

Integrating Science with Children's Literature

Scientific Skills, Motion

Being a Scientist - The Scientific Method:

What Are Scientists? By Rita Golden Gelman and Susan Kovacs Buxbaum

Being a Scientist by Natalie Lunis and Nancy White

The Case of the Sticky Science Project by James Preller

How to Think Like a Scientist by Stephen P. Kramer

Science Tools by J.A. Randolph

Let's Experiment! By Natalie Lunis and Nancy White

A Closer Look by Natalie Lunis

A World of Change by Natalie Lunis and Nancy White

Scientists by Pamela Chanko

What Do Scientists Do? by Daniel Jacobs

Science Outside by Susan Canizares and Betsey Chesson

Science Fair Bunnies by Kathryn Lasky

Science Tools by Susan Canizares and Betsey Chesson

What Is a Scientist? By Barbara Lehn

Greg's Microscope by Millicent E. Selsam

Amelia Bedelia, Rocket Scientist? By Herman Parish

The Case of the Stinky Science Project by James Preller

The Crow and the Pitcher by Stephanie Gwyn Brown

Cause and Effect:

The Big Sneeze by Ruth Brown

The Cow Buzzed by Andrea Zimmerman and David Clemesha

The Flea's Sneeze by Lynn Downey

The Napping House by Audrey Wood

Let's Measure!:

Measuring Penny by Loreen Leedy

Twelve Snails to One Lizard by Susan Hightower

Let's Measure It! by Luella Connelly

Growing Gators:

Zack's Alligator by Shirley Mozelle

Zack's Alligator Goes to School by Shirley Mozelle

All About Alligators by Jim Arnosky

I Didn't Know that Crocodiles yawn to Keep Cool and Other amazing Facts

Gator or Croc? By Allan Fowler

There's An Alligator Under My Bed by Mercer Mayer

Crocodiles & Alligators by Seymour Simon

Bouncing Balls:

Stop That Ball! By Mike McClintock

Irma The flying Bowling Ball by Tom Ross

Little Pig's Bouncy Ball by Alan Baron

The Science Book of Gravity by Neil Ardley

Forces Around Us by Sally Hewitt

The Magic School Bus Plays Ball-A Book About Forces by Joanna Cole

Gravity by Susan Canizares and Daniel Moreton

Real Stuck, Way Up by Benette W. Tiffault

Babushka's Eggs'periment:

Rechenka's Eggs by Patricia Polacco

Chickens Aren't the Only Ones by Ruth Heller

Egg to Chick by Millicent E. Selsam

The Most Wonderful Egg in the World by Helme Heine

Egg by Robert Burton

The Egg by Gallimard Jeunesse and Pascale de Bopurgoing

Pig's Eggs by Elizabeth Partridge

The Egg by M.P.Robertson

Animals Hatch from Eggs by Elaine Pascoe

The Enormous Egg by Oliver Butterworth

Keep Your Balance:

Mirette on the High Wire by Emily Arnold McCully

Starring Mirette & Bellini by Emily Arnold McCully

Mirette & Bellini Cross Niagara Falls by Emily Arnold McCully

High-Wire Henry by Mary Calhoun

The Man Who Walked Between the Towers by Mordicai Gerstein

Just a Little Bit by Ann Tompert

How Do You Lift a Lion? By Robert E. Wells

Pop-can Speedster:

Wheel Away! By Dayle Ann Dodds

The Marvelous Toy by Tom Paxton

Who Can Fix It? by Leslie Ann MacKeen

Galimoto by Catherine Stock

Ramps and Cars:

The Lazy Bear by Brian Wildsmith

Harriet and the Roller Coaster by Nancy Carlson

Machines We Use by Sally Hewitt

The Science Book of Machines by Neil Ardley

The Little Engine That Could by Watty Piper

Liz On the Move by Tracey West

Driving Me Crazy by Charles Keller

Experiment with Movement by Bryan Murphy

Learning About The Way Things Move by Dr. Heidi Gold-Dworkin

Tell Me How Fast It Goes by Shirley Willis

Rolling Along with Goldilocks and the Three Bears by Cindy Meyers

Forces and Motion by Angela Royston

Find Out About Pushes and Pulls by Terry Jennings

The Wheels on the Bus by Raffi

Wheels by Annie Cobb

Push It or Pull It? by Rozanne Lanczak Williams

Mama Zooms by Jane Cowen-Fletcher

Wheels by Susan Canizares and Daniel Moreton

Push or Pull by Susan Canizares and Betsey Chesson

Friction Freeway:

From Path to Highway by Gail Gibbons

The Science Book of Motion by Neil Ardley

Roads by Nicola Baxter

Speedway Spiders:

