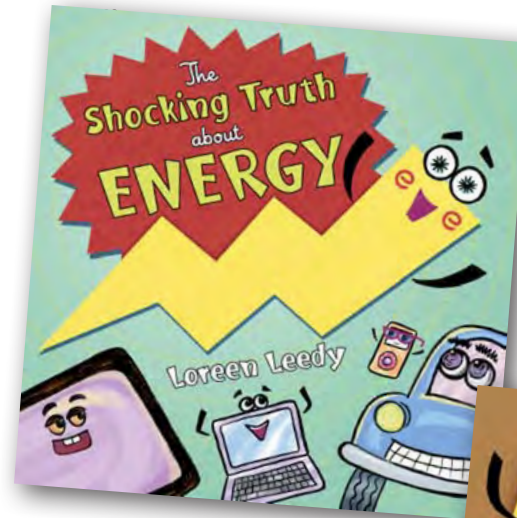
“Leedy’s experience selecting facts that are most relevant and engaging for young readers is evident, and the information is eminently digestible.” Booklist

“Erg, a cartoon energy-bolt, narrates this electrifying introduction to the basics of energy.” Kirkus Reviews

Grades 1–3. 32 pages. Full color art.
Holiday House, 2010. 978-0-8234-2220-3.

Brush line work and digital painting

“...people want more and more ENERGY every day.



Forms of Energy Find and record examples around you such as: Heat; Light; Sound; Motion; Electricity; Fuel

Energy Users Look for lamps, appliances, phones, cars, fans, stoves, and so on. Don't forget yourself!

Step by Step

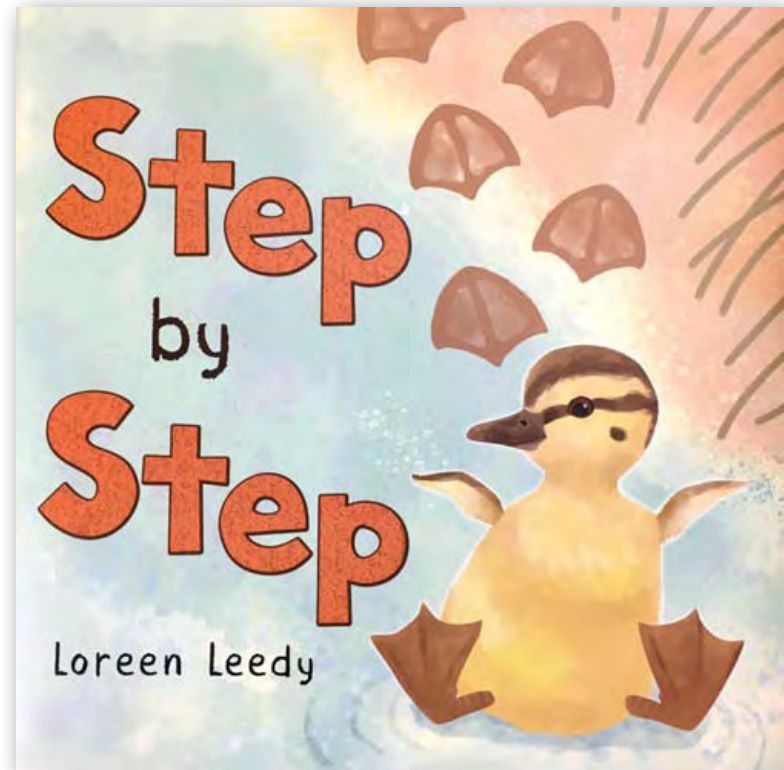
Who walks in the mud? A puppy. Who crawls to the ocean? A sea turtle hatchling. Who walks in the snow? A penguin chick. A variety of baby animal tracks invite readers to guess who made them, then turn the page to find out. Included are thirteen mammals, birds, reptiles, and invertebrates. The realistic illustrations depict young animals in natural habitats, ending with a human baby on the beach. The back matter includes information about each baby and how it learns to walk.

The hardcover picture book and board book editions will be available in May, 2018.

Grades Pre-K to Grade 1. 32 pages. Full color art. Holiday House, 2018. 978-0-8234-3939-3 (h); 978-0-8234-4023-8 (board book has 30 pages, no back matter).

Digital drawing and painting

“Who waddles to the pond? A duckling.”



Seeing steps During a walk in the snow, around a muddy pond, in sand, at a farm, or at the zoo, look for animal tracks. If possible, measure and photograph them and figure out which animal made them.

