Information Resources

CHILDREN AND NATURE

Special thanks to the individuals and organizations who have contributed these materials to the library.

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"Are you a ladybug? If you are, your parents look like this, and they eat aphids." So begins this funny and well-illustrated account of the ladybug life cycle.
**QL 467.2 .A55 2000**

This series puts helps children identify with bugs as they compare and contrast the basic biology of (for instance) an orb-weaving spider with the contours of human life.
**QL 452.2 .A55 2000**

Lush illustrations and direct, engaging text help young children understand a grasshopper's life cycle.
**QL 452.2 .A55 2002**

Simple text and side-by-side color photographs illustrate growth, decay, metamorphosis, and other natural changes.
**QH 48 .A55 1991**

The author follows children from seven British Columbia families as they grow their own vegetables and fruit, sharing diverse cultural traditions related to gardening.
**SB 324 .A56 2013**

Rhyming text and lifelike illustrations depict a day’s journey into a wetland. Close encounters with marsh plants and animals will delight young readers.
**QH 541.5 .M3 A67 1993**

Photo illustrations and clear text reveal how the community cares for a school garden in Santa Fe, New Mexico. Children, teachers, and volunteers choose flowers, fruits, and vegetables to grow, care for the compost pile, learn about insects and snakes, make leaf prints, gather to play and hear music, maintain the outdoor oven, and make pizza to celebrate the harvest.
**SB 457 .A63 2013**

This illustrated overview of Linnaeus' classification system explains how scientists use careful observations and taxonomic rules to group all life on earth into six categories, and touches on the phyla within each kingdom.

QH 55 .K56 2002


Well-illustrated projects with clear instructions spark a child's interest in plant growth.

QK 711.5 .A73 1991


Lavish woodcuts enliven the pages of this fact-filled treasure. The author’s enthusiasm about mushrooms is contagious. She shares information children can apply as they seek out mushrooms and toadstools wherever they may wander, from the deep woods to the city sidewalks.

SB 353 .A76 1997


The young reader couldn't find a better guide to the forest than a happy elf-like character named Crinkleroot, whose introduction to trees is presented through story, text, and delightful color pictures.

SB 435 .A76 1992


It’s easy to see why this book won the Teachers’ Choice Award for books for the family in 2004. Written at an upper elementary reading level, it has fascinating illustrations and clear text explaining what you might see in forests all over North America at different times of year.

QH 541.5 .F6 A78 2003


Another wonderful picture book from the Aston/Long team (see below), this one describes butterflies in all their glory.

QL 544.2 .A78 2011


This gorgeous celebration of eggs (from ladybug to ostrich) has the rare ability to be just as breathtaking from across the room as it is from one's own lap. Read it!

QL 49 .A78 2006

Rhythmic text and big, bold paintings make another great read-aloud from Dianna Hutts Aston. Simple text highlights all the people who help bring oranges to market.

SB 370 .O7 A78 2007


With the same format as AN EGG IS QUIET, this eye-catching picture book begs to be read aloud. Each two-page spread details one basic attribute of seeds in a playful and memorable way. For instance, “A seed is adventurous. It must strike out on its own, in search of a less crowded place to put down roots.”

QK 661 .A78 2007


Follows the development of a bean plant from the emergence of the first tiny shoot to the appearance of flowers and bean pods.

QK 711.5 .B23 1986


Kids who love bugs will appreciate this fully illustrated guide to creating a bug zoo at home, including habitat information and basic biology for dragonflies, crickets, spiders, worms, and many more.

QL 465 .B25 2010


Practical projects with easy-to-read instructions get kids working with their hands and thinking about collecting specimens, observing growth and decay, understanding ecosystems, and other aspects of botany. Although this book is written for kids to use on their own, parents and teachers will find good ideas in it, too.

QH 55 .B26 1993


Glowing gold and deep blue star in the beautiful illustrations for this unique book about photosynthesis.

QK 882 .B2 2009


Vivid paintings explore life in the Pacific Northwest’s old-growth forests, from flying squirrels all the way down to nematode worms and velvet mites.

QH 541.5 .F6 B27 1994

Fascinating text and glowing illustrations give insight about the nesting habits of pigeons, sparrows, wrens, owls, falcons, and other birds that have adapted to city life.

**QL 681 .B27 1990**


Simple recipes and big bright pictures help kids identify and enjoy garden vegetables and fruits, showing how they look growing in the garden on one page, and how they can be prepared in the kitchen when the page is turned.

**SB 324 .B47 2013**


What is soil? Is it just dirt? How does it feed plants and support animal life? Bright illustrations and vivid text bring this subject home for school-age children.

**S 591 .B53 2000**


A fascinating exploration of the humble soybean's history, cultivation (conventional and organic), and many uses, this book is recommended for any kid with an interest in farming, science, or inventions.

**SB 351 .S69 B53 2007**


Wow! Big photos help young naturalists identify forest animals and bugs, while clear text gives information about each creature's life cycle.

**QH 541.5 .F6 B57 2004**


A clearly written, well-photographed introduction to the world of plants, with a valuable chapter on conservation of wild plants.

**QK 48 .B53 1985**


A science teacher wrote this book of projects, and his experience shows. Correct and clear terminology is used, along with diagrams for visual learners.

**QH 55 .B54 1992**


Simple text describes the colors of fruits and vegetables and whether they grow underground, on a vine, bush, or stalk.

**Board Book**


Colorful illustrations show how many lives depend on one tree.

**Board Book**

Clearly illustrated with big photos, this book is filled with creative craft ideas for young gardeners, including making ink from oak galls, making twig doll furniture, and drying flowers.

**SB 449.48 .B65 2000**


“There is no limit to the number of themes and the number of hypotheses about our universe.” With this concept in mind, the authors clearly outline detailed science projects chosen to encourage creativity and wonder.

**QH 55 .B66 1989**


This beautiful field guide covers bugs, snakes, salamanders, lizards, frogs, toads, turtles, rabbits, squirrels, chipmunks, and trees. Craft and activity ideas are also included.

**QH 55 .B67 1999**


Fresh, bold pictures and clear text give children a close look at ladybugs in all their life stages, as well as a glance at other types of insects, including other beetles, grasshoppers, aphids, and ants.

**QL 467.2 .B67 1991**


Birds’ eggs are featured, along with eggs of fish, amphibians, insects and snakes. Transparent overlay pages give let readers peek into a chicken egg as the chick develops.

**QL 49 .B68 1992**


This sturdy small-format book is just the right size for little hands. Transparent overlay pages let us look inside a chestnut tree to see how it grows from a seed, develops, supports wildlife, flowers, and eventually makes seeds.

**SB 436.8 .B68 1989**


Written by the founder of IslandWood, a nature education “school in the woods,” this is the centuries-long history of a particular tree which grew and was eventually used for building in what is now Washington State. The quick reference guide to Pacific Northwest conifers at the back is especially useful.

**QH 541.5 .F6 B72 2008**

6
Brisson, Pat. Illustrated by Mary Azarian. **BEFORE WE EAT: FROM FARM TO TABLE.** Thomaston, ME: Tilbury House, 2014.

“As we sit around this table/let’s give thanks as we are able/to all the folks we’ll never meet/who help provide this food we eat.” So begins this call to gratitude for all the labor that goes into the food system.

S 519 .B75 2014


Complex information is presented simply and effectively. Through the use of surprising facts (“One edition of a daily newspaper uses wood from 5,000 trees”), the author raises the reader’s awareness of some of the issues surrounding forests and possible solutions.

QH 541.5 .F6 B76 1992


Clear text and practical projects teach basic concepts in geology, including plate tectonics, erosion, and glaciation. Wide-ranging projects also touch on hydroelectric power, climate, and ecosystems.


Witty illustrations and clear text make learning to garden even more fun for elementary school children.

SB 457 .B76 1981


A hands-on learning manual for kids and families, this book of "52 fun experiments" tells how to make a worm bin, a fairy garden, a rain gauge, and much more.

SB 457 .B77 2014


Cuddly animal characters bring xylem and phloem to kids at the elementary school level. Experiments and activities are included.

SB 436.8 .B79 2008


This is truly one-of-a-kind: a hardcover, illustrated gardening book aimed at kids themselves, not their parents, and written to appeal to boys as well as girls. Chapters are arranged by season.

SB 457 .B89 2006

Passages from John James Audubon’s journals are interspersed with rhyming text and colorful paintings in this beautiful book.

QL 31 .A9 B87 2003


What would it be like for a child to spend the day with Thoreau at Walden Pond? This book highlights Thoreau’s enjoyment of the simple life.

SB 455.5 .T46 2012


Kids will relish the chance to get up close and personal with birds and their nests in this gorgeous book from the Eyewitness series.

QL 681 .B92 1988


Bright photographs and illustrations portray various aspects of botany such as parts of plants, life processes, and ecosystems.

QK 49 .B92 1992


Detailed photographs and text work together to explain how plants form seeds, make food, defend themselves, and adapt to challenging climates. The book also delves into human uses of plants and makes a great introduction to plant anatomy.

QH 48 .B87 2000


Part of the beautifully photographed "Eyewitness Books" series, this comprehensive look at trees will appeal to children of all ages. Describes types of trees, how trees germinate and grow, parts of a tree, tree reproduction, associated plants and animals, pollution and disease, as well as other related topics.

SB 436.8 .B87 1988


This detailed guide tells curious kids “what it looks like,” “where to find it,” and “what eats it.” They’ll also find good advice, such as “Take drinking water with you,” and, most important, “Take your time and have fun.”

QH 55 .B86 2000

Anyone can get involved in gathering data for ongoing, actual scientific studies such as the Audubon Bird Count and FrogWatch USA. Just get out into a field, urban park, or your own backyard. You can put your nose to a monarch pupa or listen for raucous frog calls. You can tally woodpeckers or sweep the grass for ladybugs. This book, full of engaging photos and useful tips, will show you how.

QH 55 .B87 2012


This illustrated treasure from the Scientists in the Field series follows researchers and beekeepers as they trace the possible causes of colony collapse disorder.

QL 568 .B87 2010


The photos in this 127-page guide to insects and spiders will help kids identify bugs and learn more about their life cycles.

QL 467.2 .B87 2011


This fun guide to indoor and outdoor nature projects for autumn is aimed at third through seventh graders with an interest in birds, insects, and plants.

SB 449.48 .B87 2000

Campbell, Sarah C.; Campbell, Richard P. **GROWING PATTERNS: FIBONACCI NUMBERS IN NATURE.** Honesdale, PA: Boyds Mill Press, 2010

This is really a math book, but you’ll find it in the children’s botany section. The bright photos and simple text encourage us to look for patterns in nature.

QK 50 .C26 2010


This little book, beautifully photographed, contrasts evergreens with their deciduous counterparts throughout the year.

SB 428 .L26 1998


Color photos allow preschoolers to compare the crab spider with a crab, the wolf spider with a wolf, the violin spider with a violin, and the wheel spider with a wheel.

QL 452.2 .C26 1998


Is ice water? Is snow water? The answer is a fun surprise for preschoolers.

QL 452.2 .C26 1998

Written and illustrated for junior high or high school students, this book takes a close look at some fascinating plants from many different biomes, explaining clearly how these plants survive where they do. It covers plants as diverse as red algae, maple trees, and saguaro cacti, yet it’s compact and readable. Perfect for inquisitive minds of all ages.

QK 912 .C36 1994


Illustrated with clear diagrams big enough for classroom use, this paperback could be a real help for preschool and elementary teachers. The projects encourage kids to enjoy the process of making art as they “Use it up, wear it out, make it do, or do without!” Some projects, such as making spore prints, are just as much science as art, yet the text is simple enough that many first-graders could use this book outside the classroom.

SB 449.48 .C27 1993


Similar in format to ECOART! (above), this illustrated workbook teaches about beneficial insects, edible flowers, plant physiology concepts, composting, and much more through engaging hands-on activities.

SB 449.48 .C27 1995


A conversational, humorous introduction to bird-watching featuring quirky full-color illustrations portray dozens of birds chatting about their distinctive characteristics, including color, shape, plumage, and beak and foot types.

QL 681 .C28 2013


This surprisingly detailed guide provides expert advice on everything from selecting breeds of chickens to building a coop. The daily chores required to raise chickens are described and illustrated. There’s even a section about what various chicken vocalizations mean!

S494.5.U72 C28 2015


Despite its title, this slim volume is more of a craft book than a gardening book. While it has instructions for growing cosmos flowers, bonsai trees, pumpkins, and several other plants, the focus is on activities, games, and poems that will engage a child’s imagination and creativity.

SB 449.48 .C45 1991

This lovingly illustrated picture book describes how mangrove islands provide habitat for birds and animals and protect against hurricane damage.

QH 541.5 .M3 C44 2004


Even when you’ve just read David Sobel’s foreword to this fact- and photo-filled book, you’ll probably be surprised. Rather than being about “curriculum standards, content, and tragedy,” “It’s about helping to develop a sense that we—each one individually—can make a difference.” As students read further, they’ll learn about what kids and scientists have observed and how to help. See the Parent/Teacher Resource Collection for the Teacher’s Guide.

QC 981.8 .C5 C44 2008


The text of this book consists of interesting facts about redwoods, being read by the boy in the bold and increasingly fantastical illustrations. The result is a beautiful blend of fiction and fact.

QH 541.5 .F6 C45 2009


In the same series as **SEASONS: CHANGE IN THE NATURAL WORLD,** this photo-illustrated book of colors is bright and appealing.

QH 48 .P52 2007


This charming illustrated biography of Johnny Appleseed takes us time-traveling as we learn about one man’s simple, revolutionary life.

SB 363 .C63 2012

Cone, Molly. **COME BACK, SALMON: HOW A GROUP OF DEDICATED KIDS ADOPTED PIGEON CREEK AND BROUGHT IT BACK TO LIFE.** San Francisco: Sierra Club, 1991.

A local story of salmon habitat recovery, this picture book gives detailed information about a successful stream restoration project at Jackson Elementary School in Everett.

QH 541.5 .M3 C66 1991


“Wetlands are for everyone,” proclaims this beautifully illustrated book. In simple text, Molly Cone explains the importance of wetlands as habitats as well as their role in flood prevention and watershed protection.

QH 541.5 .M3 C66 1996

A fascinating introduction to the unusual, extraordinary and unexplained in the plant world.

*QH 48 .C67 1983*

Cox, Martyn. **WILDLIFE GARDENING: HOW TO BRING BIRDS AND BUGS TO YOUR BACKYARD.** New York: DK, 2009.

Lavishly illustrated and full of practical projects, this guide to enhancing wildlife habitat in your own backyard is a must-read.

*SB 454.3 .W5 C6 2009*


Beautifully colored and detailed drawings illustrate how seeds leave a plant, about life on a tree, why flowers need visitors, etc. The most comprehensive title for elementary age children in this outstanding nature series, with information on trees, flowers, butterflies, and moths.