The Very Busy Spider by Eric Carle

Anansi The Spider by Gerald McDermott

Be Nice to Spiders by Margaret Bloy Graham

Spiders Spin Webs by Yvonne Winer

Spider Watching by Vivian French

Spiders by Gail Gibbons

Spiders, Spiders Everywhere! By Rozanne Lanczak Williams

Eency Weency Spider by Joanne Oppenheim
The Itsy Bitsy Spider by Iza Trapani
The Lady and the Spider by Faith McNulty
Charlotte's Web by E. B. White
The Tarantula by Gail LaBonte
Extremely Weird Spiders by Sarah Lovett
A House Spider's Life by John Himmelman
The Roly-Poly Spider by Jill Sardegna
Spider On the Floor by Raffi
Are You a Spider? By Judy Allen and Tudor Humphries
Miss Spider's New Car by David Kirk
Spider Names by Susan Canizares
Spider's Lunch by Joanna Cole
How & Why spiders Spin Silk by Elanine Pascoe
Spiders by Carolyn B. Otto
Know-It-Alls Spiders! by Christopher Nicholas
Diary of a Spider by Doreen Cronin

Gases, Pressure, Weather

Solids, Liquids & Gases:

What Is the World Made Of? By Kathleen Weidner Zoehfeld
Solid, Liquid, or Gas? By Fay Robinson
Solid, Liquid, or Gas? By Sally Hewitt
Solids, Liquids and Gases by The Ontario Science Centre
Solids, Liquids, and Gases by Angela Royston
Matter by Mir Tamim Ansary
What's the Matter in Mr. Whiskers' Room? By Michael Elsohn Ross

Air:

Wilbur's Space Machine by Lorna Balian
Air Is All Around You by Franklyn M. Branley
D.W. All Wet by Marc Brown
The Berenstain Bears' Science Fair by Stan & Jan Berenstain
Where Do Balloons Go? By Jamie Lee Curtis
Let's Try It Out in the Air by Seymour Simon and Nicole Fauteux
The Science Book of Air by Neil Ardley
Air by David Bennett

Wind:

Mirandy and Brother Wind by Patricia C. McKissack

Henry, the Sailor Cat by Mary Calhoun

Jack and The Whoopee Wind by Mary Calhoun

Wind by Susan Canizares

Feel the Wind by Arthur Dorros

Wind by Miranda Ashwell and Andy Owen

The Wind Blew by Pat Hutchins

Giberto and the Wind by Marie Hall Ets

Kites:

The Emperor and the Kite by Jane Yolen

Kites by Bettina Ling

Kites Magic Wishes That Fly Up to the Sky by Demi

Let's Fly A Kite by Stuart J. Murphy

The Magic School Bus Liz Takes Flight by Tracey West

Flight:

The Magic School Bus Taking Flight by Joanna Cole

Young Orville and Wilbur Wright First to Fly by Andrew Woods

Will and Orv by Walter A. Schulz

Wilbur and Orville Wright The Flight to Adventure by Louis Sabin

Taking Flight The Story of the Wright Brothers by Stephen Krensky

First Flight The Story of Tom Tate and the Wright Brothers

Flying High With the Wright Brothers by Mary Maden

The Wright Brothers at Kitty Hawk by Donald J. Sobol

A Picture Book of Amelia Earhart by David A. Adler

Amelia Earhart Adventure in the Sky by Francene Sabin

Amelia Earhart Pioneer in the Sky by John Parlin

Flying Ace The Story of Amelia Earhart by Angela Bull

Young Amelia Earhart A Dream to Fly by Sarah Alcott

Ruth Law Thrills A Nation by Don Brown

Nobody Owns the Sky by Reeve Linbergh

Good-bye, Charles Linbergh by Louise Borden

Flying by Donald Crews

Flying by Gail Gibbons

First Flight by David McPhail

I Fly by Annette Cable

Angela's Airplane by Robert Munsch

Take Off! By Ryan Ann Hunter

The Glorious Flight by Alice and Martin Provensen
Planes by Angela Royston
Amelia and Eleanor Go for a Ride by Pam Munoz Ryan
Incredible Flying Machines by Christopher Maynard
How Do Airplanes Fly? By Melvin and Gilda Berger
The Berenstain Bears Fly-It! By Stan & Jan Berenstain
Tell Me Why Planes Have Wings by Shirley Willis
Let's Fly from A to Z by Doug Magee and Robert Newman
In the Air by Samantha Berger and Betsey Chesson
No Problem by Eileen Browne
Miss Mouse Takes Off by Jan Ormerod
Airport by Byron Barton

The Moon:

Grandpa Takes Me to the Moon by Timothy R. Gaffney
I Want to Be An Astronaut by Byron Barton
Roaring Rockets by Tony Mitton and Ant Parker
Dogs in Space by Nancy Coffelt
Launch Day by Peter A. Campbell
Rockets and Spaceships by Karen Wallace
Space Vehicles by Anne Rockwell and David Brian
Traveling in Space by Sue Becklake
There's No Place Like Space! By Tish Rabe
Toys in Space by Carolyn Sumners
Sally Ride (Famous Americans) by TCM Inc.
I am an Astronaut by Cynthia Benjamin
The Magic School Bus chapter Book: Space Explorers by Eva Moore
The Magic School Bus Takes a Moonwalk by Joanna Cole
If You Decide to Go to the Moon by Faith McNulty
Earthlets - as explained by Professor Xargle by Jeanne Willis
Astronaut Living in Space by Kate Hayden
Space News by Michael Johnstone
Blast Off! Poems About Space by Lee Bennett Hopkins
Postcards from Pluto by Loreen Leedy
Zoom! Zoom! Zoom! I'm Off to the Moon! By Dan Yaccarino
Jimmy Zangwow's Out-of-this-World Pie Adventure by Tony Diterlizze
Man On the Moon by Anastasia Suen
The Best Book of The Moon by Ian Graham
Moondogs by Daniel Kirk
The Moon by Niki Walker
When You Look Up at the Moon by Allan Fowler

So That's How the Moon Changes Shape! By Allan Fowler
The Moon Book by Gail Gibbons
First On the Moon by Barbara Hehner
What the Moon Is Like by Franklyn M. Branley
The Moon by Paulette Boourgeois
One Giant Leap The Story of Neil Armstrong by Don Brown
Spacebusters The Race to the Moon by Philip Wilkinson
Moonwalk the First Trip to the Moon by Judy Donnelly
Moonstruck The True Story of the Cow Who Jumped Over the Moon
By Gennifer Choldenko
Tell Me Why the Moon Changes Shape by Shirley Willis
Happy Birthday, Moon by Frank Asch
Mooncake by Frank Asch
The Moon by Karen Edwards
Midnight on the Moon - Magic Tree House #8 by Mary Pope Osborne

Weather Forecasters:

The Rains are Coming by Sanna Stanley
Weather Forecasting by Gail Gibbons
Oh Say Can You Say What's the Weather Today? By Tish Rabe
Geoffrey Groundhog Predicts the Weather by Bruce Koscielniak
Bringing the Rain to Kapiti Plain by Verna Aardema
Down Comes the Rain by Franklyn M. Branley
Rain by Manya Stojic
The Rain Came Down by David Shannon
Raindrops by Sandy Gay
Follow a Raindrop by Elsie Ward
Tell Me Why Rain Is Wet by Shirley Willis
Listen to the Rain by Bill Martin Jr. And John Archambault
What Makes the Weather by Janet Palazzo
Skylark by Patricia MacLachlan
Clouds by Meredith Costain
The Cloud Book by Tomie de Paola
Weather by John Farndon
Whatever the Weather by Karen Wallace
It Looked Like Spilt Milk by Charles G. Shaw
Weather by Pamela Chanko
Pink Snow and Other Weird Weather by Jennifer Dussling
What's the Weather Like Today? By Rozanne Lanczak Williams
What's the Weather Today? By Allan Fowler
What Will the Weather Be? By Lynda DeWitt

Little Cloud by Eric Carle
Water's Way by Lisa Westberg Peters
Thundercake by Patricia Polacco
The Magic School Bus Wet All Over by Joanna Cole
Follow the Water from Brook to Ocean by Arthur Dorros
On the Same Day in March - A Tour of the World's Weather by Marilyn Songer
Flash, Crash, Rumble, and Roll by Franklyn M. Branley
Rain Song by Lezlie Evans
Snowflake Bentley by Jacqueline Briggs Martin
Questions and Answers About Weather by M. Jean Graig
The Storm by Anne Rockwell
The Drop in My Drink/The Story of Water on our Planet
By Meredith Hooper
Where Do Puddles Go? By Fay Robinson
Wacky Weather by John Malam
Water, Water Everywhere/A Book about the Water Cycle
by Melvin and Gilda Berger
I am Snow by Jean Marzollo
Weather Words and What They Mean by Gail Gobbons
All About snow and Ice by Stephen Krensky
Check the Weather by Nancy Roser
Storm in the Night by Mary Stolz
Watching the Weather by Miranda Ashwell and Andy Owen
W is for Wind A Weather Alphabet by Pat Michaels
The Magic Schol Bus Kicks up a Storm by Joanna Cole
Thunder and Lightning by Wendy Pfeffer
Snow by Miranda Ashwell and Andy Owen
Rain by Miranda Ashwell and Andy Owen
Sunshine by Miranda Ashwell and Andy Owen

Tornado in a Bottle:

Cloudy With a Chance of Meatballs by Judi Barrett
Pickles t Pittsburgh by Judi Barrett
Twisters! By Lucille Recht Penner
Twisters! By Kate Hayden
Tornado Alert by Franklyn M. Branley
Twister On Tuesday by Mary Pope Osborne
The Big Storm by Bruce Hiscock
Storms by Susan Canizares and Betsey Chessen
The Magic School Bus Chapter Book - Twister Trouble by Ann Schreiber
Aunt Minnie and the Twister by Mary Skillings Prigger

Farmer Brown Goes Round and Round by Teri Sloat
Echoes for the Eye - Poems to Celebrate Patterns in Nature
By Barbara Juster Esbensen