Tracks in the Sand

On a moonlit beach, a large female sea turtle must struggle onto land to dig a nest. Her eggs are left behind, buried under a few inches of sand. Weeks later the baby turtles dig their way out and hurry to the safety of the water. Realistic illustrations capture the adult turtles and hatchlings in dramatic detail.

★ *"An excellent resource for introducing sea turtles and the beauty and order of the natural world." Booklist (starred review)*

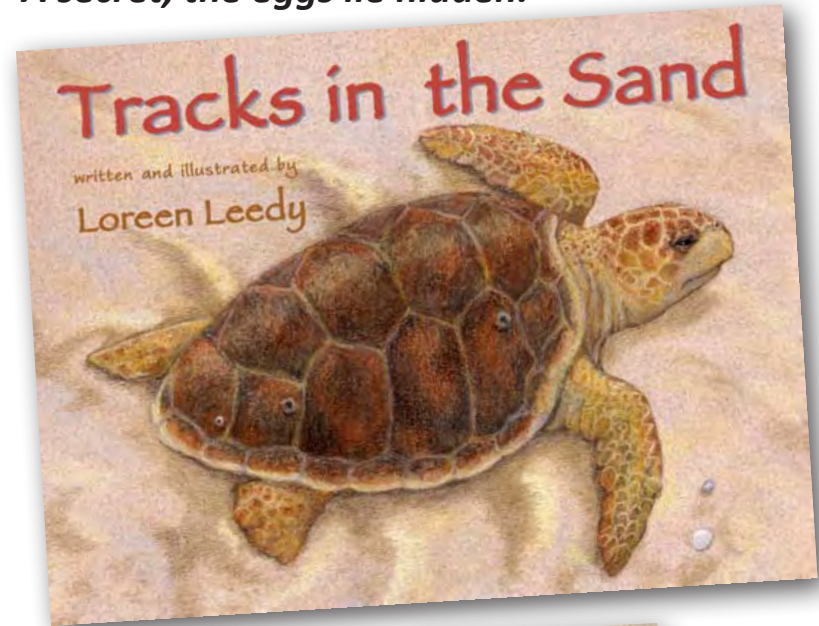
"...facts [are] interwoven with poetic language..." School Library Journal

Named an Outstanding Science Trade Book by the National Science Teachers Association [Recommendations refer to the print edition]

Grades K–5. 55 pages. Full color art.
Revised digital edition published in 2011.
978-1-937759-00-1 (iBooks).

Water-soluble crayons on paper

"A secret, the eggs lie hidden."



Save the sea turtles! Make a poster or bulletin board about sea turtles. Cut out large eggshells and draw the hatchlings. On the shells, write tips to help turtles:
Turn off lights on the beach!
Don't throw trash in the ocean!
Leave turtle nests alone!

Bonus Science Activities

Blast Off to Earth: A Look at Geography

Personal Geography Where exactly do you live? Draw your school, town, state, country, continent, and even your planet and galaxy on paper plates, then tape them into a chain from near to far.

Jack & the Hungry Giant Eat Right with MyPlate

A Giant Plate Make a large circle out of paper or cardboard. Divide into sections as shown in the book and label accordingly. Draw or cut out magazine photos of various foods and glue them into place in the pyramid.

Mixed-up Meals What ingredients go into soups, stews, and casseroles? Ask a cook or check in a cookbook, then draw a diagram showing where the ingredients of a particular dish go in the various sections of the MyPlate diagram.

Multicultural Cuisine As you study people of a different culture, figure out where their foods fit into MyPlate. Do you eat some of the same foods? Make a Venn diagram; in one circle place the foods only you eat, in the other circle the foods only they eat. In the overlap, put the foods you both eat.

The Great Trash Bash

A Giant Trash Graph Choose an area to clean up, such as a section of the playground. Keep track of the number and type of pieces of trash (paper, metal, plastic, or wood.) Make a large bar graph to display what was found.

Pollution Solutions Do research and brainstorm to think of ways that kids, parents, and teachers can reduce trash and live “green.” Use recycled paper to make a book of ideas. Add illustrations or photos.

Messages From Mars

Plan a Colony If people move permanently to Mars, they will need to bring almost everything with them. Draw a picture of a home on Mars. Is it under a dome? How many rooms does it have? Show where people grow food, store items such as tools and spacesuits, and play sports and games.