*QH 541.14 .C69 1980* (see also **TREES**, by Ruth Thomson, and **FLOWERS**, below)


This excerpt from the **Usborne First Book of Nature** describes different flower types and how they work to make seeds. The colorful pictures make flower anatomy fun to learn.

*QH 541.14 .C69 1980b*

Crausaz, Anne. **SEASONS.** Tulsa, OK: Kane Miller, 2011.

Translated from the French, this vibrantly illustrated picture book explains how we use our five senses to explore the four seasons.

*QC 981.3 .C72 2011*


Anne Ophelia Dowden's illustrations shine in this book about the history of several common garden flowers.

*QK 49 .C76 1982*


A short paperback for the younger reader which colorfully introduces the world of plants in bold, half-page illustrations and text.

*QK 49 .D34 1990*


Detailed plans help science students (and perhaps science teachers) set up meaningful projects observing bees, flies, aquatic insects, and more.

*QL 468.5 .D26 1993*

Captivating text and lavish illustrations draw readers in to find out how John James Audubon got his start. Did you know that as a teenager, he destroyed all his drawings annually (on his birthday!) to make room for more sketches? As the book explains, “He hoped some day he would make drawings worth keeping.” Read all about this pioneering scientist and artist in **THE BOY WHO DREW BIRDS.**

QL 31 .A9 D28 2003

Davies, Nicola. Illustrated by Emily Sutton. **TINY CREATURES: THE WORLD OF MICROBES.**

Microbes are all around us. We often hear about those that cause illness, but this book is mainly about the beneficial microbes with important jobs like keeping us well, recycle scraps into soil, or make yogurt from milk.

QH 48 .D28 2014


Everything old is new again in this children’s guide to indoor gardening crafts and projects and basic plant biology.

SB 449.48 .D28 2008


The ecology of the Pacific Northwest’s old growth Douglas fir forests is beautifully detailed in this illustrated book for beginning readers. Pictures of the animals that need this habitat take center stage.

QH 541.5 .F6 D28 1997


The projects are presented by season for people who learn by doing as well as by reading. The activities, which are accompanied by good photos and clear diagrams, range from simple to complex and for all ages.

SB 449.48 .D54 1992

Dingwall, Laima; Greenland, Caroline; Ivy, Bill; Kelsey, Elin; Peck, George; Switzer, Merebeth. **GETTING TO KNOW NATURE’S CHILDREN: COYOTE/MONARCH BUTTERFLY; RACOONS/OWLS; SQUIRRELS/FROGS; TURTLES/BEES.** New York: Grolier, 1985.

Each volume in this uniquely appealing series contains two complete books for young readers, about two different types of wildlife. These four were selected because these are some of the animals city kids are most likely to encounter in their own neighborhoods.

QL 49 .G76 1985a, b, c, d


The colorful illustrations and simply presented text makes this a good introduction to the plant kingdom for primary-age students who are able to read by themselves.

Clear, detailed text and big, beautiful pictures explain the life cycle and importance of trees. The book fosters appreciation of trees while it teaches biology.
SB 436.8 .D67 1997

Not just for kids, but delightful for adults too, the botanical illustrations in this book are phenomenal. Many familiar trees are featured, and even young children will enjoy recognizing trees they know.
QK 475.8 .D69 1975

Explains the process of pollination, describing the reproductive parts of a flower and the role that insects, birds, mammals, wind, and water play in the process.
QK 49 .D69 1990

Gorgeous botanical illustrations and clear text explain how seeds form.
QK 49 .D69 1984

Plant anatomy presented in great detail with clarity, including information to help kids distinguish plant families.
QK 50 .D69 1963

Lavish illustrations and entertaining lore on well-known yuletide plants.
QK 83 .D79 1987

Explore the fascinating world of toxic plants in this meticulously illustrated book. You’ll find it on the tall shelves of our general collection.

Anne Ophelia Dowden’s botanical illustrations provide an enrichment opportunity for any child whose course of study includes the fifty states.
QK 49 .D69 1978

Urban ecology from a botanical artist’s perspective, giving special emphasis to the life cycle of common city weeds.
SB 611 .D69 1972

City-dwelling animals include coyotes, alligators, bats, and several others. Intermediate readers can learn more about how wildlife lives side by side with people all over the world.

*QH 541.15.H86 D69 2014*

Doyle, Mycol. **Killer Plants: The Venus Flytrap, Strangler Fig, and Other Predatory Plants.** Los Angeles: Lowell House Juvenile, 1993.

Discover thirteen denizens of the plant world that either eat their prey or leech off other plants. Photographs fit for an adult coffee table book are accompanied by text which children can read.

*SB 425.5 .D69 1993*


This illustrated introduction to ecology covers a broad range of topics, including oceans, nature in the city, waste management, desert and rain forest conservation, air pollution, climate change, and energy conservation.

*QH 541.2 .D75 2008*


This illustrated introduction to urban agriculture explains the many reasons gardeners worldwide are growing their own food in the city, as well as some of the creative techniques they have developed.

*S494.5 .U72 D94 2012*


A guide to inspire older children to experiment with a wide variety of plant projects. Ideas for growing bulbs, vegetables, and flowers are clearly illustrated.

*SB 457 .E23 1991*


Beautiful photographs and clear text in the children’s own words will inspire children to plant their own vegetables. A gorgeous book!

*SB 324 .E35 2002*

Eisenberg, Jana. **Lewis and Clark: Path to the Pacific.** New York: Scholastic, 2005.

This book presents the basics of Lewis and Clark’s journey at an upper elementary school reading level, with plenty of illustrations and fascinating facts.

*QK 31 .L49 E45 2005*


Simple and sweetly illustrated, this picture book is a walk through the year watching wildlife in an English garden.

*QL 49 .E53 1983*

This adventure provides a new, different, and fun way to learn botany and prevent “plant blindness”: follow Shanleya as she learns the secrets of plant identification so she can know which plants are safe for her people to eat. Using patterns she learns from her grandparents, she paddles her canoe to find plants from several different families: the mints, parsleys, roses, mustards, peas, asters, lilies, and grasses.

**QK 50 .E57 2005**


This picture book introduces young readers to Maria Sibylla Merian, a scientist, artist, and explorer born in Frankfurt in 1647.

**QK 98.2 .M47 2010**


What do alligators, emus, butterflies, penguins, and sea turtles have in common? That’s right, they all hatch from eggs! This picture book gives readers a close-up view of the process.

**QL 49 .E82 2013**


Well-known garden writer Derek Fell has turned his attention to children and written a simple and attractive book full of interesting facts and fun projects.

**SB 457 .F45 1989**


Felix Finkbeiner and his friends started the Plant-for-the-Planet Children and Youth Initiative with the goal of planting trees and promoting climate justice around the world.

**QC981.8 .C5 2012**

Fleming, Denise. **UNDERGROUND.** New York: Beach Lane, 2012.

Pulp paintings and rhyming text spotlight the underground world of burrowing, tunneling, and digging animals. Includes "creature identification" pages.

**QL 49 .F53 2012**

Fleming, Maria. **HOW TO BUILD A HOME.** New York: Scholastic, 1997.

Fascinating photos and clear text describe how mice, beavers, cliff swallows, weaverbirds, paper wasps, termites and leaf cutter ants construct their homes.

**QL 49 .F54 1997**
A single poem provides the text for this picture book, where close-up photos of insects and spiders glow.
QL 467.2 .F76 2012

A positive, persuasive book that reads like a story, filled with information on growing a variety of delicious, nutritious, pesticide-free vegetables. Photos of children working in the garden, humorous line drawings, and a kid-level glossary add to the book's charm and usefulness.
SB 457 .F79 1989

Simple text and charming drawings cover the topic of seed dispersal in detail, while goldfinches, rabbits, raccoons and squirrels enliven the pages of this book by a Tacoma author.
QK 661 .G2 5 2011

What makes rain? Why does it snow? Clearly describes for the younger reader how weather is created by such factors as the atmosphere and the earth’s position and movement around the sun.
QC 981.3 .G36 1992

From the biggest tree on earth to the giant water lilies of the Amazon, this easy-to-read book features unusual plants.
QH 48 .G26 2013

Aimed at secondary students, this guide gives specific and detailed project ideas, using accurate scientific terminology in an accessible manner.
QH 55 .G27 1999

Beginning readers will love the bright illustrations and clear text in this little book. Also a great read-aloud, it covers how seeds form, scatter, and grow. There's even a seed-sprouting project to try out.
QK 661 .G53 1991

Lively illustrations show kids working in the garden, adding to the compost pile, and learning how compost enriches the soil. The text is simple but informative.
S 661 .G52 2010


Colorful illustrations and simple text detail how seeds grow into plants, and how plants flower and make fruit with seeds.

QK 49 .G63 2008


Clear and detailed, this book introduces plant adaptations and explains how those adaptations to the environment help the plant meet its needs for survival. Kids are encouraged to look at a particular plant and think about how its form helps it to live and reproduce where it does.

QH 541 .G66 2001


This lightly fictionalized and gorgeously illustrated picture book transports readers to a family farm in Freetown, Virginia, where famous chef Edna Lewis grew up.

S 519 .G68 2010


After a brief description of some gardens of past US presidents, this beautifully illustrated book celebrates the Obama White House Garden and Michelle Obama’s work to promote healthy eating.

SB 466 .U7 W45 2011


Like MEADOW and RIVER LIFE (by Kim Taylor), TREE LIFE allows kids to get up close and personal with wildlife. You’ll see beetles, butterflies, and birds in flight, as well as lizards, tree frogs, ants, and marmosets.

QL 49 .G74 1992

Wasps, scale insects and aphids, bees, and spiders are all covered in this informative little book for early readers.

**QL 467.2 .G75 1993**


Readers can travel around the world between the covers of this book, meeting frogs from North, Central, and South America, Australia, Europe, Africa, and Asia, and celebrating the music they make.

**QL 668 .G85 2012**


Readers will meet bears, hares, whooping cranes, and a lynx in this lyrical tale of the taiga by a Seattle author.

**QH 541.5 .F6 G85 2009**


Black-and-white photos and text at an upper elementary or middle school level convey the anatomy and physiology of acorns, pine nuts, walnuts, and horse chestnuts.

**SB 436.8 .G85 1960**


Despite the title, this lavishly illustrated activity book is written for kids, except for a few pages for parents and caregivers at the end. You’ll find one copy in the Children’s area and one in the Parent/Teacher Resource Collection.

**SB 457 .H26 2007**


This handy book will stimulate a child’s growing interest in gardening using a reward close to the hearts of many: pizza! Gardening directions and recipes are clear, simple, and put the child in charge of the process, with an adult acting as an assistant wherever needed for safety. Container gardening and non-pizza-related ideas abound as well.

**SB 457 .H27 2000**

Harrison, George H. **BACKYARD BIRD WATCHING FOR KIDS: HOW TO ATTRACT, FEED, AND PROVIDE HOMES FOR BIRDS.** Minocqua, MN: Willow Creek, 1997.

Beautifully illustrated and full of clever ideas for kids who want to create better bird habitat at home, this book shows what foods and houses different birds enjoy and also gives plant lists.

**QL 681 .H27 1997**
An elementary school class watches metamorphosis happen in this illustrated paperback from the Let’s-Read-and-Find-Out science series.
QL 544 .H45 1996

Kids who love bugs and puzzles will spend hours with this colorful picture book, finding and counting them underground, in the desert, in the night, and many other places.
QL 467.2 .H45 2005

Basic physiology of flowering plants is covered clearly and accurately in this well-illustrated book for beginning readers.
QK 49 .H45 2003

This small book provides a charming, vividly illustrated introduction to camouflage in the insect world.
QL 467.2 .H45 1985

Brief rhyming text and illustrations present a variety of plants that do not flower but propagate by means of spores, seeds, and cones.
QK 49 .H45 1984

The complement to PLANTS THAT NEVER EVER BLOOM. Bright, detailed illustrations keep the lesson lively for early readers. Younger children will enjoy hearing the rhyming text read aloud.
QK 49 .H45 1983

Ruth Heller’s colorful, memorable illustrations show how birds use camouflage in their native habitats.
QL 681 .H45 1986

Illustrated, step-by-step guide for gardeners ages 5 and up who want to try wildlife gardening, vegetable and fruit growing, garden crafts, and much more.
SB 457 .H46 2010

Suitable for older grade school and middle school children, this book describes over 30 activities and experiments kids can do on their own.

**SB 457 .H46 1992**


Projects detailed in this book include mapmaking, plant sample preservation, and a recipe for Arikara stew made with corn, squash, and beans. The projects are interspersed with narrative text explaining the journey of Lewis and Clark. For instance, when students read about the explorers using sign language to communicate with the Plains tribes, they can then learn a few of the signs themselves, bringing what they've read to life. The text is geared toward older students, but many of the activities would work with younger children, too.

**QK 31 .L49 H47 2000**


Contains activities and interesting information to help the intermediate reader discover the role of different plant parts and how new plants are made. Projects include finding exploding seeds, growing crooked plants, and making leaf skeletons.

**QH 55 .H52 1991**


Insect clicks, scrapes, chirps, and squeaks are the subject of this vividly illustrated picture book.

**QL 467.2 .H56 2013**


This illustrated history of the Northwest Coast Indians details the close relationship native people have with both salmon and cedar.

**QK 98.6 .P23 H57 1996**


Lively photos of farm families at work make this a fascinating read for city kids.

**S 519 .H56 2010**


Sturdy card pages and transparent overlays make this book on common vegetables stand out.

**SB 324 .H68 2010**


Ben Houstie depicts the kingfisher, the frog, the ermine, the raven, the hummingbird, and many other local animals in the bold geometric style of the Northwest Coast First Nations.

**Board Book**

A honeybee named Scout explores, searching for nectar to sustain her hive. She dodges hail, eludes a wasp, pollinates flowers, and returns to the hive to perform a dance to tell her sisters where plentiful nectar can be found.

**QL 568 .H83 2013**


Manhattan’s Sixth Street and Avenue B Garden takes center stage in this photo-filled book, aimed at children aged ten to twelve. Kids can learn how community gardens work and why they are so valuable.

**SB 457.3 .H84 1990**


What do broccoli, spinach, artichokes, and cabbage have in common? They’re all green, of course, and they’re all featured in this informative book from the Plants We Eat series. History, anatomy, modern agricultural production, and tasty recipes are all provided.

**SB 324 .H84 2001**


Projects in gardening, environmental education, and science.

**SB 457 .L23 1982**


Just as the title indicates, this book is perfect for kids and adults who want to learn to identify trees. Over 33 species are listed, with illustrations and detailed descriptions that teach kids to recognize trees in all seasons.

**SB 435 .I64 2008**


Neighbors enjoy observing the life cycle of robins in this illustrated paperback from the Let’s-Read-and-Find-Out science series.

**QL 681 .J46 1995**


Bold, detailed illustrations and informative text introduce us to beetles and their life cycles.

**QL 576.2 .J46 2012**
Science and art intersect in this pictorial guide to eggs of many species, from tiny acorn weevils to scaly alligators.