Water:

Where Does Water Come From? By C. Vance Cast
A Drop of Water by Walter Wick
I Am Water by Jean Marzollo
Splish Splash by Joan Bransfield Graham
The Science Book of Water by Ardley
Water by Frank Asch
Water by Susan Canizares and Pamela Chanko
Let's Try It Out in the Water by Seymour Simon and Nicole Fauteux
Water by Chris Oxlade

Glittler Wands:

The Rainbow Fish by Marcus Pfister
Rainbow Fish and the Big Blue Whale by Marcus Pfister
Rainbow Fish to the Rescue! By Marcus Pfister
What's It Like to Be a Fish? By Wendy Pfeffer
What is a Fish by David Eastman
Fish by Adele Richardson
It could Still Be A Fish by Allan Fowler

Marbling:

Appelmando's Dreams by Patricia Polacco

Solids and Liquids - Fixed and Unfixed:

Whale Is Stuck by Karen Hayles & Charles Fuge
Little Polar Bear by Hans de Beer
Little Polar Bear Finds a Friend by Hans de Beer
Ahoy There, Little Polar Bear by Hans de Beer
Tacky in Trouble by Helen Lester
It Could Still Be Water by Allan Fowler
The Magic School Bus /The Wild Whale Watch by Eva Moore

Crystal Pictures/ Ants:

Two Bad Ants by Chris Van Allsburg

"I Can't Said the Ant by Polly Cameron

Those Amazing Ants by Patricia Brennan Demuth

Are You an Ant? By Judy Allen and Tudor Humphries

There's An Ant in Anthony by Berand Most

Antics! By Cathi Hepworth

It's An Ants Life by Steve Parker

One Hundred Hungry Ants by Elinor J. Pinczes

Hey, Little Ant by Phillip and Hannah Hoose

Armies of Ants by Walter Retan

Ant Cities by Arthur Dorros

Amazing Anthony Ant by Lorna & Graham Philpot

Very first things to know about ants by Patricia Grossman

How Ants Live by John Sheridan

The World of Ants by Melvin Berger

Crystal Stalactites:

Caves Mysteries Beneath Our Feet by David L. Harrison

Inside a Cave by Gracie Moss as told to Carolyn Duckworth

Cave - The Story of the Earth by Lionel Bendeer

Let's Take a Field Trip to a Cave by Kathy Furgang

Welcome Home Little Bear by Maurice Jones

Melting Crayons:

Bad Day at Riverbend by Chris Van Allsburg

The Art Lesson by Tomie dePaola

My Crayons Talk by G. Brian Karas

Toy Story / A Friend Is... by Disney

The Crayola Counting Book by Rozanne Lanczak Williams

The Crayon Box that Talked by Shane Derolf

The Crayon Counting Book by Pam Munoz Ryan

Amber Brown is not a Crayon by Paula Danziger

Harold and the Purple Crayon by Crockett Johnson

Shrinky Plastic:

George Shrinks by William Joyce

Flat Stanley by Jeff Brown

Harry and the Terrible Whatzit by Dick Gackenbach

Gluep:

Watch Your Step, Mr. Rabbit! by Richard Scarry

All Stuck Up by Linda Hayward

Bartholomew and the Oobleck by Dr. Seuss

Whirly, Twirly Milk:

Calico Cows by Arlene Dubanevich

Cows by Jules Older

No Moon, No Milk by Chris Babcock

Two Cool Cows by Toby Speed

Santa Cow Island by Cooper Edens

Milwaukee Cows by Joy Cowley

When Cows Come Home by David L. Harrison

Kiss the Cow! By Rhyllis Root

Extra Cheese, Please! By Cris Peterson

Properties of Matter, Density, Mixtures, Color

Colored Layers:

The Land of Many Colors by Rita Pocock

Cartesian Diver:

The Chick and the Duckling by Mirra Ginsburg

Float and Sink by Maria Gordon

Ducky by Eve Bunting

The Magic School Bus Ups and Downs by Joanna Cole

Duckling Days by Karen Wallace

Ducks Don't Get Wet by Augusta Goldin

Make Way for Ducklings by Robert McCloskey

Wow! It's Great Being a Duck by Joan Rankin

Chick by Jane Burton

Duck by Brie Watts

Sink or Float? by Leslie Fox

Floating and Sinking by Karen Bryant-Mole

Earth Day:

The Great Trash Bash by Loreen Leedy

Recycle! By Gail Gibbons

Where Does the Garbage Go? By Paul Showers

Recycle That! By Fay Robinson

A Pig Tale by Olivia Newton-John

Recycle It! By Brenda Parkes

Clay Boats/ Sinking and Floating:

Who Sank the Boat? By Pamela Allen

Mr. Gumpy's Outing by John Burningham

Red Fox and His Canoe by Nathaniel Benchley

The Little Boat by Kathy Henderson

Floating by Peter Sloan & Sheryl Sloan

Move Over by Harriet Zeifert

Boats by Gllimard Jeunesse

Sink or Float? By Kimberlee Graves

Tell Me How Ships Float by Shirley Willis

Mr. Archimedes' Bath by Pamela Allen

Little Toot by Hardie Gramatky

The Boat Book by Samantha Berger and Pamela Chanko

Boats Afloat by Shelley Rotner

Chromatography Garden:

Planting a Rainbow by Lois Ehlert

Blue Potatoes, Orange Tomatoes by Rosalind Creasy

The Sunflower That Went Flop by Joy Cowley

Kente Chromatography:

The Black Snowman by Phil Mendez

Chromatography T-Shirts:

People, Green, and Yellow by Robert Munsch

Seven Blind Mice by Ed Young

Hailstones and Halibut Bones by Mary O'Neill

Colors:

Mouse Paint by Ellen Stoll Walsh

Blue Bug's Book of Colors by Virginia Poulet

Little Blue and Little Yellow by Leo Lionni

Mouse Magic by Ellen Stoll Walsh
A Song of colors by Judy Hindley
I Love Colors! By Hans Wilhelm
Red Is Best by Kathy Stinson
Color by Ruth Heller
Lemonade by Rosa Drew
Lemonade Stand by Marcia Vaughan
A Dollar for Penny by Dr. Julie Glass
Lulu's Lemonade by Barbara deRubertis
Lemonade for Sale by Stuart J. Murphy
Warthogs Paint by Pamela Duncan Edwards
White Rabbit's Color Book by Alan Baker

Heat and Light Energy

Mama Do You Love Me? By Barbara M. Joosse
The Mitten by Jan Brett
The Mitten by Alvin Tresselt
The Magic School Bus In The Arctic by Joanna Cole
Missing Mittens by Stuart J. Murphy
The Missing Mitten Mystery by Steven Kellogg
The Mitten Tree by Candace Christiansen
Thomas' Snowsuit by Robert Munsch
Hot and Cold by Allan Fowler
Hot and Cold by Angela Royston
It's Melting! By Rozanne Lanczak Williams
Heat Changes Things by Michael Medearis

Balloons:

Hot-Air Henry by Mary Calhoun
The Big Balloon Race by Eleanor Coerr
Altoon Baboona by Janie Bynum
Three in a Balloon by Sarah Wilson
Mouton's Impossible Dream by Anik McGrory
The Grumpalump by Sarah Hayes
What a Day for Flying! By Foster & Erickson
Hot Air by Marjorie Priceman

Magic Mirror Tricks:

Reflections by Ann Jonas

Magic Mirror Tricks by Marion Walter

Little Bird and the Moon Sandwich by Linda Berkowitz

Look Twice by Duncan Birmingham

'M' is for Mirror by Duncan Birmingham

The Mirror Puzzle Book by Marion Walter

Look at Annette by Marion Walter

Colors of the Rainbow:

The Rainbow and You by E.C. Krupp

The River that Gave Gifts by Margo Humphrey

The Magic School Bus/Liz Makes a Rainbow by Tracey West

All the colors of the Rainbow by Allan Fowler

The Magic School Bus Makes a Rainbow

Arrow to the Sun by Gerald McDermott

Rainbow Crow by Nancy Van Laan

What Makes a Rainbow? By Betty Ann Schwartz

A Rainbow of My Own by Don Freeman

Whirling Colors:

Carousel by Donald Crews

Color Dance by Ann Jonas

Chemiluminescence:

Fireflies by Julie Brinckloe

The Very Lonely Firefly by Eric Carle

Sam and the Firefly by P.D. Eastman

Fireflies in the Night by Judy Hawes

A Firefly Named Torchy by Bernard Waber

Color Change Beads:

The Lizard and the Sun by Alma Flora Ada

The Sun by Paulette Bourgeois

Our Friend the Sun by Janet Palazzo

The Sun Is Always Shining Somewhere by Allan Fowler

Sunshine Makes the Seasons by Franklyn M. Branley

The Twelve Days of Summer by Elizabeth Lee O'Donnell
One Light, One Sun by Raffi
Energy from the Sun by Allan Fowler
Sun Up, Sun Down by Gail Gibbons
I didn't know that the Sun is a Star by Kate Petty

The Senses

My Five Senses by Alikei
The Magic School Bus Explores the Senses by Joanna Cole & Bruce Degen
The Five Senses by Sally Hewitt
The Senses by Angela Royston
Your Five Senses by Bobbi Katz
What's Going On? By Rozanne Lanczak Williams
Where Are You Going? By Kimberlee Graves and Rozanne Lanczak Williams
My Senses Work for Me by Deborah Plona Cerbus & Cheryl Feichtenbinder Rice
Busy Bunnies' Five Senses by Teddy Slater
Body Detectives/ A Book About the Five Senses by Rita Golden Gelman
The Science Book of The Senses by Neil Ardley
Look, Listen, and Learn by Susan Canizares and Pamela Chanko