Postcards From Pluto

Postcards From the Space Station Write a postcard as if you were an astronaut living on the space station. What can you see as you orbit the Earth? What do you do miss the most? What is the first thing you’ll do when you get home again?

Celebrate the 50 States!

Join kids from across the nation to explore the United States of America, plus Washington D.C. and the territories. Colorful spreads display a map of each state and its capital, the year and order of statehood, the state bird and flower, major products, and much more. A trivia question for each state is answered in the back matter.

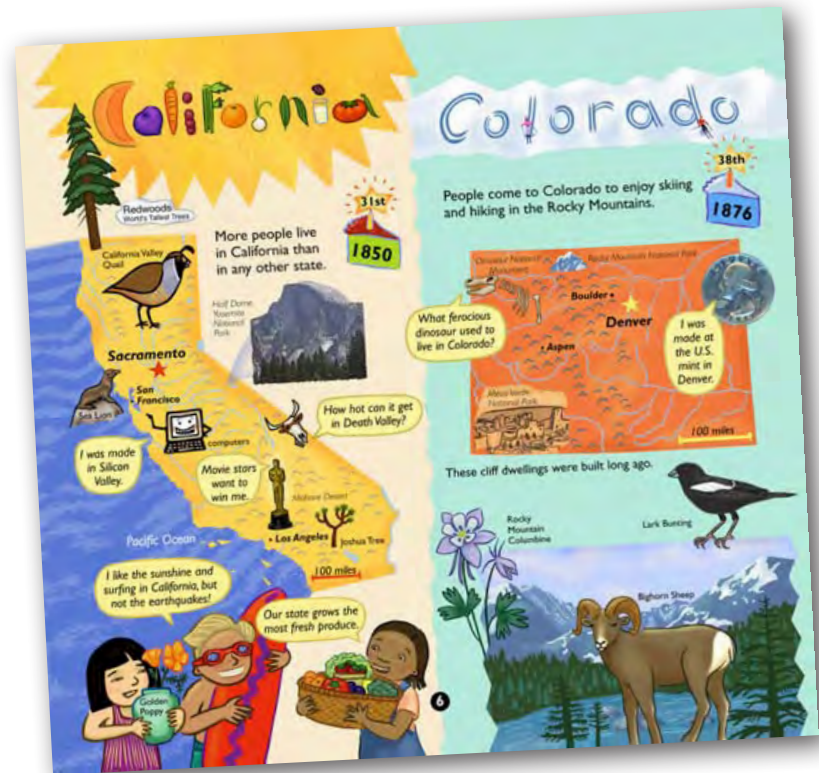
"Brightly colored and amusingly designed, this is a simple yet winning introduction to the U.S." Booklist

"This book is truly a celebration of the diversity and wealth of our nation." School Library Journal

K–5. 32 p. Full color art. Holiday House, 1999. 0-8234-1431-0.

Drawn and painted digitally

"I want to visit every state!"



My Favorite State Research a state you have visited or would like to. What fun and interesting things are there to do? What wildlife, foods, and/or sports is the state known for? If you could move there, in which area would you live?

How Humans Make Friends

How do people make friends? Dr. Tripork has just visited Earth to find out and is sharing the information with his fellow aliens. He explains how humans meet, get to know each other, and what activities they enjoy doing together. The alien audience asks questions such as “What is a feeling?” and “Do humans like to float in swamps?” Dr. Tripork explains all (or at least he tries).