**QL 49 .J46 2015 anh**


Presents information about the parts of trees, tree growth, and the importance of trees. Includes study questions, activities and experiments.

**SB 435 .J46 1989**


Colorful illustrations and simple, poetic text detail the ways weeds thrive in all kinds of places.

**SB 611 .J46 2014**


This fact-filled book about the plants, animals, and climate of the temperate forest biome is lavishly illustrated with drawings, maps, and photographs.

**QH 541.5 .F6 J63 2004**


This colorful, locally-produced picture book follows a hummingbird on his migration from Whidbey Island to Mexico and back again.

**QL 681 .J64 2010**


An illustrated biography of Wangari Maathai, SEEDS OF CHANGE describes her work with the Green Belt Movement she started in Kenya, which still empowers ordinary women worldwide to plant trees. Maathai's work furthered the causes of equal rights for women and men, environmental preservation, and education.

**SB 63 .M22 J64 2010**


This illustrated book follows canopy researcher Dr. Nalini Nadkarni to the rainforest, introducing the people and animals who live there.

**QH 541.5 .F6 J64 2006**


Like a forest walk with an expert guide, this detailed book is full of fun and information for primary and middle school students.

**QH 541.5 .F6 J64 2001**
Johnson, Sylvia A. **HOW LEAVES CHANGE.** Minneapolis: Lerner, 1986.
For every child (and adult!) who’s ever wondered how fall color happens, here is a clear and complete answer.
QK 649 .J65 1986

Preschoolers can plant an eggshell garden following the clever instructions in this lovable little book about seeds.
QK 661 .J67 1992

A month-by-month field guide to flowers and animals observed in the British countryside, this small book contains many plants (and creatures) familiar to gardeners (and children) the world over.
QH 48 .J69 1984

Not just for children, this visual guide to wayside plants will be fascinating to anyone who’s ever wondered, “what’s that little flower I keep seeing everywhere?”

Colorful drawings and lavish photographs illustrate the life cycle of plants. Be sure to check out the activities and glossary at the end.
QK 49 .K25 1997

"Once we begin to understand how we are joined to the natural things around us, we will start to feel that we are a part of nature and that nature is a part of us." By including a short story and discussions about topics like food chains and webs, the authors attempt to foster an understanding and appreciation of the natural world in primary-aged children. Text is beautifully accompanied by color photographs and illustrations.

Clear text and bright illustrations make this primary-age guide to vermicomposting attractive and fun. Worm anatomy is covered, along with some basic ecology and the nuts and bolts of using a worm bin.
S 661.2 .E2 K25 1992

This slim volume looks like a glossy magazine, until it is opened to reveal the sweet, true story of Annie and Veda, two 5-year-old gardeners who are also apartment-dwellers and cooks. The recipe for blackberry buttermilk cake should get everyone inspired!
SB 321 .K46 2010
Like a seed, this book starts small and expands with foldout pages showing how peas, beans, and other common kitchen seeds sprout.

**QK 661 .K56 2010**


The Take a Walk books from Jane Kirkland are unique and fascinating. Written for either individual kids and families or school groups, they teach nature study in a down-to-earth, hands-on, inclusive style.

**QL 681 .K57 200**


Another Take a Walk book from Jane Kirkland. This one would be a great jumping-off place for a teacher planning to work some nature study into a city field trip. Kids who love to observe will love these books!

**QH 55 .K57 2007**


Jane Kirkland’s friendly style and encouraging attitude appeal to kids at all stages of nature education. Text and pictures show how to identify different trees and what to observe when making field notes.

**SB 436.8 .K57 2006**


The author tells kids how, where, and when to find butterflies and dragonflies, as well as how to identify them, all the while demonstrating and cultivating love and respect for these insects and their habitats.

**QL 467.2 .K57 2005**


A spiral-bound delight, this illustrated manual will be a magnet for curious kids. Historical and scientific information about fruits and vegetables is presented alongside hands-on activities, experiments, and gardening tips.

**SB 457 .K58 1995**


Recently there have been several books about the need to get children outdoors, and this book is a wonderful tool that can go right into a child’s hand, addressing that need. Written at an upper elementary reading level, it has colorful illustrations and helps kids answer questions like “What insect this caterpillar grow into?” and “Whose nest is this?”

**QH 55 .K63 2009**
The style of this little book is charmingly dated, but the projects are fresh and informative: propagating African violets, potting up bulbs, and making a moss garden, to name a few.  
**QK 52.55 .K64 1969**

Big photos show raccoons at their favorite activities: eating eggs, playing with trash, and washing their food in a stream. The text is simple enough for kids in their second year of reading, and interesting to anyone who’s ever wondered how raccoons live in the city.  
**QL 737 .C26 K68 1987**

"Spring is definitely my favorite time of year. That is because I’m a gardener. My name is Ashley and I’m six." Thus begins this story of a gardening season told through large color photographs and the words of a young girl, as she grows plants, observes native plants in the woods, and visits a botanical garden.  
**SB 457 .K74 1991**

What is a seed? Preschoolers will have fun with this brightly illustrated book.  
**QK 661 .K83 1982**

With time-lapse photos as well as animal close-ups, this is a great resource for learning about the science that makes gardens grow. Topics such as beneficial insects, seed sprouting, and plant parts are covered in relevant and fun ways.  
**SB 324 .K84 1990**

Rhyming text and lifelike illustrations depict daily rhythms of life in a salt marsh. Readers will enjoy finding periwinkle snails, dolphins, river otters, herons, and much more.  
**QH 541.5 .M3 K87 2007**

"Rosy skips into Granny's kitchen, and looks around. It’s lovely - just as she remembers it. There are flowers everywhere, a jug of irises on the table, honeysuckle on the wallpaper and crocus growing in pots on the windowsill." Thus begins this charming read-aloud story about Rosy’s love of flowers told through a child’s eyes, accompanied by soft pastel watercolor illustrations.  
**SB 455 .L25 1990**

This textbook, appropriate for high school students, introduces readers to the various disciplines of horticulture, including agriculture, ecology, pest management, propagation, botany, and garden design.

**SB 46 .L26 2007**

Langley, Andrew. **WETLANDS NATURE SEARCH.** Hong Kong: Joshua Morris Book from Reader’s Digest Assoc., Inc., 1993.

The magnifying glass on the cover alerts you immediately that there is something different about this book. As the young reader learns about each aspect of wetlands, he or she is asked to find small animals almost hidden in the illustrations, using the enclosed magnifier. Pages at the end give the puzzle answers to each animal’s secret location.

**QH 541.5 .M3 L26 1993**


This picture book is an offbeat, macabre fantasy told by an earthworm to his son who is disgusted when he finds a human hair in his dirt and with his position in life as “the lowest of the low.”

**S 661.2 .E2 L27 1998**


Text and photographs describe the many different ways that seeds travel and disperse.

**QK 661 .L38 1981**

Lawlor, Laurie. Illustrated by Laura Beingessner. **RACHEL CARSON AND HER BOOK THAT CHANGED THE WORLD.**

This picture biography chronicles the life and times of Rachel Carson, highlighting her book **SILENT SPRING.**

**QH 31 .C33 L29 2012**


Based on the experiences of the author’s mother and grandmother at the Topaz internment camp in Utah, this gentle book emphasizes the human dignity of the internees and offers hope that we will “work toward a world that will never repeat—to any group of people—what happened to Japanese Americans during World War II.”

**SB 451 .L44 2006**


Based on a young girl’s experience in an old-growth forest on Vancouver Island, this story demonstrates the value of trails in creating a personal connection between people and forests.

**QH 541.5 .F6 L44 1990**

Detailed descriptions of twelve plant families (their sepals, petals, and other plant parts) are enhanced by life-size full-color illustrations, as lovely as botanical prints.

*QK 49 .L47 1989*


This well-illustrated book details the biology of the plants which most often trigger pollen allergies.

*QK 49 .L47 1993*


Games and activities make learning natural history fun in this self-guided tour of the great outdoors. The text is aimed directly at the child, and many pages are reproducible for classroom use.

*QH 55 .L47 2010*


Stunning color photos and catchy rhyming text enliven this close-up look at a pumpkin patch. The back page gives grownups tips on growing pumpkins, too.

*SB 347 .L48 1999*


With help from her parents, a forest manager and a wildlife biologist, and in the company of new friend Ricky, eleven-year-old Ellie Homesly fills a field notebook with sketches and notes about nature in the woods near her home. A teacher’s guide is available online.

*SB 451.5 .F6 L5 2013*

Linden, Joanne. Illustrated by Laurie Caple. **FIDDLEHEADS TO FIR TREES: LEAVES IN ALL SEASONS.** Missoula, Montana: Mountain Press, 2013.

Whimsical poems and vivid illustrations accompany factual text about various types of leaves, from the trembling leaves of a quaking aspen to the scaly leaves on a Western red cedar twig.

*QK 649 .L56 2013*


“If a child is to keep his inborn sense of wonder,” wrote Rachel Carson, “he needs the companionship of at least one adult who can share it, rediscovering with him the joy, excitement, and mystery of the world we live in.” Rachel herself had such a mother, and this picture book tells how their shared love of nature helped her grow up to change the world.

*QH 31 .C33 L63 2003*
   An engaging, keep-it-simple guidebook for kids who love to garden, complete with plans for container gardens, moon gardens, and pizza gardens.
   SB 457 .L68 1999

   Full-page color photos and informative text will entrance any elementary-age student with an interest in bugs.
   QL 467.2 .L68 1992

   Vivid pictures and simple text on the importance of forests make this local book stand out. Pete Seeger and Julia Butterfly Hill provide forewords.
   QH 541.5 .F6 L96 2002

   Bright, large-format illustrations make this an excellent read-aloud on the subject of seed dispersal.
   QK 661 .M23 2008

   Planning a family trip to the UK? This lively 47-page guide is enjoyable for kids to read even if you can't visit Kew Gardens. It includes maps, photos, activities, and fun facts about plants worldwide.
   SB 466 .G7 K49 2007

Madgwick, Wendy. **FLOWERING PLANTS.** Austin, TX: Steck-Vaughn Library, 1990.
   Covers basic flowering plant physiology as well as habitat loss and an introduction to economic botany.
   QK 49 .M23 1990

   Bright paintings and clear text make this a standout among books on the fascinating subject of fall color.
   QK 649 .M24 1994

   Montana's wildflowers are featured in this colorful, easy-to-use guide.
   QK 171 .M24 1992

   A concise, well-illustrated guide to Oregon's wildflowers and where to find them, complete with a primer on botanical terms.
   QK 182 .M34 1992

From the Science Dares You series, this slim paperback contains detailed instructions at an upper elementary school reading level for clever experiments that teach basic concepts in plant biology.

*QK 711.5 .M27 2003*


Anyone can grow beautiful plants with a little basic knowledge and lots of good ideas. Both are presented here in lively text and colorful cartoons, certain to appeal to the older gradeschooler.

*SB 457 .M37 1991*


The story of former basketball star and current urban farmer and activist, Will Allen, and how his vision of gardening abandoned urban sites inspired a grassroots craze.

*S 519 .M27 2013*


"The story of The Secret Garden unfolds layer upon layer, like a flower opening its petals from a tightly closed bud." Likewise, this beautifully illustrated book opens to its young readers the pleasures of the secret garden, and simply explains to them how they can get the same sort of enjoyment in their own gardening projects.

*SB 457 .R87 1991*


Here are over 200 pages of award-winning craft ideas for nature-loving kids, including flower collage, plant dyes, and nature journals. The presentation is clear and attractive, with special notes when a project requires adult supervision.

*SB 449.48 .M27 2003*


Bright, colorful pictures and clear text make this tiny book a standout for beginning readers. It covers plant anatomy, pollination, seed distribution, plant growth, and botanical terms.

*QH 541.14 .M39 1989*


Bright and detailed, this book encourages kids to do their own experiments at home, ask questions, and observe nature carefully for answers.

*QH 55 .M29 2001*
McKenny, Margaret; Johnston, Edith F. **A BOOK OF WILD FLOWERS.** New York: Macmillan, 1939.

Simple text and colorful illustrations make this old book (shelved in the General Stacks due to its fragility) fresh and entertaining for youngsters today. It presents a walk through the growing season, from the first skunk cabbage of spring to the goldenrods and asters of fall.

*General Stacks QK 115 .M35 1939*


This small, sturdy book illustrates the plants and animals that live in the Amazon rain forest.

*QH 541.5 .F6 M48 1994*


Bright, detailed drawings and historical details make this kids’ guide to apples stand out. Scientific information is presented in an easy-to-understand way.

*SB 363 .M53 1992*


This volume from the First Discovery Look and Learn series is beautifully illustrated, with text at an early elementary school level.

*QH 541.5 .F6 M55 2002*


Full of ideas for each day of the year, with each week's activities each centered around a different theme. Examples include setting up an area to display nature treasures, making wind chimes, and creating a rainbow. There is also a valuable appendix at the end of the book providing practical information such as how to deal with animal bites and stings, where to purchase supplies, and other books to read.

*QH 55 .M55 1989*


This picture book is a wordy one, full of details about farm life, changing agricultural practices and the food supply in Honduras.

*S 519 .M55 2010*


A wide variety of activities to enthuse and enlighten kids about the outdoors are well described and illustrated.

*QH 48 .M58 1982*


Detailed illustrations and fascinating facts enliven this nature walk through a suburban neighborhood. The careful observer finds wildlife in gardens, vacant lots, and even on rooftops.

*QH 48 .M67 2004*
Colorful drawings and close-up photos make this a fun read.
*QL 467.2 .M68 1993*


The DK Eyewitness Books are wonderful for their giant photos and in-depth information, and *INSECT* is no exception. A bonus clip-art CD is included.
*QL 467.2 .M68 2007*

Näslund, Görel Kristina; Illustrated by Kristina Digman. **OUR APPLE TREE.** New Milford, CT: Roaring Brook Press, 2006.
Charming paintings show fairy folk (our narrators) frolicking in an apple tree throughout the year as it works to make flowers and fruit.
*SB 363 .N27 2006*

The vivid photographs in this small book bring beginning readers eye-to-compound-eye with bees as they make honey. The entire process is covered, from a flower blooming to a child buying and eating the honey.
*QL 568 .A6 N45 2003*

What can happen in one small garden in about 100 years? This collection of true tales and memories about a “little piece of land” will appeal to adults as well as younger readers.
*SB 457 .N53 2001*

Made especially for children who enjoy reading on their own, this gem describes a variety of plants with unusual characteristics, including those that give off light and those that eat insects. The casual teaching style and question-and-answer format will appeal to a child’s scientific curiosity.
*QH 48 .N87 1977*

What do we know about insects? What is still to be learned? This brightly illustrated book provides the detailed information kids crave.
*QL 467.2 .O94 1989*

Bright pictures, interesting text, and a real beetle encased in lucite make this a standout for young insect-lovers.
*QL 576.2 .P23 2005*

This picture book encourages the reader to take on the persona of an eagle soaring between the trees of the coastal rainforests of British Columbia, Washington, and Oregon, where logging and development threaten a majestic ecosystem.

