

5-24-03

Listed below are Living Science Booklists from Deborah Taylor-Hough, Catherine Levison, Susan Schaeffer McCauley, Karen Rackliffe, Penny Gardner and other CM parents.

Preschool-3rd grade:

The Cloud Book by Tomie dePaola
Pets by Alice Fields
What had Ten Legs and Eats Cornflakes? by Ron Roy
Animals that Travel by Jennifer C. Urquhart
The Reason for a Flower by Ruth Heller (ps-2)
The Glorious Flight by Alice and Martin Provensen (ps-2)
Linnea in Monet's Garden by Christina Bjork (preschool to late-elementary)
Linnea's Almanac by Christina Bjork (preschool to late-elementary)
Linnea's Windowsill Garden by Christina Bjork (preschool to late-elementary)
Trumpet of the Swan by E.B. White (preschool to late-elementary)
The Stars: A New Way to See Them by Hans Augusto Rey (preschool to early teens)
Snowflake Bentley

1st Grade:

Your First Garden Book by Marc Brown
I found a Leaf by Sharon Lerner
The Shape of Water by Augusta Goldin (1/3)
The Doubleday First Guide to Rocks by Dorothy Shuttlesworth (1/3)
The Christian Liberty Nature Readers (5 book series) by Florence Bass (early elementary)
Backyard (One Small Square) by Donald M. Silver (elementary)
Leonardo Da Vinci for Kids: His Life and Ideas by Janis Herbert (elementary to early teens)
Lyrical Life Science by Doug C. Eldon (elementary to teens)
Chipmunks on the Doorstep by Edwin Tunis (elementary to adult)
The Snowflake Man

2nd Grade:

Large Animal Veterinarians by Rod Bellville
From Seed to Salad by Hannah Lyons Johnson
What's under the Sea? by Solveig Paulson Russell

3rd Grade:

Small Habitats by Lilo Hess
Watching Them Grow by Joan Hewett
A Spider Might by Tom Walther
A Day in the Life of a Veterinarian by William Jaspersohn
Understanding Farm Animals by Ruth Thomson (3/6)
Making a Native Plant Terrarium by D. J. Herda
Vegetables in a Pot by D.J. Herda
Kids Gardening: A First Indoor Gardening Book for Children by Aileen Paul
Kids Outdoor Gardening by Aileen Paul
Eat the Fruit, Plant the Seed by Millicent Selsam
Popcorn: Peanut by Millicent Selsam (2 books)
Small Habitats by Lilo Hess
The Potted Plant Book by Sue Tarksy
The Prickly Plant Book by Sue Tarsky
The Herb Growing Book by Rosemary Verey
A Gardening Book: Indoors and Outdoors by Anne B. Walsh
From Apple Seed to Applesauce by Hannah Lyons Johnson
Science in a Vacant Lot by Seymour Simon
Sea Otter by Julian May
Cactus Fox; Cascade Cougar; Eagles of the Valley; Glacier Grizzly; Prairie Pronghorn;
Sea Lion Island all by Julian May
A Forest is Reborn by James Newton
How Science Works by Judith Hann published by Reader's Digest
3-6 Albert Einstein: Young Thinker
How Nature Works by David Burnie
How the Earth Works by John Farndon
The Childhood of Famous Americans biography of Benjamin Franklin, Albert Einstein,
Thomas Edison

4th Grade:

The Otter's Tale by Gavin Maxwell
Rascal by Sterling North
Critters' Kitchen: Cooking for Your Pets by Michelle Reynolds
Black Beauty: The Autobiography of a Horse by Anna Sewell
Pets in a Jar: Collecting and Caring for Small Animals by Seymour Simon
Farming in Boxes by Peter & Mike Stevenson
Secrets of the Venus's Fly Trap by Jerome Wexler
The Plants We Eat by Millicent E. Selsam
Jet Journey by Mike Wilson (4/6)
The Ben Franklin Book of Easy and Incredible Experiments by Lisa Jo Rudy (late-
elementary to teen)
Laddie by Gene Porter Stratton (late elementary to adult)
Thomas Alva Edison: Inventing the Electric Age by Gene Adair (late-elementary to teen)

5th Grade:

Shelf Pets: How to Take Care of Small Wild Animals by Edward R. Ricciuti
Wild Orphan Babies by William J. Weber
Animal Camouflage by Dorothy Shuttlesworth
The Golden Circle by Hal Borland
Halley: Comet 1986 by Franklyn M. Branley
Rediscovering Astronomy by Eugene and Asterie Provenzo
How Animals Live Together by Millicent E Selsam
Oars, Sails & Steam: A Picture Book of Ships by Edwin Tunis
Wheels: A Pictorial History by Edwin Tunis
The Pond by John G. Samson (evolutionary viewpoint) 5/6
Archimedes and the Door to Science by Jeanne Bendick (older children/teens)
How Do You Lift a Lion by Robert E. Wells
The Sower Series of biographies of Johannes Kepler, Isaac Newton, Robert Boyle, Samuel Morse, Louis Pasteur

6th Grade:

Birds for Pets and Pleasure by Neale Haley
The Remarkable Spaceship Earth by Ron Cottrell
Kon Tiki by Thor Heyerdahl

Upper Grades:

The Life of the Fly by Jean-Henri Fabre (preteen to adult)
A Girl of the Limberlost by Gene Stratton Porter (preteen to adult)
Keeping a Nature Journal: Discover a Whole New Way of Seeing the World Around You by Clare Walker Leslie & Charles E. Roth (preteen to adult)
The Physics of Star Trek by Lawrence M. Krauss (early teens to adult)
The Passionate Observer: Writings from the World of Nature by Jean-Henri Fabre (teen to adult)
Children of Summer: Henri Fabre's Insects by Margaret J. Anderson (teen to adult)
Creepy Crawlies: Scientific Method

Experimenting with.....(series on Yourself, Nature, Magnetism, etc.) by Alan Ward

Pagoo
Minn of the Mississippi
Paddle to the Sea
Tree in the Trail
Seabird
Book of Indians
Book of Cowboys

This series of books also
cover Geography and maps
are available to cover each
Geographical area studied

by Holling C. Holling

My Side of the Mountain

All About... (series) by Jim Arnosky

The Man who Mistook His Wife for a Hat by Oliver Sacks (stories of mental illness, neurology, psychology for thinking teens)

Upper Elementary:

Carl Linnaeus: Father of Classification by Margaret Anderson

Part of the Series, Great Minds of Science--look for Charles Darwin, Albert Einstein, William Harvey, Marie Curie, etc.

Amateur Naturalist: Explorations and Investigations by Charles E. Roth

Parent Resources:

Wild Days: Creating Discovery Journals by Karen Rackliffe

Educating the Whole Hearted Child by Clay and Sally Clarkson

A Charlotte Mason Study Guide by Penny Gardner

Handbook of Nature Study by Anna Botsford Comstock

Crinkleroot's Nature Almanac: Crinkleroot's Guides by Jim Arnosky

Peterson Field Guides

Audubon Society Pocket Guides