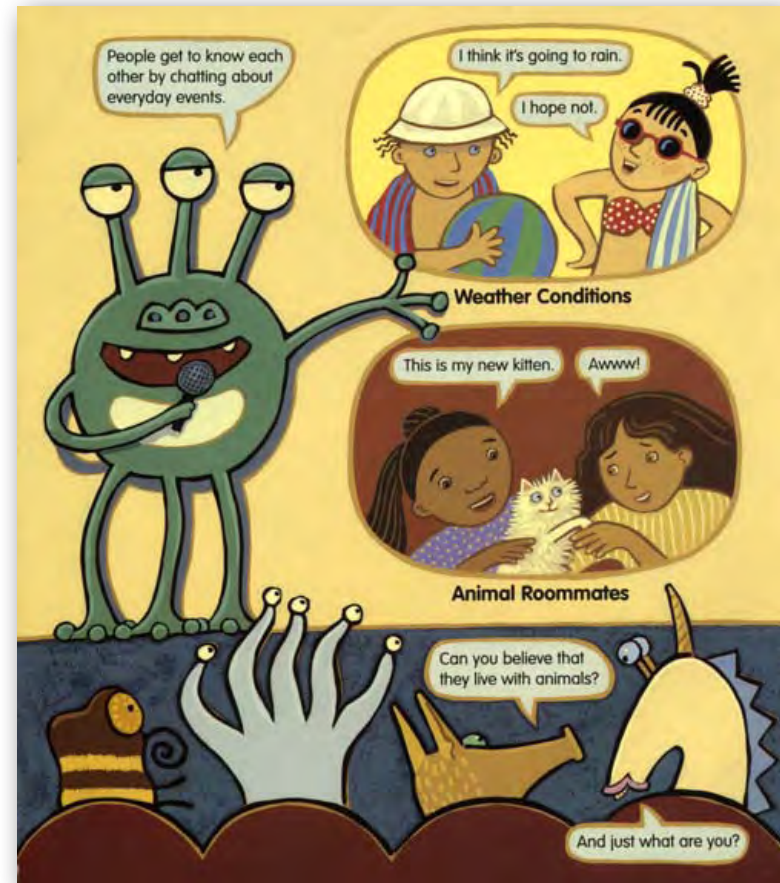
“...a clever how-to on the subject of friendship.” Kirkus Reviews

“This primer makes starting and keeping friendships look like a breeze.” Booklist

K to Grade 4. 32 p. Full color art. Holiday House, 1996. 0-8234-1223-7.

Acrylic paintings

“People think it’s rude to sniff each other.”



My New Friend Write and illustrate a story about meeting an alien for the first time. What questions would you ask? What answers might he/she/it give?

Who's Who in My Family?

The students in Ms. Fox's class make family trees as they learn how aunts, uncles, cousins, and their other kinfolk are related to them. Traditional as well as blended and adoptive families are represented.

"Young children unclear about their place in their family will find this book a big help in sorting out where they fit in and learning the terms associated with family relationships." Booklist

"Leedy's fictional setting and playful, stylized art add sparkle to her subject." Publishers Weekly

Pre-K to Grade 3. 32 p. Full color art.
Holiday House, 1994. 0-8234-1151-6.

Acrylic paintings

"Nanna and Pop-pop are my dad's parents."



My Family Tree Use copies of photos or hand-drawn portraits of family members on a construction paper tree as shown in the book. Write everyone's name and their relationship to you.

The Dragon Halloween Party: A Story and Activity Book

The dragons are excited as they busily prepare for their big Halloween party. Step-by-step directions are included for:

- Ten costumes
- Bat, spider, and ghost decorations
- Witch's Brew and other party food

The dragons welcome their guests, play games, and have a silly, spooky time.

"The brightly colored drawings featuring electric-blue dragons cavorting about the pages will definitely draw kids into the fun." Booklist

Pre-K to Grade 4. Four color art. 32 p.
Holiday House, 1986. 0-8234-0611-3.

Pen and ink with pencil pre-separations

*"Halloween is coming soon,"
Ma Dragon yells one afternoon.
"Let's all plan to celebrate,
We'll cook and clean and decorate."*



Make a Giant Paper Monster On separate pieces of construction paper, draw and color a head, body, arms, legs, tail, wings, and other body parts. Cut them out and assemble with tape into a goofy new monster to decorate the wall.

The Dragon Thanksgiving Feast: Things to Make and Do

Turkey Day is on the way, so the dragons clean, cook, and decorate to get ready. As the story unfolds, directions are given for:

- Craft projects such as Leaf Place Cards
- Recipes (Pilgrim Punch)
- Group games (I Sailed on the Mayflower)

The dragons and their guests watch a parade, play games, and eat a delicious feast.

"A useful addition to Thanksgiving collections." School Library Journal

Parents Choice Award in Learning and Doing

Pre-K to Grade 4. Full color art. 32 p. Holiday House, 1990. 0-8234-0828-0

Pen and ink with watercolor

*"They sift and measure, stir and heat,
The food that dragons love to eat."*



A giant thank-you Use cardboard or poster board to cut out a large cornucopia. Draw pictures of people, places, and things to be thankful for, label them, and place them inside the "horn of plenty." Use as a decoration for a door or bulletin board.