**QH541.5.F6 P26 1999**


Colorful illustrations and engaging text make this classic stand out. Find it on the tall shelves of our general collection.

**General Stacks QK 661 .P27 1941**


Part of the DK Eyewitness Books series, POND & RIVER helps us “discover the amazing variety of plant and animal life that thrives in freshwater habitats.”

**QH 541.5 .M3 P27 2005**

Parker, Steve. **REDWOODS, HEMLOCKS & OTHER CONE-BEARING PLANTS.** Minneapolis, MN: Compass Point, 2010.

This well-illustrated book examines the various types of conifers, their reproductive methods, and how they get their energy. It considers the ecological value of these woody plants as well as their economic and cultural significance.

**QH 541.5 .F6 P27 2010**


Also from the DK Eyewitness Books series, this book is perfect for anyone who’s ever wanted to see the inside of an eagle’s nest or understand how raptors hunt.

**QL 681 .P27 2000**


Color photos by William Muñoz enliven all 100 pages of Ms. Patent’s treatment of Lewis and Clark’s botanical discoveries. It is perfect for upper elementary and middle school readers.

**QK 31 .L49 P28 2003**


This ode to a tenacious tree, illustrated with collages made of etched paper, is uniquely charming.

**SB 436.8 .P28 2007**


This sturdy book details the many surprising ways in which wildfires are needed for the survival of and reproduction of specific animals and plants.

**QH 541.5 .F6 P45 2007**

Colorful collages illustrate this children's tale of perfect, lonely lawns growing into wild and beautiful habitats for urban creatures.

**QL 49 .P47 1991**


Clear text and vivid photos demonstrate the many ways farmers produce food by planting seeds and tending their crops.

**S 519 .P48 2010**


"An adventure with vermicomposting" that will be irresistible to beginning readers and lovers of the absurd-but-true. Who would think that vegetable peelings and wet paper and worms could add up to plant food?

**S 661.2 .E2 P67 2003**


Ideal for advanced readers, this well-written and thoughtfully illustrated guide to pollination covers flower anatomy and explains how plants attract different types of pollinators, including bees, moths, other insects, birds, bats, and other mammals. Pollination by wind and water are also covered, as well as the relationship between flower form and pollination method.

**QK 711.5 .R24 1975**


Using the Douglas fir forests of the Pacific Northwest as a centerpiece, this well-written book introduces readers to ecosystems in general, the old growth forest in particular, the canopy, the forest floor, biodiversity, and particular plants and animals in our local old growth forests.

**QH 541.5 .F6 R27 2003**


Told through paintings and journal entries dated 1747 through 1777, this remarkable story begins when William Bartram is just eight years old. His adventures with his father, John Bartram, bring him into contact with native people, plants, animals, and even Benjamin Franklin.

**QK 31 .B23 R29 2004**

Our Pacific Northwest old growth forests are the subject of this wildlife-filled picture book. It is written in the “this is the house that Jack built” style and filled with ecological information.

*QH 541.5 .F6 R4 1995*


A group of First Nations and Native artists collaborated with designer Kylie Ward on this vividly illustrated book which highlights the connections Native people feel with wolves, salmon, frogs, beavers, owls, otters, bears, and other Northwest coast animals.

*QL 49 .R45 2010*


Permaculture for kids? Yes, indeed! This colorful book declares, “there are as many ways to plant a garden as there are to dance.” It covers basic permaculture methods, from soil to harvest and around again, and gives detailed instructions for baking, building, and decorating for and from the garden.

*SB 457 .R46 1995*


Not just for kids, this book bristles with intriguing facts about the history of papyrus, pepper, tea, sugarcane, cotton, cacao, cinchona, rubber, potato, and corn.

*QK 98.5 .A1 R53 2013*


Simple, descriptive text introduces vocabulary and concepts, including the value of wetlands for water quality and wildlife habitat.

*QH 541.5 .M3 R53 2001*


“There’s a real 'menagerie' out there - growing out of the ground, not waiting to pounce, but to be found.” Describes and illustrates plants, like pussy willows and horsetails, that remind us of animals in some way.

*QK 49 .R55 1984*


Lavish photographs and conversational text make this book the next best thing to a walk through the orchard with a great teacher. Delicious!

*SB 363 .R63 2002*
“Sometimes beauty comes from the most unexpected places.” This truth is beautifully illustrated with hand-tinted photographs of the life cycle of an amaryllis flower, from ugly bulb to beautiful flower, to seed, and back to bulb again.
QK 711.5 .R63 1990

Big, bold photos and crisp, clear text make this book a great read-aloud choice. Ken Robbins covers the entire life cycle of the pumpkin, from spring planting through fall harvest.
SB 347 .R62 2006

This lively, factual book about frogs is intended for beginning readers in kindergarten through second grade.
QL 668 .R63 1999

Color photos and clear text show how bananas are grown, harvested, shipped and used.

Colorful photographs illustrate this clear description of how corn is grown and eaten worldwide.
SB 351 .C7 R63 1998

What happens when 42 talented authors and illustrators of children’s books share their favorite stories, pictures, crafts, and recipes? A treasure trove that will delight kids, parents, and teachers.
SB 457 .R672 1998

A springboard for upper elementary and middle school students looking for science fair ideas, this detailed book encourages kids to observe closely and think about what they notice. Only some of the projects are plant-related.
QH 55 .R67 2000

Bright photos and informative text present the importance of bees and the mystery of colony collapse disorder, giving kids information about how to help bees in their area.
QL 568 .R68 2010

Promising “simple gardening projects and delicious recipes,” this illustrated guide from the RHS delivers in an inviting format. Also see the companion volumes listed below.

**SB 457 .R69 2008**


Produced by the RHS as a benefit, this lavishly illustrated child’s guide to gardening is as useful as it is beautiful, with tips and recipes for any size garden, from a backyard to a windowsill.

**SB 457 .R69 2010**


With a similar format to READY, STEADY, GROW! (above), but new and different projects, this garden and kitchen activity book is extremely appealing.

**SB 457 .R69 2011**


Similar in theme to Constance Perenyi’s GROWING WILD, this lavishly illustrated book celebrates backyard wildlife. A section at the back gives fun facts and tips for attracting wildlife to your garden.

**QL 49 .R88 2007**


Hope Ryden has photographed and researched North American wildflowers (mostly in her home state of New York) and presented them for readers of all ages in this attractive book. Both native and introduced plants are included, and the author explains which of the introduced species are considered invasive and why.

**QK 117 .R93 2001**


Lynne Cherry’s fantastic illustrations show a small child acting out the life of a chipmunk, with a real chipmunk lovingly depicted right alongside. Whimsically, the child and the chipmunk are both about 4 inches tall.

**QL 737 .R68 R9 1987**


This illustrated true story follows sloths in Suriname as they are are rescued from rainforests slated for destruction to be released into the remaining forests.

**QL 787 .E22 S27 2013**


Encourages us to think about our food, addressing issues in a way children can understand. Covers topics such as why we eat, soil, pollution, pests and pesticides, and how current food growing practices affect world hunger.

**S 604.5 .S38 1991**
Sayre, April Pulley. RAINDROPS ROLL. New York: Beach Lane Books, 2015.
Beautiful close-up photos and rhythmic descriptive text show and tell what raindrops can do.
QC 145.24 .S29 2015

Inspired by a visit to a Seattle children’s garden, this book will delight kids with its bright illustrations. The lively text appeals to all five senses.
SB 457 .S35 1994

Did you know that a giant swallowtail butterfly visits about 900 flowers in a lifetime? This is a different kind of counting book, with fascinating facts and mind-boggling numbers that bring out the fun in math.
QL 49 .S32 2013

Presented through letters, journals, and colorful illustrations, the adventures of Lewis and Clark come to life for on these pages. Upper elementary students will find the reading level just right.
QK 31 .L49 S32 2002

Schuh, Mari. BLUEBERRIES GROW ON A BUSH. North Mankato, MN: Capstone, 2011.
Colorful photos and easy text explain how blueberries form.
SB 381 .S34 2011

Schuh, Mari. CARROTS GROW UNDERGROUND. North Mankato, MN: Capstone, 2011.
Part of the HOW FRUITS AND VEGETABLES GROW series from Pebble/Capstone.
SB 324 .S34 2011a

Especially appropriate for classroom use, this book from the HOW FRUITS AND VEGETABLES GROW series includes a glossary of terms.
SB 324 .S34 2011b

This book has bold pictures and scents, from rose to new-mown lawn.
Board Book

Large, bright photos make this book a standout for preschoolers, who will also enjoy the silly rhymes.
QC 981.3 .S42 2009
words attributed to Chief Seattle, illustrated by Susan Jeffers. **BROTHER EAGLE, SISTER SKY.**


“The earth does not belong to us. We belong to the earth.” Chief Seattle’s powerful message echoes in Susan Jeffers’ delicately rendered paintings. Highly recommended for all ages.

**QK 98.6 .W2 S42 1991**


An old book which is still an excellent guidebook for kids interested in botany experiments, this black-and-white standout has information on propagation as well as basic plant physiology.

**QH 55 .S45 1978**


Jerome Wexler’s black-and-white photos grace this simple exploration into how commonly seen garden plants function and grow.

**QK 711.5 .S45 1972**


Color by color, this book teaches kids to seek out and use the brilliance of nature in their art and craft projects.

**SB 449.48 .S46 2001**


A fantastic read-aloud book for preschoolers and school age kids, this color book takes a refreshing approach: let’s look at the color something really is, not the color we’d expect it to be! For instance, “Pink is for crow...when it has just hatched from its egg.”

**QH 48 .S26 2005**


This well-illustrated alphabet book and composting guide is fun and useful for kids, parents, and teachers.

**S 661 .S53 2010**


Watercolored woodcuts enliven the pages of this fantastic book, which combines factual information about wetland plants and animals with art and poetry. Fascinating for all ages!

**QH 541.5 .M3 S53 2006**

The Caldecott-winning team of Sidman and Prange gives us another masterpiece in this vividly illustrated combination of poetry and prose.

**QH 48 .S53 2010**


Linoleum block prints, rhythmic poetry and prose combine in this celebration of the night, which presents factual information about nighttime and nocturnal animals along with art and poetry. Highly recommended.

**SB 455 .S53 2011**


Poetry and striking linoleum-print illustrations interweave here with non-fiction text about the winter habits of voles, chickadees, beavers, bees, snakes, and snowflakes, among others.

**SB 455 .S53 2014**


Dramatic illustrations with the look of hand-colored block prints take center stage in this beautiful book about spiral shapes, from uncoiling fern fronds to the spiral arms of galaxies.

**QK50 .S53 2011**


“This book is about discovering what’s happening in your backyard.” So begins this illustrated guide to applying scientific methods to observing the plants, animals, and even rocks right under your nose.

**QH 48 .S55 1993**


The detailed illustrations and descriptive text of this book from the One Small Square series highlight cave life, from the twilight zone at a cave's entrance to the darkest underwater zones.

**QH 48 .S55 1993a**


This fantastic series introduces concepts of biological science such as sampling and direct observation with illustrations and text that engage the imagination of young readers. This volume features algae, kingfishers, turtles, and many other types of pond life.

**QH 48 .S55 1994**

Apple lore, apple experiments, apple crafts, and apple recipes are all covered here. Kids who like to know every conceivable thing about a single subject will love this book.

**SB 363 .S56 1976**


Covering the eighteenth century through our own, this fascinating illustrated account of the lives of the plant hunters is rich in detail.

**QK 26 .S57 2011**


Intricate illustrations and engaging text (including excerpts from Darwin’s letters and journals) make this biography of Charles Darwin perfect for all ages.

**QH 31 .D2 S57 2003**

Slade, Suzanne. Illustrated by Carol Schwartz. **WHAT IF THERE WERE NO BEES?: A BOOK ABOUT THE GRASSLAND ECOSYSTEM**.

Pictures and text clarify the important role of honeybees in ecosystems and in our food system.

**QL 568 .S52 2011**


Colorful illustrations enliven the pages of this Brooklyn Botanic Garden guide, which acts as a springboard for four seasons of outdoor adventures.

**QH 55 .S65 2014**


This charming little book is definitely not just for children, but for anyone who wants to learn more about beneficial small creatures in the garden. Each illustrated page is packed with information about the life cycle of a particular bug.

**SB 931.3 .S82 1995**


Colorful and useful, this book details easy ways to create wildlife habitat in small spaces. The text is written in a clear style for kids themselves.

**QL 49 .S84 2004**


This gardening guide for children includes delightful illustrations and basic gardening instructions for plant propagation, creating a garden journal, planting various types of gardens, and many more plant-related projects and activities.

**SB 457 .B43 1992**

This booklet aimed at kids was produced as a companion to Brooklyn Botanic Garden’s videotape, *GET READY, GET SET, GROW*, available at **Lending VT 029 1988.**

**SB 457 .S86 1988**


Written by the host of the PBS TV show “The Nature of Things,” this idea book teaches an appreciation of living, growing things, and includes simple "Rules for Nature Lovers."

**QH 55 .S89 1987**


An oldie but a goodie, this illustrated field guide to commonly encountered plants will get curious kids excited about what they can find outside. Even seaweed is covered!

**QH 48 .S82 1958**


Clear text and luminous illustrations detail the life cycle of the barn owl in this beautiful British book.

**QL 696 .S85 T24 1999**


Part of the Usborne Starting Point Science series, this slim booklet gives wonderfully clear explanations of complex topics, such as seasons, time zones, and eclipses.

**QC 976 .N5 T24 1990**


Directed at kids but produced with the National Science Education Standards in mind, this kid-sized book explores soil, fungi, butterfly gardening, and much more. It will be useful in the classroom or at home.

**QH 55 .T25 2000**


A part of the "Step Into Science" series, this book is divided into subsections, each of which presents a different plant topic through general introductory text and a fun learning project. Adults might even find some of the projects interesting, like determining pollution levels in your area.

**QH 55 .T29 1992**


Color photos, many of them taken through a microscope, give a clear picture of the inner workings of plant cells, seeds and spores. The text is clear and informative.

**QK 711.5 .T29 2011**

An up close and personal look at the plants and animals that inhabit a meadow, this book combines stunning photography with informative text. See also **TREE LIFE** (by Theresa Greenaway).

**QL 115.5 .T2 1992**


Both **MEADOW** and **RIVER LIFE** are in the Look Closer series, and they really do look closer! This one shows fish and turtles underwater and birds in flight, as well as rats, snakes, bats, crayfish, and mayflies.

**QL 49 .T2 1992**


This fascinating book about the animals that live hidden underneath logs, sand, stones, bark, and leaves is written at an elementary school reading level.

**QL 49 .T29 1990**


One of the early books conceived by Dorling Kindersley Limited, this picture book with informative text is fascinating for nature lovers of all ages. The plants and wildlife of the hedgerow are presented through fantastic watercolor illustrations which even show the historical use of hedgerow wood in crafting tools and furniture.