Touch:

A Picture Book of Louis Braille by David A. Adler
Helen Keller Courage in the Dark by Johanna Hurwitz
Best Friends by Sandi Hill
Hand, Hand, Fingers, Thumb by Al Perkins
Your Skin and Mine by Paul Showers
King Midas and His Gold by Patricia and Fredrick McKissack
Feely Bugs by David A. Carter
My Hands Can by Jean Holzenthaler
Feeling Things by Allan Fowler
Touch by Sue Hurwitz
I Can't Sleep by Kimberlee Graves
What's In My Pocket? By Rozanne Lanczak Williams

Smell:

Mucky Moose by Jonathan Allen
Smelling Things by Allan Fowler

Clifford Follows His Nose by Norman Bridwell
Arthur's Nose by Marc Brown
The Best Smelling Alphabet Book Ever by Harriet Zeifert
Smell by Sue Hurwitz

Taste:

Green Eggs and Ham by Dr. Seuss
Taste by Sue Hurwitz
The Seven Silly Eaters by Mary Ann Hoberman

Sound:

Kangaroos in the Kitchen? (originally published as Hear That?)
By Tracy Dockray
Ears Are for Hearing by Paul Showers
Listen Buddy by Lynn Munsinger
The Science Book of Sound by Neil Ardley
The Listening Walk by Paul Showers
The Ear Book by Al Perkins
Hearing by Sue Hurwitz
Hearing Things by Allan Fowler
The Noisy Book by Margaret Wise Brown
Sounds All Around by Wendy Pfeffer
The Banging Book by Bill Grossman
Polar Bear, Polar Bear, What Do You Hear? By Bill Martin Jr./Eric Carle
Peace At Last by Jill Murphy
Listen Buddy by Helen Lester
Max Found Two Sticks by Brian Pinkney
Mr. Brown Can Moo! Can You? By Dr. Seuss's
Horton Hears a Who! By Dr. Seuss

Sight:

Sight by Sue Hurwitz
Shrinking Mouse by Pat Hutchins
Through Grandpa's Eyes by Patricia MacLachlan
Glasses for D.W. by Marc Brown
Arthur's Eyes by Marc Brown
Seeing Things by Allan Fowler
Brown Bear, Brown Bear, What do You See? By Bill Martin Jr./Eric Carle
What Do You See? By Rozanne Lanczak Williams

Animal Senses:

Eyes by Rebecca L. Grambo

Whose Nose Is This? By Wayne Lynch

Animals' Eyes and Ears by Margie Burton, Cathy French, and Tammy Jones

Animal Senses by Pamela Hickman and Pat Stephens

Sound, Electricity, Magnetism

Rubber Band Banza:

The Banza by Diane Wolkstein

The Little Banjo by Diane Wolkstein

Rubber-Band Banjos and a Java Jive Bass by Alex Sabbeth

Sound and Light by Daren Bryant-Mole

Sound and Hearing by Angela Royston

Bangs and Twangs by Vicki Cobb

Zin! Zin! Zin! A Violin by Lloyd Moss

Sound and Vibrations:

Moses Goes to A Concert by Isaac Millman

Moses Goes to School by Isasc Millman

The Magic School Bus in the Haunted Museum/A Book about Sound By Joanna Cole

I Have A Sister My Sister Is Deaf by Jeanne Whitouse Peterson

Invisible Journeys: Sound by Caroline Grimshaw

Poultry Pitch:

Chicken Little by Steven Kellogg

Chicken Little by Sally Hobson

Twas' the Night Before Thanksgiving by Dave Pilkey

Humdinger:

Berlioz the Bear by Jan Brett

The Magic School Bus Inside a Beehive by Joanna Cole & Bruce Begen

Are You a Bee? By Judy Allen and Tudor Humphries

The Bee by Lisa Campbell Ernst

Life of the Honeybee by Heiderose and Andreas Fischer-Nagel

The Life and Times of the Honeybee by Charles Micucci

Mr. Bumble by Kim Kennedy
Honeybee by Barrie Watts
How Do Bees Make Honey? by Anna Claybourne
Bumble Bear/ The Beeginning by James Hoffman
Buzzy the bumblebee by Denise Brennan-Nelson
Bees by Gallimard Jeunesse
Busy buzzy bee by Karen Wallace
Questions and Answers About Bees by Betty Polisar Reigot
The Bee by Paul Starosta
The Honey Makers by Gail Gibbons
Learning about Bees from Mr. Krebs by Alice K. Flanagan
A Taste of Honey by Nancy Elizabeth Wallace
Busy, Buzzy Bees by Allan Fowler
Busy Bees by Dona Herweck Rice
Honeybees by Deborah Heiligman

Static Electricity:

The Wartville Wizard by Kon Madden

Insulators and Conductors:

Switch On, Switch Off by Melvin Berger
All About Electricity by Melvin Berger
Dear Mr. Henshaw by Paul O. Zelinsky
Electricity by Karen Bryant-Mole
The Magic School Bus and the Electric Field Trip by Joanna Cole & Bruce Begen
Electricity by Smantha Berger and Pamela Chanko
Full of Energy by Sally Hewitt

Magnetism:

Mr. Fixit's Magnet Machine by Gail Herman
What Makes a Magnet? by Franklyn M. Branley
All About Magnets by Stephen Krenshy
Magnets by Rena K. Kirkpatrick
Magnets by Anne Schreiber
What Magnets Can Do by Allan Fowler
Matthew the Magician by Kimberlee Graves
The Science Book of Magnets by Neil Ardley
Mickey's Magnet by Franklyn M. Brandley and Eleanor K. Vaughan
Junior Science Magnets by Terry Jennings

Experiments with Magnet by Hellen J. Challand
Jeff's Magnet by Madge Alley
Marta's Magnets by Wendy Pfeffer
Magnets by Karen Bryant-Mole
Magnets by Angela Royston
Gregory, the Terrible Eater by Mitchell Sharmat

Food Chemistry

Making Butter:

Pancakes for Breakfast by Tomie de Paola

Designing Utensils:

How My Parents Learned to Eat by Ina R. Friedman
This is the Way We Eat Our Lunch by Edith Baer
Why are Pineapples Prickly? By Christopher Maynard
Never Take a Pig to Lunch by Nadine Bernard Westcott

Cookies and Yeast:

The Sleeping Bread by Stefan Czernecki and Timothy Rhodes
Walter the Baker by Eric Carle

Popcorn Pop:

The Popcorn Dragon by Jane Thayer
The Popcorn Book by Tomie de Paola
The Popcorn Shop by Alice Low
Corn Is Maize by Alike
Heat Wave! By Helen Ketterman
Popcorn by Frank Asch
Cam Jansen and the Mystery of the Stolen Corn Popper By David A. Adler
Popcorn at the Palace by Emily Arnold McCully

Ice Cream:

Ice Cream Soup by Gail Herman
Ice Cream Larry by Daniel Pinkwater
Make Mine Ice Cream by Melvin Berger
Follow an Ice-Cream Cone Around the world by Neale S. Godfrey
Ice Cream Everywhere! By Marjorie Blain Parker
Clifford and the Big Ice Cream Mess by Josephine Page

Living Things, Ecosystems

Classification/ Sorting Animals:

If You Hopped Like A Frog by David M. Schwartz

Creature Features by Anita Ganeri

Smile If You're Human by Neal Layton

Mice Squeak, We Speak by Tomie dePaola

Remarkable Animals by Tony Meeuwissen

Amphibians by Adele Richardson

Birds by Adele Richardson

Fish by Adele Richardson

Insects by Adele Richardson

Mammals by Adele Richardson

Reptiles by Adele Richardson

Food Chain/ Life Cycle:

Who Eats What? Food Chains and Food Webs by Patricia Lauber

Feathers for Lunch by Lois Ehlert

Blue Sea by Rjoberth Kalan

The Magic School Bus Gets Eaten - A Book About Food Chains By Joanna Cole

Food Chains by Peter Riley

A Ladybug's Life by John Himmelman

Bright Beetle by Rick Chrustowski

Yum-yum! By Mick Manning and Brita Granstrom

The Grouchy Ladybug by Eric Carle

Ladybug by David M. Schwartz

Ladybug by Barrie Watts

Are You a Ladybug? By Judy Allen and Tudor Humphries

From Egg to Chicken by Dr. Gerald Legg

From Tadpole to Frog by David Stewart

From Seed to Sunflower by Dr. Gerald Legg

The Journey of a Turtle Carolyn Scrace

Pass the Energy, Please! By Barbara Shaw McKinney

Fighting Fish by David M. Schwartz

What Are Food Chains and Webs? By Bobbie Kalman

Birds:

Albert by Donna Jo Napoli

How & Why Birds Use Their Bills by Elaine Pascoe

How & Why Birds Build Nests by Elaine Pascoe

A Nest Full of Eggs by Priscilla Belz Jenkins

From Egg to Robin by Susan Canizares and Betsey Chesson

Cardinals, Robins, and other Birds by George S. Fichter

How Do Birds Find Their Way? By Roma Gans

The Life cycle of a Bird by Bobbie Kalman

Birds by Susan Canizares and Pamela Chanko

Birds by Samantha Gray and Sarah Walker

If You Should Hear A Honey Guide by April Pulley Sayre

Roadrunners and Sandwich Terns by Suzanne Samson

What's the Difference? Birds by Stephen Savage

Fine Feathered Friends by Tish Rabe

Little by Little by Linda Hayward

The Missing Sunflowers by Maggie Stern

Have You Seen Birds? By Joanne Oppenheim

What Makes a Bird a Bird? By May Garelick

The Beak Book by Pamela Chanko

The Bird Alphabet Book by Jerry Pallotta

Animals

A Color of His Own by Eric Cale

The Mixed-Up Chameleon by Eric Carle

Animals in Hiding by Melvin Berger

Chameleons are Cool by Martin Jenkins

Colorful Chameleons! By Michelle Knudsen

How & Why Animals Hide by Elaine Pascoe

What Color is Camouflage? By Carolyn Otto

I See Animals Hiding by Jim Arnosky

Hard-to-See Animals by Allan Fowler

Animals in Camouflage by Phyllis Limbacher Tildes

How to Hide a Butterfly by Ruth Heller

How to Hide a Polar Bear by Ruth Heller

How to Hide a Crocodile by Ruth Heller

How to Hide an Octopus by Ruth Hellers

How to Hide a Meadow Frog by Ruth Heller

The Magic School Bus Butterfly and the Bog Beast by Joanna Cole

The Importance of Teeth:

Grandpa's Teeth by Rod Clement

Rotten Teeth by Laura Simms

I Know Why I Brush My Teeth by Kate Rowan

Arthur's Tooth by Marc Brown

The Tooth Book by Theo. LeSieg

Arthur Tricks the Tooth Fairy by Marc Brown

Tooth Fairy by Audrey Wood

Little Rabbit's Loose Tooth by Lucy Bate

Throw Your Tooth on the Roof by Selby B. Beeler

Franklin and the Tooth Fairy by Paulette Bourgeois

Andrew's Loose Tooth by Robert Munsch

A Quarter from the Tooth Fairy by Caren Holtzman

Arthur's Loose Tooth by Lillian Hoban

Top Secret by Ted Dewan

Doctor DeSoto by William Steig

Nice Try, Tooth Fairy by Mary W. Olson

My Tooth Is About to Fall Out by Grace Maccarone

Fluffy Meets the Tooth Fairy by Kate McMullan

Young Cam Jansen and the Lost Tooth by David A. Adler

Other Science Books

What's Alive? By Kathleen Weidner Zoehfeld

Is It Alive? By Kimberlee Grave

Alexander and the Wind-Up Mouse by Lio Lionni

Where Fish Go In Winter by Amy Goldman Koss

Archibald Frisby by Michail Chesworth

Where Did It Go? By Kimberlee Graves

Five Brilliant Scientists by Lynda Jones

Spectacular Science by Lee Bennett Hopkins

The Fungus That Ate My School by Arthur Dorros

Career Ideas for kids who like Science by Diane Lindsay Reeves

The Science chef Travels Around the World

by Joan D'Amico and Karen Eich Drummond

Science Art by Deborah Schecter

Science Arts Discovering Science Through Art Experiences

by MaryAnn Kohl/Jean Potter

What's Smaller Than a Pygmy Shrew? By Robert E. Wells

The Magic School Bus Liz Looks for a Home by Tracey West

Learn to Read - Science by CTP

The Magic School Bus Liz Finds a Friend by Tracey West

The Long and Short of It by Cheryl Nathan and Lisa McCourt

Rubrics, Checklists & Other Assessments for the Science You Teach by Ann Flagg

I'd Like To Be A Chemist by Kim Mitzo Thompson

I'd Like To Be A Marine Biologist by Kim Mitzo Thompson

I'd Like To Be An Entomologist by Kim Mitzo Thompson

I'd Like To Be A Zoologist by Kim Mitzo Thompson

I'd Like to Be a Physicist by Kim Mitzo Thompson

Tips, Tools, and Timesavers for Science Success by Imogene Forte

101 Science Poems & Songs for Young Learners by Meish Goldish

Greg's Microscope By Millicent E. Selsam

Science fun with Peanuts and Popcorn by Rose Wyler

Focus on Scientists by Mary Ellen Sterling

A Weed is a Slower by Alike

Scientists from Archimedes to Einstein by Struan Reid and Patricia Fara

Science Verse by Jon Scieszka and Lane Smith

The Magic School Bus Chapter Books:

Twister Trouble

Space Explorers

Butterfly Battle

Voyage to the Volcano

The Fishy Field Trip

Food Chain Frenzy

Electric Storm

The Search for the Missing Bones

Insect Invaders

The Wild Whale Watch

Amazing Magnetism

Science Solves IT!

Ant Attack by Anne James

Slow Down, Sara! By Laura Driscoll

Gotcha! By Jennifer Dussling

Hocus Focus by Sarah Willson

The Rainbow Mystery by Jennifer Dussling

The Green Dog by Melinda Luke

Almost Invisible Irene by Daphne Skinner

The Creeping Tide by Gail Herman

Monster Bug by Linda Hayward

Butterfly Fever by Lori Haskins

Clever Trevor by Sarah Albee

It Came from Outer Space by Henry Barker

What Homework? By Linda Hayward

What's That Sound? By Mary Lawrence

A Slimy Story by Michelle Knudsen

The Case of Vampire Vivian by Michelle Knudsen

The Nose Knows by Ellen Weiss