A Dragon Christmas: Things to Make and Do

The energetic dragons prepare for Christmas with their usual boundless enthusiasm. They show readers how to make:

- Greeting cards
- Decorations
- Tree ornaments
- Presents to give
- Creative gift wrapping
- Cookies and other goodies to eat

“This book is just the thing for a family homemade Christmas, and a great source book for scout leaders and teachers who are searching for inexpensive holiday projects.”
School Library Journal

K to Grade 4. Four color art. 32 p. Holiday House, 1988. 0-8234-0716-0.

Pen and ink with pencil pre-separations

***“Ma Dragon grins and shouts with cheer,
Christmas time is almost here!
Dragons, grab your tape and glue,
Hurry, there’s a lot to do!”***



Send greeting cards that you’ve made yourself. Cut a sponge into a star or other holiday shape, dip it into paint, and print on construction paper (see page 6 in the book.)

Pingo the Plaid Panda

Pingo thinks the other pandas dislike him because he is plaid. He doesn't realize that he's been acting rather unfriendly himself. He goes incognito by dyeing his fur to resemble everyone else. Pingo acts friendlier, and finds out that the other pandas thought he didn't like them. Everyone learns it's better to talk things over than jump to conclusions.

"...this is a lighthearted story written in rattlingly rhythmic prose with wonderfully described action." School Library Journal

Pre-K to Grade 3. 32 p. Full color art.
Holiday House, 1988. 0-8234-0727-6.

Pen and ink with watercolor

"Mama, I'm plaid and I'm mad," he growled.



A new panda Use markers to make patterned paper with dots, stripes, squares, or zigzags. Cut out arms, legs, ears, and eye patches, and tape or glue to a plain white head and body. Assemble into a unique panda.

The Potato Party and Other Troll Tales

Kids love trolls, and this book has oodles of them in all their grumpy glory! In these seven tales, young readers will meet:

- Buggly, who outwits a greedy bear
- Bomble, who needs to catch a big fish
- Murkle and Mog, who get in deep trouble with the Troll King

Other stories include *The Perfect Wife*, *The Lamb That Made Mittens*, and *The Troll and the Rhyming Bridge*.

“A delightfully wacky collection of seven original stories about clever, foolish, and ingenious trolls.” School Library Journal

Pre-K to Grade 3. 32 p. Full color art.
Holiday House, 1989. 0-8234-0761-6.

Pen and ink with watercolor

“I’m tired of cooking potatoes,” said Mama.



The guests arrived, and they were eager to eat. They gobbled Pink Potato Puffs. They nibbled Sugar-Sprinkled Spuds. They munched Fishtail-Flavored Fries. The troll family grinned as the potatoes vanished.

If I lived under a bridge Write about life as a troll. What would you eat? Where would you live? What pets would you have? Include a picture of your family.

Waiting for Baby

Written by Tom Birdseye

Illustrated by Loreen Leedy

The story is told from the viewpoint of a young boy as he eagerly awaits the birth of his baby sister. He vividly imagines how they will play together on the swings, on their bicycles, and with the family dog. Though surprised to see how tiny the new baby really is, he is delighted to have her come home at last.

“The text flows gently and is well paired with Leedy’s soft renderings.”

School Library Journal

Pre-K to Grade 3. 32 p. Full color. Holiday House, 1991. 0-8234-0892-2.

Colored pencils

“Soon you’ll be here, Baby, together with me.”



Dear Baby Write a letter to a new baby, giving advice about what to expect in Baby’s new family. Introduce other family members and pets, then describe what you like to do together. Tell Baby something you learned the hard way so he/she won’t make the same mistake.

About the author

Loreen Leedy was an art major in college, but wasn't sure what kind of artist to be. She started a craft business to make and sell polymer clay jewelry and chess sets at fairs. The polymer clay pieces were whimsical cats, pigs, dragons, and other creatures. After turning her 3D creations into illustrations, Loreen submitted an idea to a publisher for a counting book. *A Number of Dragons* was the author-illustrator's first published book, created when she was 25 years old.

Loreen has specialized in picture books that combine words, art, and information. Her books are colorful and often humorous, and present curriculum topics in context to make it more meaningful to young



***Happy
Reading!***

readers. Librarians, teachers, and parents have especially appreciated her titles related to math, science, and writing. Her books have received many starred reviews and awards and been included in lists of recommended books. She often creates picture books on a topic with few available resources, such as *Seeing Symmetry* or *Measuring Penny*. Numerous children have contacted her over the years to say they enjoyed reading her books for entertainment and to learn something new.

To hear about Loreen's new books, related printable activities, and for sneak peeks behind the scenes of the children's book biz, please visit www.LoreenLeedy.com.