**QK 306 .T46 1980**


An excerpt from the Usborne First Book of Nature that describes the way trees work, complete with color illustrations.

**QH 541.14 .T46 1980**


Thoreau’s own words (excerpts from *Walden*) are carefully selected by Schnur and illustrated with glowing paintings by Fiore in this treasured picture book.

**SB 455.5 .T46 2002**


"From the instant its life begins, every tree in the forest has its own special story to tell. This is one story - the story of a maple tree. Its life begins more than 200 years ago, long before your great-great-great grandparents were ever born." This story is told through delightful color illustrations and prose, and is the kind of book to be read again and again, each time noticing some new picture detail or story element.

**QH 541.5.F6 T53 1992**

A charming reminder of the many reasons we value trees, this little book encourages kids to plant trees and watch them grow.

**SB 435 .U37 1956**


Here you’ll find twenty fun, simple experiments on such topics as how grass stems grow, germination of pinto beans, and the movement of water through leaves. Aimed at ages 8-12, the projects are designed to be inexpensive and fun.

**QH 55 .V26 1997**


The First Discovery books are beloved by children, parents, and teachers for their bright illustrations, sturdy pages and bindings, and clear explanations of scientific concepts. Even the youngest kids will enjoy learning how the sun’s light supports life on earth.

**QC 360 .V47 1994**


Hundreds of color photos and drawings clearly illustrate the fascinating world of germination, pollination, roots, and flowers. Not just for kids, this book is also found in our regular lending collection.

**QK 50 .V57 1992**


Co-authored by a fourth-grader and her dad, this introduction to the urban forest is colorful, fun, and educational. It details what trees do for people and what people of all ages can do for trees. Check out the accompanying CD from our lending collection.

**SB 436 .V58 2000 and Lending CD 36 2003**


Graded for beginning readers, this illustrated guide to metamorphosis will hold a child’s interest.

**QL 544 .W25 2000**


Fun for the whole family, this illustrated guide covers all the forests of North America, from tropical rain forests to boreal forests.

**QH541.5 .F6 W25 2009**


Colorful, detailed illustrations and fascinating descriptions provide an introduction to the plants and animals of vernal pools, four types of prairies, and two types of grasslands.

**QH541.5 .P7 W25 2001**

Useful for beginning students of all ages, definitions are simple and clear with each term used in a sentence. Most entries are accompanied by color drawings.

**General Stacks QK 9 .I38 1993**


Big, bold illustrations and rhythmic text introduce preschoolers to the vitality of trees in this charming read-aloud.

**SB 436.8 .W27 2009**


Using techniques derived from the television series "The Victory Garden," real kids in a real garden demonstrate step-by-step how a garden progresses through a whole season from ground-breaking to harvest.

**SB 457 .W38 1988**


Describes in simple text and illustrations how an apple develops from a blossom in the spring to a ripe fruit in the autumn.

**SB 363 .W28 1987**


Close-up photos and text on two difficulty levels (large print for beginning readers and smaller print for more advanced readers) show how blue titmice nest and raise young inside a birdhouse.

**QL 681 .W28 1987**


Describes with simple text and illustrations how a dandelion changes from a flower to a dandelion clock and how the seeds are blown away.

**SB 611 .W28 1987**


This small book about big ideas explains the sun’s role in photosynthesis as well as weather and gravity.

**QK 882 .W45 2010**


Big photographs and simple text make this an ideal read-aloud introduction to the life cycle of angiosperms. The text explains how plants produce flowers in order to produce fruits (some edible and some that should never be eaten) that contain seeds—which produce more plants.

**QK 711.5 .W49 1987**

45

Detailed plant dissection photographs, along with photos taken in the wild, illustrate the physiology of this wildflower.

**SB 410 .A685 W49 1993**


The format of this book is designed to help young children understand how plants grow and flower. Each page has two bold illustrations - one showing the plant from the outside, the second one revealing the inner parts.

**QK 49 .P53 1992**


Each page is filled with life-size color pictures and clear instructions which explain a simple growing project. Activities range from growing spring bulbs and sprouts indoors to creating hanging baskets and collecting seeds.

**SB 457 .W54 1992**


This storybook presents the life and times of Frederick Law Olmsted, spotlighting his lasting contribution to urban life all over North America. It's a must-read picture book for any child who loves green space.

**SB 470 .O5 W57 1999**


Big, bold pop-ups let kids go inside a beehive, dive with a whirligig beetle, watch a grasshopper metamorphose, and much more. This is always on the shelf because it's marked for in-library use only.

**Library Use Only QL 467.2 .W64 1993**

Wood, John Norris; Dean, Kevin. **JUNGLES.** New York: Scholastic, 2002.

In the Nature Hide & Seek series, this colorful book comes with its own magnifying glass so kids can find the camouflaged animals in 5 different fold-out jungle scenes. Each scene is followed by a page of illustrated text about the animals and their habits.

**QH 541.5 .F6 W6 2002**


Part of the Cat in the Hat’s Learning Library series, this rhyming book teaches basic concepts in flowering plant biology.

**QK 49 .W67 2001**


This well-illustrated book explains the history and restoration of an 8,400-acre salt marsh on the Hackensack River.

**QH 541.5 .M3 Y49 2011**
Tom Thumb, the Three Bears, Robin Hood, and a host of other characters gather in an 
orchard for pie. 
Board Book

Colorful new illustrations and fantastical 1850s text will charm readers at the upper 
elementary levels. Adults may find joy in these pages as well.
SB 457 .A53 1998

Alderson, Sue Ann. THE ECO-DIARY OF KIRAN SINGER. Vancouver, BC: Tradewind Books, 
2007. 
This lovingly illustrated book deals with an important issue for kids and adults alike: 
when we consider environmental issues such as habitat loss and global warming, it can be 
scary, and we can feel overwhelmed and powerless. Kiran’s grandmother provides a solution. 
Kiran can come to the bog with her and help out “a bit of the planet right here practically in 
our backyard that needs looking after.” Kiran’s observations are simply inspirational!
SB 455 .A54 2007

Amado, Elisa. Illustrated by Manuel Monroy. WHY ARE YOU DOING THAT? Toronto: 
As young Chepito moves through his neighborhood, he never stops asking questions. 
By lunchtime, he has learned a lot about local farming and food production, and has bananas 
to share with his family.
SB 455 .A62 2014

Local author and illustrator Sara Anderson celebrates Pike Place Market in this large-
format board book.
SB 455 .A63 2006

In this endearing story about Vincent van Gogh, Laurence Anholt employs a bold and 
colorful style.
SB 455 .A64 1994

Anholt, Laurence. THE MAGICAL GARDEN OF CLAUDE MONET. Hauppauge, NY: Barron’s, 
2003.
A girl and her dog get a tour of Giverny from Claude Monet himself in this beautifully 
illustrated story.
SB 455 .A64 2003

The life cycle of a particular oak tree is presented in lyrical detail, from its beginning as one little acorn to its reunion with the soil, where its wood will nourish other trees. Colorful pictures highlight the tree's connections to local wildlife and people.

**SB 455 .A68 1999**


Follow the last dandelion seed of fall from its perch atop the seed head, over the housetops, city, beach, and countryside and finally back to earth, where it will sprout and begin the cycle anew.

**SB 455 .A68 1997**


A seed dreams of becoming a dandelion, while in the background a community garden grows.

**SB 455 .A68 2014**


Everyone in Holly Bloom’s family has a green thumb, except Holly! Follow her dogged attempts at gardening and giggle at her eventual triumph in this funny book.

**SB 455 .A74 2004**


The rhyming text lists all the beautiful things Dad can make from wood if he cuts down the chestnut tree, and then all the beautiful things the kids will miss about the tree. In the end, the children proclaim, “Trees are special, large or small, So Dad—don’t cut it down at all!”

**SB 455 .A97 1988**


From Arbor to Zucchini, these whimsical woodcuts are just plain fun.

**SB 455 .A92 2000**


A colorfully illustrated story of two children who plant a nasturtium seed, and learn through experience and observation how to share their plant with bugs, both friendly and not-so-friendly.

**SB 455 .B25 1990**


Incredibly detailed collage illustrations take center stage in this nearly wordless book about urban renewal through gardens.

**SB 455 .B26 2004**
Written and illustrated by a Seattle author, this vivid book captures the joy of watching a hummingbird buzz around the garden. It’s a perfect read-aloud.

*SB 455 .B25 2001*

In this wintry board book, two red birds travel together, at first seeking two snowflakes that are alike. They discover that everything (and everyone) is unique, just like snowflakes.

*SB 455 .B25 2001*

Evocative, impressionistic paintings show how Gemma coaxes the last egg of the brood to hatch.

*SB 455 .B27 1993*

Barker, Cicely Mary. **FLOWER FAIRIES.** London: Blackie & Sons, unknown date.
Colorful illustrations and funny poems make this older series fun, and it contains factual information about the featured plants as well. We have six volumes: **FLOWER FAIRIES OF THE AUTUMN, FLOWER FAIRIES OF THE GARDEN, FLOWER FAIRIES OF THE SPRING, FLOWER FAIRIES OF THE SUMMER, FLOWER FAIRIES OF THE TREES, and FLOWER FAIRIES OF THE WAYSIDE.**

*SB 455 .B27 a-f*

This is a collection of highlights from the series above, including illustrated poems on 120 plants and their respective fairies.

*SB 455 .B27 2002*

This is a compilation of all of the above, along with **FLOWER FAIRIES OF THE WINTER, A FLOWER FAIRY ALPHABET,** and an index. The botanically accurate pictures make learning fun.

*SB 455 .B27 2002*

A charming story and vivid earth-tone collage illustrations make this picture book one to remember.

*SB 455 .B46 2008*

Follow the willow branch on its journey through the ecosystem and into a little boy’s home.

*SB 455 .B47 1996*

Originally published in Swedish as *Ocke, Nutte och Pillerill* in 1939, this beautiful picture book combines whimsical storytelling with charming illustrations of small woodland folk. This translation, by Joan Tate and Polly Lawson, was first published in 1990.

**SB 455 .B48 2007**


Similar in style to *LINNEA’S WINDOWSILL GARDEN*, this charming book gives a child’s-eye-view of several Paris museums, as well as Monet’s garden in the village of Giverny. Kids (and adults) who love to travel will savor it!

**SB 455 .B56 1987**


Full of activities for older grade school kids who will read Linnea's directions and descriptions, and share in her delight in growing things from garlic to Busy Lizzies (*Impatiens*).

**SB 455 .B56 1988**


Lovingly illustrated with animals of the Pacific Northwest, this rhyming book explores the songs of the meadowlark, the tree frog, the fin whale, the Roosevelt elk, the marmot, and the human child, among others.

**SB 455 .B58 2013**


When Little Sweet Potato gets knocked out of his garden patch, he is forced to search for a new home.

**SB 455 .B57 2012**


This large-format board book has several flaps to life on each page, showing the surprising number of living creatures found in a little pear tree.

**Board Book**


This wordless book features a child venturing out of his tent at night, with a trusty flashlight to show the way, and nighttime animals as his companions.

**SB 455 .B69 2014**


Can Winnie win a blue ribbon at the state fair with her red wrigglers? Find out in this funny book. Practical worm bin tips are included at the back.

**SB 455 .B72 2010**

The poems in this lavishly illustrated book span the growing season, from April through October, and cover topics from compost to pole beans. The whole book is written from a kid’s perspective, making it even more fun.

**SB 455 .B73 2006**


Big bold illustrations and rhyming text join forces in this charming book about a bumblebee boy who learns not to believe everything he’s told about what he can and can’t do.

**SB 455 .B7 1999**


Enchanting illustrations make this Edwardian-era fiction about a very unusual Eastern box turtle memorable.

**SB 455 .B74 2012**


Adapted from a Ukrainian folktale. The gorgeous illustrations make this wildlife tale a favorite for read-aloud or read-alone.

**SB 455 .B74 1989**


An inspirational tale of what is needed most in making a garden: not plants, but hard work, good help, and faith. Dreamers and doers will love this book!

**SB 455 .B75 1994**


As the back cover says, "Enjoy a playful romp with baby around the barnyard on a perfect, crips autumn day--with 7 sturdy lift-the-flaps!"

**Board Book**


In this clever wintry book, readers can shine a light through the pages to reveal hidden animals such as a hibernating bear family, a camouflaged weasel, and a bee buried in leaves.

**QL 49 .B76 2015**


Colorful photos of sculptures enliven Margaret Wise Brown’s classic rhyme.

**Board Book**
   Always in print, this is the comforting tale of a bunny whose mother will always find him and always love him no matter how far he roams.
   **SB 455 .B76 1972**

   When Liam finds a tiny garden in an abandoned corner of the city, he becomes a gardener. After years of care, the garden eventually grows big enough to brighten the whole gray city.
   **SB 455 .B77 2009**

   Young children will love helping Ladybug find her way home. On the way she meets a frog, a snail, a cat, a pig, and more!
   **SB 455 .B78 1992**

   This is a snail with personality! Simple text and vivid, humorous paintings make this perfect for reading aloud with preschoolers.
   **SB 455 .B78 2000**

   This book will ring true for any child who likes to stop and smell the roses. The narrator is just such a boy, and he finds a perfect fit with his grandpa, who never hurries and always has time to stop and look at the natural world with him.
   **SB 455 .B83 1994**

   A scratch-and-sniff primer that will get kids even more excited about camping, this story book familiarizes kids with the sights, sounds, and smells of campgrounds. Ideal for beginning readers or as a read-aloud for preschoolers.
   **SB 455 .B85 1990**

   Dad and daughter make a window box garden in this sweet picture book.
   **SB 455 .B86 1994**

   A prizewinning book, this tale of imagination in the garden will be a favorite with the 8-and-under set.
   **SB 455 .B86 1996**

The dedication for this fictionalized tome reads, “To the awakening in children of love for our wild flowers and the desire to preserve them in their native habitats...this book is dedicated.” Because of its early publication date, you’ll find it in the general stacks rather than in the children’s corner.

**General Stacks SB 457 .B87 1929**


The classic story about a girl’s own growth as she helps to rejuvenate a long-abandoned garden. This book has enchanted generations of children!

**SB 455 .B93 1987**


Graham Rust’s illustrations bring the classic story to life.

**SB 455 .B93 1987b**


A bat loses her way and is raised by birds in this topsy-turvy adventure story.

**SB 455 .C26 1993**


Eric Carle’s bold collage illustrations and simple text make this an ideal read-aloud book for preschoolers and school-age children.

**SB 455 .C2 1987b**


Preschoolers will love this counting book about what a caterpillar eats.

**SB 455 .C2 1987, also Board Book**


A baby cricket meets other insects as he practices rubbing his wings together and finally learns to chirp. Again, Eric Carle’s vivid illustrations are the star of the show.

**SB 455 .C2 1990**


Here is an alphabet game you can play anywhere with all ages. “Nature holds a secret world filled with hidden letters,” begins this photographic treasure-hunt. “The best way to find them is to slow down and explore.”

**SB 455 .C27 2005**

The moral of this illustrated fable is “Enough is enough!” When a greedy king asks for more than he could ever want or need, and the environment suffers, a princess and a boy work together to undo the damage and restore the kingdom.

**SB 455 .C28 2012**


Lulu the bird and Charlie the bunny help their friend Oliver (an elephant) find a way to join them playing in a tree, something he thought he could not do because of his size.

**SB 455 .C42 2014**


Vivid illustrations and simple text team up to highlight the beautiful shapes of an autumn trip to the pumpkin patch.

**SB 455 .C43 2013**


In this acclaimed and masterful work, the Amazon rain forest takes center stage.

**SB 455 .C44 1990**


“Grow your own!” is the enthusiastic message of this detailed, colorful, and charming tale. Preschoolers and school-age kids will flock to the story.

**SB 455 .C44 2003**

Christensen, Bonnie. **PLANT A LITTLE SEED.** New York: Roaring Brook, 2012.

Two friends plant seeds in their community garden, then water, weed, wait, and dream as the plants grow until they can be harvested and shared.

**SB 455 .C47 2012**


What can be done with a big hole in the backyard? Twin siblings and their parents find the perfect combination of practical use and imaginative play.

**SB 455 .C54 1996**

Colburn, Cherie Foster. Art by the children of the Children’s Cancer Hospital at M.D. Anderson Cancer Center. **OUR SHADOW GARDEN.** Houston, TX: Bright Sky Press, 2009.

When Nana gets sick and can’t go out in the sun to garden for a while, her resourceful grandchild teams up with Poppa to create a nighttime garden. Garden design tips and a glossary round out this beautifully illustrated book.

**SB 455 .C64 2009**


A ladybug is big, when you look closely, but little compared with the big leaf where it rests. The leaf may be big compared with the ladybug, but it’s little compared with a towering flower. This colorful picture book hops through the garden, playing with scale.

**SB 455 .C65 2014**

*This is the House that Jack Built* goes to the garden! Kids will love the full-page, colorful illustrations and repetitive text in this charming read-aloud.

**SB 455.C65 1995**


Here is another great Henry Cole story about a young gardener. Caroline decides to bring the meadows back to Meadowview Street, beginning with her own family lawn. This inspirational story shows what can happen when one person dreams big and starts small.

**SB 455.C65 2007**


Mary Azarian’s woodcuts bring character to this story of an 1856 immigrant who chose to bring a shovel to the United States. She could have brought a chiming clock or a porcelain figurine, but she chose a shovel. The simple text explains how she used that shovel throughout her long life.

**SB 455.C66 2004**


Poetry from around the world celebrates the beauty and power of nature, and the importance of caring for our green world.

**SB 455.C6 2010**


Miss Rumphius is known as the Lupine Lady, and one day she tells her grand-niece and the other neighborhood children how she got her nickname. This one is a modern classic!

**SB 455.C67 1982**


What can you do with two old potatoes? The girl in this story learns how to grow potatoes and how to establish a garden (and a family tradition) with her father, even though she can’t be with him every day.

**SB 455.C69 2003**


The whimsical format of this brightly-illustrated book makes it popular for reading aloud. It highlights the importance of earthworms in a gentle, funny way.

**SB 455.C76 2003**

A unique hybrid of science and fiction, this charming tale of two gardening animals devotes part of each page to the natural processes that make Mouse and Mole’s adventures possible. Young children will delight in recognizing types of leaves or seeing how an apple forms from a blossom.

SB 455 .C87 1994


Kids who love snails will find a kindred spirit in Mr. Carey, an old man who sees the creatures “in a different light” than his neighbors do.

SB 455 .C88 1996


A large format and vivid illustrations make this book of poetry (celebrating everything from chickens to cherry blossoms) especially attractive.

SB 455 .D28 2012


Rhythmic text and airy collage illustrations make this book about the life of a dogwood tree very special. Kids will especially appreciate the wildlife pictured, from bumblebees to owls.

SB 455 .D47 2005


A delightful romp through the berry patch!

Board Book


In this silly rhyming adventure, Superworm needs help from his friends the garden creatures (snails, ants, centipedes, ladybugs, bees, butterflies, toads, and beetles) to escape the evil Wizard Lizard.

SB 455 .D66 2012


In this illustrated novel, eleven-year-old Sarah Stewart and an environmentalist named Charlie Night try to prevent the commercial development of a canyon in the American Southwest.

SB 455 .D66 2000


In this wordless book, Rebecca Dudley creates a tiny forest world where Hank the monkey helps reunite a hummingbird egg with its family.

SB 455 .D83 2013
Hercules, Miss MacGuffey’s class guinea pig, spends his summer vacation in the country, where he learns how to grow pumpkins.
**SB 455 .D85 2012**

“Apple to Zucchini, come take a look. Start eating your way through this alphabet book.” The author’s trademark bright illustrations make this simple book a winner. A glossary at the back gives more information about each fruit and vegetable pictured.
**SB 455 .E45 1989**

A gentle reminder to protect songbirds by keeping cats indoors and/or belled, this picture book has a funny plot and eye-catching illustrations.
**SB 455 .E45 1990**

Preschoolers who love to garden will find this simple step-by-step story of a vegetable garden familiar and fun.
**SB 455 .E45 1987**

This is the classic vegetable-growing picture book, in Spanish and English, and in a hand-sized board book edition.
**Board Book**

Follow the irresistible Leaf Man on his journey through fall. The illustrations are created with real leaves, encouraging small children to look closer and imagine more on their autumn rounds.
**SB 455 .E45 2005**

Father and child make a cherry pie, beginning with the cherry tree’s fall and winter rest. The recipe is part of the story in this lavishly illustrated picture book.
**SB 455 .E45 2004**

For the younger child, this story of planting seeds, plants, and bulbs and watching them grow into colorful flowers is told in few words with lively, bold illustrations.
**SB 455 .E45 1988**

Bright, colorful illustrations enliven this educational story about maple trees.
**SB 455 .E45 1991**
Lois Ehlert’s vivid illustrations shine in this simple picture book about a butterfly garden.
**SB 455 .E45 2001**

One cat’s heroic efforts in the battle against global warming, told by the cat herself. Encourages local gardening as a first step in “the greening of the planet.”
**SB 455 .E55 2001**

Vivid illustrations and poetic text follow Owl on his evening rounds as he seeks his dinner and other animals hide from him, so they don’t become his dinner.
**SB 455 .E75 2009**

"Apples loll beneath/emptying branches, dreaming/cider and hot pie." This illustrated book of evocative poems is short but sweet.
**SB 455 .F27 2012**

How do you grow a school garden? The title says it all, and the story shows how a community benefits as the garden grows.
**SB 455 .F5 2010**

A series of four lively tales of the pumpkin patch, all written and illustrated by a cartoonist who is also a pumpkin farmer.
**SB 455 .F56 1995-1998**

A colorful, fantastical tale. When Wesley learns that each developing civilization has had its own staple food crop, he decides to found his own civilization based on the fruits of his garden.
**SB 455 .F57 1999**

This Caldecott Honor Book has a simple rhyming story of pond creatures. The bright illustrations make it great to read aloud.
**SB 455 .F58 1993**
   Charming illustrations and poetic text capture a young boy’s longing for spring as he plants a garden and waits for brown to turn to green.
   SB 455 .F64 2012

   Easy text and bold pictures enchant in this story of rainy day creativity.
   SB 455 .F66 1999

   This counting book entertains while it provides up-to-date information about honeybees and beekeeping.
   SB 455 .F67 2012

   Not just a counting book, not just a tree book, but both of these as well as a charming story of an elementary school class getting inspired to plant trees.
   SB 455 .F67 2010

   This classic story of a tree-dwelling eccentric who saves the day when a storm threatens her town will easily win the hearts of the read-aloud crowd.
   SB 455 .F69 2002

   Bright, cleverly painted illustrations bring the food chain of a girl’s neighborhood pond to life.
   SB 455 .F72 2009

   The twelve-year-old hero of this fast-paced novel works to save a redwood grove from being cut down.
   SB 455 .F74 2009

   What happens when Oliver, who doesn’t eat any vegetable but french fries, visits Grandma and Grandpa’s garden? Join Oliver on an expedition into the garden in search of his favorite food.
   SB 455 .F74 1995

The illustrations in this fabulous picture book are photos of fruits and vegetables that have been lovingly tweaked to bring out their emotional side. It must be seen to be appreciated!
SB 455 .F75 1999


Saxton Freymann and Joost Elffers are playing with their food again in this droll picture book, filled with delightful dogs made of peppers, bananas, broccoli, and other produce.
SB 455 .F75 2002


Henri Matisse creates an indoor garden of cut-paper birds, bees, and plant forms in this large-format picture book.
SB 455 .F74 2014


This whimsical wordless book celebrates the flying power of the dandelion seed.
SB 455 .G45 2012


Cammy and William go for a walk in the snow, stopping to find clues that lead them to a cardinal, a chipmunk, a porcupine, and finally Mom with a winter picnic for them.
SB 455 .G46 1995


Luminous ink-and-watercolor illustrations make this book especially attractive to read to groups of children. Christina and Jeremy wander in the garden, taking their time to look closely and find clues that lead them to a mouse, a mole, a tomato hornworm, and other interesting creatures.
SB 455 .G46 2006


Colorful illustrations and simple text provide an introduction to tree identification.
SB 455 .G45 2006


Charming letterpress-style illustrations enliven the pages of this fictionalized guide to winter tree identification.
SB 455 .G45 2008
“Big rain coming,” says Old Stephen: so begins this vividly illustrated story of anticipation in the Australian outback. Here you’ll find a celebration of the life-giving power of rain.

SB 455 .G47 1999

“Listen, listen...winter’s gone. Finches whistle, ‘Here’s the sun!’ Pop, Pop, bulbs sprout. Leaves grow, flowers shout.” Preschool children will especially enjoy the evocative, rhythmic verse in this lovingly illustrated book about listening to nature.

SB 455 .G48 2007

When young Takeboki begins his work sweeping blossoms in a Japanese garden, he doesn’t realize that by doing this simple job well, he will be creating happiness throughout his life and even after his death.

SB 455 .G48 2007b

Follow Arnold and his apple tree through the year, and learn the many ways an apple tree can improve a person’s day.

SB 455 .G53 1984

This Scottish author’s award-winning books feature true-to-life (albeit fictionalized) family situations with emotional depth and plenty of humor. In FLORA’S SURPRISE, Flora is the youngest child and the most adventurous gardener in the family. In fact, she thinks she can grow a house by planting a brick! Kids will laugh when they learn what happens.

SB 455 .G55 2003

This poetic bilingual picture book shows how children and trees share potential to grow.

SB 455 .G66 2014

This classic combines amusing illustrations and a happy ending with an ever-popular setting: the zoo!

SB 455 .G72 1969

Preschoolers will love the rhyming text and colorful illustrations in this book. Watch as a sunflower seed is lovingly planted, watered, and gradually grows up. One little seed means a lot!

SB 455 .G74 2004

This would be a perfect classroom read-aloud. It shares the story of Ms. Garcia’s class project, tracing the history of Thomas Jefferson’s garden with a pea-growing contest.

SB 455 .G75 2012


Bold paintings by Max Grover (of Port Townsend) highlight the zany humor of this alphabet book, from a “vegetable volcano” to a “fork fence.”

SB 455 .G76 1993


Halloween begins in summer in this charmingly illustrated book for young readers.

SB 455 .H25 1999


Simple text and bright, engaging illustrations keep kids excited and curious about what will grow in the surprise garden.

SB 455 .H25 1998


The vivid cut-paper collage illustrations bring fresh life to the old nursery rhyme about a robin escaping from a house cat.

SB 455 .H24 1994


Lily-Rose May is perfect in every way, until she kicks up such a fuss about eating her peas that her dad calls the doctor. He diagnoses a severe case of Princess-itis and packs Lily Rose off to live at a palace. But is a pea-free life of royal luxury as good as it sounds?

SB 455 .H27 2012


A big woman with big ideas teams up with a big-hearted girl to grow a community garden in this unique little book.

SB 455 .H28 2008


This charming story of a young mouse named Chrysanthemum isn't about flower gardening, it's about learning to celebrate individuality. Chrysanthemum loves her unique name, until she starts school and some of her classmates tease her about it. With a little luck and some help from understanding adults, Chrysanthemum ends up feeling better than ever.

SB 455 .H46 1991

The poetry in this book spans generations, so that Emily Dickinson may rub shoulders with Valerie Worth, Isabella Gardner with Jelaluddin Rumi, or Jack Prelutsky with Walt Whitman. Each poem has been selected for how it relates to a particular ecological theme, and the editorial notes fall into the background, giving each poem room to be understood on its own terms. An audio CD in the back contains 44 poems read by 20 poets and artists.

SB 455 .H62 2009


When Mrs. McGee walks by a beautiful garden, she wonders whose it is. As it turns out, the garden is so important to every animal in the neighborhood that they all claim it as their own.

SB 455 .H63 2004


When Mrs. Blue’s class takes a trip to the pumpkin patch, they explore the whole farm in this clever backward counting book.

SB 455 .H65 2012


Big, bold illustrations and imaginative narration by a young boy make this English-and-Spanish story about bugs fun for all ages.

SB 455 .H84 2005


Illustrated in warm earth tones, this simple tale of a tiny gardener who needs some help has a cozy, encouraging message of hope and perseverance.

SB 455 .H84 2015


Mr. Blueberry is Emily’s teacher and the first person she thinks to ask when she needs information about whales. Her request is rather urgent, as she has found a whale in her garden. This funny story is great to read aloud.

SB 455 .J26 1991


A neighborhood garden yields not only vegetables, but community spirit, friendship, memories, and hope.

SB 455 .J44 2001

Join Sylvia as she explores rural Maine and catches a glimpse of a white heron.

**SB 455 .J49 1963**


While his friend works hard to earn the train fare to Fitchburg, a bear, modeled on a young Henry David Thoreau, walks the thirty miles through woods and fields, enjoying nature and the time to think great thoughts. Includes biographical information about Thoreau.

**SB 455 .J64 2000**


A rhyming tribute to trees and all that they provide, from fruit to shade to paper, on the occasion of Jewish arbor day, Tu B'Shevat.

**Board Book**


This charming story of an irrepressible corgi named Murray was written by Madelyn Katzman, a Seattle gardener and landscape designer.

**SB 455 .R56 2004**


Twenty-three haiku poems, translated into English, are presented with luminous collage illustrations by Ezra Jack Keats.

**SB 455 .K42 1965**


Perfect for preschoolers and school-age children, this picture book teaches a gentle lesson about the value of resolving arguments productively.

**SB 455 .K45 2002**


Can an eleven-year-old girl win the Pumpkin Show? Mildred is determined to do just that, even though her “busybody aunt” Arlene thinks her interest in pumpkin-growing is an unhealthy obsession.

**SB 455 .K46 2007**


A boy and his dog plant a tree and watch it grow in this funny, nearly wordless book.

**SB 455 .K56 2008**


Lizzy is nervous about starting school. She makes an apple doll to take with her, and eventually inspires her new classmates to make their own. This endearing book includes instructions for making an apple doll.

**SB 455 .K54 2007**
Colorful collage illustrations and rhythmic, onomatopoetic text make this book about kids playing in the mud memorable.
**SB 455 .K68 1992**

Evocative paintings illustrate this story about an ordinary plastic grocery bag as it blows out of a landfill into the landscape and ends up being used in various ways by different people. After the story, the author provides some information about the importance of reducing plastic use, reusing bags, and recycling.
**SB 455 .K66 2010**

Over time, growing trees lift an abandoned house from its foundation in this story of decay and renewal.
**SB 455 .K66 2012**

Bear works hard in his tomato garden while Bunny daydreams about growing his own tomatoes. In the end, Bear has tomatoes to share with his friend, so they both enjoy the harvest.
**SB 455 .K67 1993**

Issued in celebration of its 60th anniversary, this edition of the perennially popular picture book is as charming as ever. Will the carrot seed grow? Lots of folks are afraid it won’t, but one little boy knows better.
**SB 455 .K72 2005**

Another sixtieth anniversary edition, this classic book has been reissued with nostalgic new illustrations by Helen Oxenbury. In this simple story, a little boy learns that everything on the farm is growing, even him!
**SB 455 .K72 2007**

The author of this tale of an insect’s adventures with social skills is from Gresham, Oregon. It includes suggested talking points for parents and teachers, as well as Bombus-related activities.
**SB 455 .L27 1998**

In this acclaimed wordless book, a girl collects flowers as she walks around the city with her distracted dad, delivering flowers silently and lovingly to those she meets (most of whom her dad is too busy to notice). In the end, we are reminded that small gestures are meaningful and there is great value in taking time to see beauty and connect with those around us.

**SB 455 .L29 2015**


This dramatically illustrated, large-format book contains five tales of the Kwakiutl people. On the CD inside you'll hear Chief Lelooska himself telling the tales and performing traditional chants and drum rhythms.

**SB 455 .L45 1998**


Bizz and Buzz are two bees who ask their friend bear how to make honey buns. They don't quite understand his answer, but as they interpret his recipe, they come up with a new favorite of their own.

**SB 455 .L46 2014**


“Pearl Moscowitz had seen a lot of change on Gingko Street.” So begins this endearing tale of a heroic woman who saves an old tree from destruction with generosity, neighborliness, courage, and good cooking.

**SB 455 .L47 1993**


Poems, small facts, and breathtaking paintings make up this picture book of a city-dweller’s adventures in the plant world.

**SB 455 .L48 1996**


The text of this lavishly illustrated book about open-air markets around the world reads like a prose poem.

**SB 455 .L49 1999**


This captivating story of a girl who survives a volcanic eruption and finds kinship with frogs is written and illustrated by local author Paul Owen Lewis. At the back, a two-page “author’s note” helps fit the story’s elements into the context of myths and legends of the Northwest Coast and worldwide.

**SB 455 .L49 1999b**


Fantastic illustrations and simple text entice the reader in this Northwest Coast Native tale. It’s mesmerizing!
   In this charming story a mother teaches her daughter the beauty of Chinese vegetables. A recipe at the end makes it easy to bring the story to life.
   **SB 455 .L55 2009**

   In this Caldecott medal winner, we meet a clever inchworm who inches his way out of danger by being useful—he measures things!
   **SB 455 .L56 1995**

   Remember Frog and Toad? In this recent reprint, the fond friends are still as charming as they were in the 1970s, when their sweet, silly outdoor adventures first fostered the joy of reading in a generation of kids.
   **SB 455 .L63 1970**

   Colorful pictures and rhyming, repetitive text make this a standout among read-aloud books!
   **SB 455 .L63 1993**

   Bright pictures by Roy McKie accentuate the rhyming, rhythmic text in this classic reader about the joys of summer.
   **SB 455 .L69 1963**

   In a whimsical blend of fiction and fact, this picture book follows Belle, a Parisian girl, on an adventure in the countryside. She meets a bee who teaches her the importance of honeybees for pollination.
   **SB 455 .M22 2014**

   This luminous, hopeful account of the potential in a tree seed follows the boy who plants that seed, showing him enjoying time spent with the growing tree throughout his childhood and young adulthood.
   **SB 455 .M23 2013**

   When Velma Gratch enters first grade, she has a tough act to follow: her two older sisters are fondly remembered for their talents. No one is sure what Velma’s talents might be. She struggles with things that came easily to her sisters, until she develops an interest in butterflies. Fun characters, bright illustrations, and the familiar landscape of elementary school will make this a popular read-aloud story.
   **SB 455 .M23 2007**

Wandering into a community organic farm, a homeless cat is adopted by the farmers and helps out in her own way. End notes discuss organic farming and present related activities.

**SB 455 .M25 2012**


This unique counting book has one haiku for each number, all on different aspects of a small girl’s exploration of a Japanese garden. Footnotes and endnotes explain vocabulary and cultural concepts. The illustrations are charming, too!

**SB 455 .M26 2002**


A grandfather shares his childhood memories of a crow with his grandkids in this down-to-earth story.

**SB 455 .M27 1992**


Join Frog on a delightfully illustrated romp through the great outdoors, looking for just the right hole to make a home for a frog.

**SB 455 .M28 1982**


This delightful little British book walks us through the garden year of a serious child gardener who learns to propagate from cuttings by experience and observes bulbs and seeds at work. Fall in love with this child and her bowl of earth!

**SB 455 .M36 1996**


Ehlert’s trademark watercolor collage illustrations and Martin’s rhythmic, rhyming text make this colorful book ideal to read aloud.

**SB 455 .M38 2011**


Annie Livermore has a venerable oak tree in her garden. When that oak tree begins to fail, Annie finds helpers to plant acorns and seedlings all over the neighborhood, wherever an oak tree can grow.

**SB 455 .M37 1998**


This unique picture book follows a tree through the seasons, encouraging the reader to do something (tap the tree, pat the leaves, clap, and more) and then turn the page and see what happens next, as if by magic.

**SB 455 .M28 2013**

In this version of the familiar story of the red hen whose barnyard mates are too busy to help in the garden, Red Hen’s chick welcomes newcomers, and gives them an opportunity to plant seeds of their own.

**SB 455 .M29 2007**


A boy and his mother talk about what would make their house a home for a salamander.

**SB 455 .M3 1991**


Little Nutbrown Hare and his father play a guessing game outdoors as they get ready for bed.

**SB 455 .M32 1995**


Cut paper illustrations and very simple text (one word per page) tell the story of a little girl who grows an apple tree from a seed.

**SB 455 .M33 2012**


As a boy and his mother shop for apples, honey, and other groceries at the Olympia Farmers Market, they learn how local producers prepare for market day.

**SB 455 .M33 2011**


Well-photographed flowers are the main event in this fun book for flower lovers learning to count.

**SB 455 .M34 1986**


This easy reader will be as much fun for kids who love to garden as it is for kids who love animals.

**SB 455 .M35 2001**


Adapted from a traditional song many of us learned in school (the music is included), this is a funny story about a man who welcomes animals into his house to protect them from hunters.

**SB 455 .M62 1991**

When students in Mr. Tiffin’s class are invited to solve a riddle during a field trip to an apple orchard, it is Tara’s daydreams that may lead to the answer.

**SB 455 .M63 2013**


Join Charlie, the smallest kid in class, for a math and science lesson to find out how many seeds each of three different-sized pumpkins holds. Big illustrations and an emotional landscape familiar to anyone who’s ever felt uncomfortable about being different make this good for reading aloud.

**SB 455 .M63 2007**


Celebrate spring with this board book for beginning readers.

**Board Book**


In this beautifully illustrated picture book, a boy and his animal friends work together to save a tree that is threatened by development.

**SB 455 .M74 2012**


The Searcher is a raccoon, foraging by night and returning to his strong, old tree each day to sleep. One day a storm comes, and the tree is battered by howling winds and crashing waves, but remains standing and keeps the Searcher safe. This book makes a great springboard for discussions about trees and habitat.

**SB 455 .M74 2008**


Lola loves reading about Mary Mary Quite Contrary. She decides to plant her own flower garden, with help from her family.

**SB 455 .M78 2014**


Vincent Van Gogh’s paintings are paired with rhyming text in this colorful little book.

**Board Book**


A girl and her Nana garden together. As the seasons pass, they are watching closely to see what happens in the garden and imagine what is happening underground, where the earthworms, pillbugs, and other small animals are improving the soil and helping gardeners in other ways. “Every garden is a community garden,” the author says in an afterword. “You may work hard planting seeds and pulling weeds, but plants can’t thrive without the help of all those smaller gardeners down in the dirt.”
Meet Nibbles, a guinea pig who loves soccer almost as much as he loves to eat dandelion leaves. When a worldwide dandelion shortage hits, he knows just what to do: it's off to the library, where he does some research and learns how to grow all the dandelions his town needs. Charming!

Nibbles is back and grappling with a new problem: his pet caterpillars have disappeared! With some help from a local café owner, he learns what's become of them. The story playfully reinforces readers' knowledge of habitat and metamorphosis.

Using the traditional "This is the house that Jack built" pattern, this lyrical song about Isabella's garden is brightly illustrated with images of flowers, birds and gardeners working together.

Anyone with an interest in medieval times will want to read this lavishly illustrated account of one monk's adventures in the garden and the scriptorium.

A young girl befriends a squash from the farmers' market in this humorous tale of accidental vegetable gardening.

Wendell Berry dedicates this picture book to "young pumpkin lovers who dream big!" Read it and imagine pumpkins big enough for Paul Bunyan's garden, or a place on Mount Rushmore.

When Natalie's pet bird Chirpie is loose, she calls her friends the poets for help in this funny, lyrical picture book about creating a bird garden.
In this colorful and easy-to-read book, we see how families and communities around the world benefit when people plant trees.
**SB 455 .M85 2010**

Murray, Alison. **APPLE PIE ABC.** New York: Disney Hyperion, 2011.
This cleverly designed alphabet book tells the story of a girl, her dog, and their apple pie.
**SB 455 .M87 2011**

This board book introduces the topic of nocturnal animals. The main character is an owl, who stays up all night watching other animals sleep in their unique ways.
**Board Book**

Fred is a rooftop beekeeper in New York. Follow him as he cares for his hives and collects honey in this enchanting picture book, based on the work of two real Brooklyn beekeepers.
**SB 455 .N27 2011**

For middle readers, this illustrated chapter book follows Lucy, a girl who loves working in her grandfather’s garden over her school holidays. Together, they see a magical green man called Lob in the garden. While Lucy is back at school, Grandpa Will dies suddenly, and Lucy decides to seek the green man on her own. Even though she can’t get to Grandpa’s garden, she works to create a space for Lob closer to home.
**SB 455 .N45 2010**

Maple is a girl who loves the outdoors, particularly when she is visiting the maple tree planted in her honor. When her baby sister Willow arrives, they enjoy sharing time together with their trees.
**SB 455 .N53 2014**

Fantastical and fun, this tale of carnivorous-plant mayhem will keep elementary school kids laughing.
**SB 455 .N65 2002**

After working with the royal gardener and proving she doesn’t mind getting dirty, one mouse princess has a dream: to design and build her own garden.
**SB 455 .O72 2000**

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For the younger child, a beautifully illustrated look at flowers from A to Z. With ideas for uses of flowers and a bit of historical lore, it might best be characterized as a flower appreciation book in a familiar format.

**SB 455.P25 1988**


This bug book counts familiar and unfamiliar bugs in reverse alphabetical order, from one zebra swallowtail to twenty-six army ants.

**SB 455.P25 1992**


Preschoolers will love this one-to-ten counting book with its bright illustrations and whimsical wildlife. The colors are reminiscent of Russian decorated eggs.

**SB 455.P27 2005**

Paschkis, Julie. **P. ZONKA LAYS AN EGG.** Atlanta, GA: Peachtree, 2014.

Written by a Seattle artist/illustrator, this colorful fable imagines that Ukrainian decorated eggs (which are called *pysanky*) are laid by a special chicken named P. Zonka.

**SB 455.P28 2014**


This picture book provides simple, step-by-step instructions for teaching a slug how to read, including using Mother Slug rhymes, helping your slug sound out words, and making vocabulary lists.

**SB 455.P42 2011**


How will Mr. and Mrs. Submarine spend a rainy morning? Stay inside, of course, with an ever-growing number of friends and neighbors.

**SB 455.P56 1998**


This sturdy board book introduces babies to Beatrix Potter’s charming animal characters and where they live.

**Board Book**


Beatrix Potter’s classic tale of the naïve duck and her handsome, gentlemanly “friend” the fox makes for cozy bedtime reading.

**SB 455.P68 1987**

Local author Katherine Pryor teams up with New York illustrator Anna Raff for this tale of the power of growing your own.

**SB 455 .P79 2012**


Growing zucchini for the first time, Zora gets a bigger harvest than her family can eat. A creative thinker, she arranges a garden swap to share the bounty and get to know her neighbors.

**SB 455 .P79 2015**


In this version of the classic song "Old MacDonald Had a Farm," the farmer's granddaughter plants a garden which provides a place for birds, insects, and other wild creatures to shelter and nest. Backmatter presents facts and activities related to this lively ecosystem.

**SB 455 .Q92 2012 and Board Book**


In this version of the classic song "Old MacDonald Had a Farm," the farmer's granddaughter discovers the creatures living at a pond.

**SB 455 .Q92 2011**


This whimsical fable tells the story of an apple farmer and his neighbors learning that life is better with a little give and take.

**SB 455 .R27 2014**


Emmy loves all trees, particularly one that is hard to find at the garden store: the mimosa tree. Cheer her on as she grows a tree that is "stubborn and strong and a little bit wild," just like her.

**SB 455 .R63 2009**


Joni and her neighbor Nate decide to see what they can do for a favorite tree in their neighborhood for *Tu B'Shevat*, the Birthday of the Trees. This picture book is lovely, and includes simple ways every kid can help the earth.

**SB 455 .R67 2012**


An easy chapter book with funny characters and clever problem-solving.

**SB 455 .R95 1995**

Cynthia Rylant (of Portland) and Nikki McClure (of Olympia) team up in this vividly illustrated poem on a day’s potential for outdoor work and wonder.

**SB 455 .R95 2009**


Luminous illustrations and poetic text combine in this delightful picture book about leaves.

**SB 455 .S25 2012**


Preschoolers love this apple-shaped book!

**Board Book**


From egg to chicken, from tadpole to frog, from seed to flower, from word to story, this simple picture book deals with metamorphosis. Cleverly cut pages allow part of each full-page spread to become part of the previous illustration, or the next one.

**SB 455 .S43 2007**


Peek-through pages and very simple text make this book about the color green perfect for very young children, who will like the surprises.

**SB 455 .S43 2012**


This classic “I Can Read Science” book follows young Benny as he sprouts seeds of many types.

**SB 455 .S45 1959**


“Unless someone like you cares a whole awful lot, nothing is going to get better. It’s not.” Don’t miss this classic tale of the importance of sustainability and environmental stewardship.

**SB 455 .S48 1999**


This well-illustrated tale of a man with a powerful love for trees is based on an Appalachian legend.

**SB 455 .S44 2009**


This well-known story of the generosity of a tree is a sad one.

**SB 455 .S54 1964**

Fiction based on fact, this charming picture book follows three children as they help an injured owl at the famous gardens.

**SB 455 .S55 1993**


Colorful illustrations enliven this storybook, which includes tales from China, Guatemala, Japan, India, Nigeria, Israel, and Morocco. Teachers and parents can use these stories as entry points for discussions on the importance of trees.

**SB 455 .S56 2003**

Smith, Lane. **GRANDPA GREEN**. New York: Roaring Brook, 2011.

A Caldecott Honor Book, this cleverly illustrated tale of a boy in his great-grandfather’s topiary garden will charm anyone who loves history, gardens, or both.

**SB 455 .S65 2011**


People say there are five things in life that create happy memories, and camping is one of them. Does anyone remember the others? This little book follows a boy and his dad on a camping trip.

**Board Book**


With just a few words per page, this simple story of a boy growing vegetables is perfect for the youngest readers (and listeners).

**Board Book**


Bold, high-contrast illustrations depict Little Owl’s nighttime rounds as he visits other nocturnal animals.

**Board Book**


Bear enjoys his first year on the planet, until fall arrives. What is happening to the leaves? More importantly, how can he stop it? Surely the leaves would rather be on the trees, where they belong—but he can’t get them to stick back on. Finally the young bear burrows into a hole for a winter’s rest with his pile of leaves, and wakes up to a pleasant springtime surprise. Humor and tenderness make a winning combination here.

**SB 455 .S83 2007**


Twinkling mylar makes this “baby dazzler” stand out.

**Board Book**
This Caldecott-winning adaptation of a folktale about clever Hare and drowsy Bear will have read-aloud audiences rolling in the aisles.
**SB 455 .S84 1995**

In this Depression-era tale of urban horticulture, Lydia Grace has to stay with relatives in the city when her farming family faces hard times. Be inspired by her ingenuity in creating a garden with little besides hard work and imagination!
**SB 455 .S85 1997**

The unique, luminous illustrations here were done in ink, acrylic, and pencil on plywood, with the woodgrain showing through, ethereally adding to the composition of each two-page spread. Red Knit Cap Girl and her friends establish a woodland library to share books with everyone.

Beautifully illustrated and powerful, this story of a girl learning about the salmon life cycle with her dad makes a great read-aloud.
**SB 455 .S89 2003**

Written by a Seattle school librarian, this picture book includes resources for those interested in starting or renovating a school garden.
**SB 455 .S92 2012**

Long out of print, this charmingly illustrated story of two mouse children out rambling with their ladybug friend still delights. It carries a gentle message of compassion.
**SB 455 .S94 1991**

The story of an urban community garden, this colorfully illustrated book is a “tribute to the pride and hope found in multicultural neighborhoods.”
**SB 455 .T26 1996**

Intriguing illustrations recall the work of Wanda Gág in this poetic tale of a delicious apple pie in the making.
**SB 455 .T46 2007**
Thurman, Kathryn K. Illustrated by Lindsay Ward. **A GARDEN FOR PIG.** Tulsa, OK: Kane Miller, 2010.

Pig can’t get anything but apples to eat on the farm, until one day he sneaks into the vegetable garden for some delicious squash. Preschoolers will laugh when they hear how he manages to plant his own garden.

**SB 455 .T48 2010**


Gentle, easy-reading text and luminous colored pencil illustrations make this small book attractive to beginning pumpkin growers.

**SB 455 .T58 1986**


A family finds a way to give their Christmas tree “a second season of giving,” this time for wildlife, in this charming winter story.

**SB 455 .T95 1990**


Chris Van Allsburg’s trademark illustrations take us into the world of two ants who are separated from their colony and get too close to the human world for their comfort.

**SB 455 .V24 1988**


Where do the songbirds go in winter? What about the flowers? Rhythmic, rhyming text makes this an enjoyable read-aloud for preschoolers.

**SB 455 .V25 2000**


The hero of this book, eleven year old Polly Peabody, tries to bring needed rain to her family’s magical rhubarb farm in this funny middle reader.

**SB 455 .V26 2010**


Written and illustrated by a lifelong horticulturalist and nursery owner, this fanciful tale follows a pair of butterflies for a day.

**SB 455 .V27 2007**

Waddell, Martin. **OWL BABIES.** Cambridge, MA: Candlewick, 1996.

This dear board book tells the reassuring story of three baby owls awaiting their hardworking mother. She must hunt at night, but always comes home.

**Board Book**
Funny, spunky Scarlette Beane gets more than she bargained for when she plants her own vegetables. They grow so large she has to invite the whole neighborhood over to eat them all.

*SB 455 .W24 2000*

Preschoolers and school-age kids will want to join Mama and Buddy Bear on their seasonal leaf walks, and learn how and why leaves change throughout the year.

*SB 455 .W25 2003*

This counting book follows a group of bunnies as they plant carrot seeds, care for their garden, and share the harvest.

*Board Book*

Visit a pumpkin patch with a bunny family. The bunnies pick out pumpkins to take home and learn how pumpkins are grown.

*SB 455 .W25 2006*

Mama and Buddy Bear are back, learning about seeds by collecting and sorting them. Cut-paper illustrations make this bright book stand out.

*SB 455 .W25 2004*

Rosemary Wells’ three classic tales of terrible days made better by thoughts of the garden or the great outdoors are brought together in this colorful, endearing little book.

*SB 455 .W44 2008*

Velvet is interested in things her classmates aren’t: milkweed pods, sparrow’s eggs, and ashes from a real volcano. At first, she just seems odd, but as the kids get to know her better, they are in for a few surprises. This is a charming book about the value of being oneself.

*SB 455 .W44 1998*

What will Rebecca Estelle do with her huge pumpkin harvest? Enjoy the creative answer in this funny picture book.

*SB 455 .W45 1996*

This delightfully illustrated tale of an observant toddler named Tina-bee inspires little ones to stop and smell the violets.

*SB 455 .W46 1973*

This illustrated fable tells of a time in Mystic Land when daffodils ran free, until they had to take root to survive the winter.

**SB 455 .W52 2000**


Join Mortimer Mouse in the garden as he plants his first sunflower, waits for it to grow, weeds, prays, waters, and finally harvests sunflower seeds to eat all winter. Lively illustrations make this book fun to share.

**SB 455 .W55 2009**


Stunning illustrations link the life story of trees with a child’s own experiences in nature. Realistically portrayed wildlife will delight animal lovers.

**SB 455 .W57 1991**


Camping is fun, but for some kids the darkness and the animal sounds can be a little spooky. This is a story of overcoming those fears, written by a Seattle author.

**SB 455 .W58 1993**


The rhyming text in this funny little book is all about perspective. It begins, “A weed is a seed that just doesn’t belong in the place where it happens to grow. But a weed can be feed for a cold country mouse digging out of the wintery snow.”

**SB 455 .W65 1996**


A young girl’s journey to visit to her mother’s home village in Korea is depicted in this joyful book. The outdoor market scene is especially vivid.

**SB 455 .W66 2000**


Luminous illustrations take readers back in time in this story about the connection generations of gardeners feel for one rosebush.

**SB 455 .W67 2010**


This is a bilingual counting book in English and Mandarin Chinese.

**Board Book**
This bilingual book of colors in English and Mandarin Chinese features a pair of rabbits.

**Board Book**

This Caldecott Medal winner is a favorite of children everywhere for the way it captures the magic and suspense of a young girl's first owl sighting adventure.

**SB 455 .Y65 1987**

Rhyming text describes the ways many species of birds nest, juxtaposed with the cozy bedtime story phrase “you nest here with me.”

**SB 455 .Y65 2015**

Penguin and Pinecone become friends who help one another grow in this funny story.

**SB 455 .Y66 2012**

Penguin travels to a farm to learn "what fall looks like off the ice." His brother Pumpkin is too young to travel, so Penguin and his friends bring back a surprise for him.

**SB 455 .Y66 2014**

A story of perseverance in the garden and on the baseball field, with a sweet reward at the end.

**SB 455 .Z24 1999**

This gorgeously illustrated picture book follows a chickadee on his search for winter food. On his way to a child's bird feeder, the chickadee meets other forest animals and learns what they eat in winter.

**SB 455 .Z54 2013**

Chickens become the teachers in this entertaining, beautifully illustrated book about backyard ecology.

**SB 455 .Z64 2012**
A welcome trend in education is the emphasis on inclusion in teaching. Each lesson in this book includes specific adaptations to use when students have hearing, cognitive, motor, or visual disabilities. Activities include a habitat hunt, erosion observations, a bird behavior hike, and much more.

QH 541.2 .A56 2005


Packed with activities reinforcing ecology concepts, this 40-page booklet will be useful for teachers and activity directors.

QH 541.5 .F6 A63 1995

Appelhof, Mary; Fenton, Mary Frances; Harris, Barbara Loss. WORMS EAT OUR GARBAGE: CLASSROOM ACTIVITIES FOR A BETTER ENVIRONMENT. Kalamazoo, MI: Flower Press, 1993.

Where else can you find nearly 200 pages of worm-related worksheets? Elementary and middle school students will love learning about worms and their important work.

S661.2 .E2 A64 1993


An extra copy of this issue of the Arboretum Bulletin, filled with lively articles by local notables, is shelved in the Parent/Teacher Resource Collection.

SB 457 .W23 1996

Bales, Suzanne Frutig. READY, SET, GROW!: A GUIDE TO GARDENING WITH CHILDREN. New York: Macmillan, USA, 1996.

From Burpee, this spiral-bound book suitable for use with children in grade school contains activities and specially-designed gardens.

SB 457 .B265 1996


Can outdoor education for children ages 3 to 5 thrive in a standards-based early learning landscape? Most definitely! The authors show how outdoor experiences foster curiosity, creativity, problem-solving, resilience, and other widely recognized hallmarks of successful preschool programs.

QH 51 .B26 2011


These are gorgeous line drawings of wildlife in backyard settings, perfect for your students to color. Each page has a short passage of text about the life cycle of the pictured animal.

QL 49 .B27 1999

This 98-page illustrated document lists Washington State standards for environmental education in grades K-12 and provides ideas on how these standards may be applied in the classroom. The 1987 edition is also available for comparison.

QH 541.2 .W27 2000


Despite its early publication date, this coloring book is a great source for some hard-to-find line drawings, from dandelion and thistle to trumpet vine and Virginia creeper.

SB 611 .B47 1976


A wonderful resource for art teachers, this crafty book gives detailed instructions for creating leaf and flower prints by several different methods. Not just for kids!

SB 449.48 .B48 1996


This in-depth study of the history of youth gardening and education in King County will be interesting to Master Gardeners and teachers, both to appreciate what’s been done and to dream of future projects.

SB 457 .B57 2004


Students love hands-on projects like natural dye-making, traditional games, making shelters, cooking, and weaving. While students are enjoying these activities, they’re also learning history, Pacific Northwest Native culture, and ecology. This booklet gives practical tips and detailed lesson plans for elementary school students, many of which could easily be adapted for older or younger children.

QK 98.6 .B64 2002


This manual offers practical, specific guidance on creating a school garden with Pacific Northwest native plants, including planning, design, funding, planting, and maintenance.

SB 55 .B64 2009


Fantastic line drawings and clear, readable text make this full-size field guide invaluable for anyone interested in aquatic plants.

QH 541.5 .M3 B67 1997

Arranged seasonally, these wonderful activities for preschool children are presented with charm, creativity, and common sense.

**QH 51 .B69 1989**


We have five workbooks from this series: *Birds, Birds, Birds; Rainforests; Wading into Wetlands; Pollution: Problems and Solutions* and *Trees are Terrific!* All of them are gems. Each workbook contains ecology lesson plans and worksheets teachers (or parents) can use with children ages 5 through 13.


This manual, produced by the University of California Cooperative Extension, offers myriad helpful tips on working with kids in the garden.

**SB 457 .B73 1990**


“A book of gardening, cooking, and learning.” With detailed instructions for growing and preparing many favorite garden vegetables, this book lays the groundwork for a satisfying harvest.

**SB 321 .B74 1997**


Written by an Ohio professor of curriculum and instruction, this guide for outdoor learning in grades K-8 delves into why school gardens and outdoor learning areas are important, how to improve them, and what strategies work (and don't work) with students of different ages outdoors.


Includes chapters on getting ready to use outdoor classrooms, outdoor program development, and the use of technology in outdoor lessons.

**SB 55 .B76 2011**


This small pamphlet is packed with information on the pioneer children's gardening program at the Brooklyn Botanic Garden, and gardening for children with special needs, including children's own writings about their garden adventures. Also see the BBG's 2007 book on this topic by Monika Hannemann.

**SB 457 .G37 1984**

This introduction to North American Native games and sports includes instructions for playing as well as background information about the cultural importance of ball games, team sports, and games of chance, skill, and awareness.

**QK 98.6 .B78 2000**


Ideas for designing a garden that children will enjoy, including 10 professional designs, as well as Ms. Bryan’s own suggestions derived from popular children's classics (Mr. McGregor's garden, an Alice in Wonderland garden, etc.).

**SB 457 .B79 1986**


The authors recognize a fact that is becoming clear in schools across the country: if we are to have school gardens in this era of tightening budgets, increased academic testing and expanding class sizes, parents must step up and offer their time and energy to establish and maintain them. This valuable book empowers parents and teachers to get something growing, and it also educates them about the planning, funding, building, maintenance, use, and enjoyment of such a garden.

**SB 55 .B83 2010**


A unique curriculum of hands-on activities based on Native American stories that lead children to the discovery of plants and their environments.

**QK 98.6 .C23 1994**


Intended as a companion to **KEEPERS OF LIFE: DISCOVERING PLANTS THROUGH NATIVE AMERICAN STORIES AND EARTH ACTIVITIES FOR CHILDREN**, this slim volume contains suggestions and resources for extending and enriching the curriculum with North American Native stories.

**QK 98.6 .C23 1995**


Native North American tales illustrate the importance of plants in the traditions of people. A glossary of terms and an appendix of tribal nations are included with these tales excepted from **KEEPERS OF LIFE**.

**QK 98.6 .C23 1995**

Here are practical ideas for creating, maintaining, and enjoying a Three Sisters (corn, beans, and squash) garden with your family.

**SB 321 .C23 1996**


This essay by Rachel Carson was first published in *Woman’s Home Companion* in 1956, under the title “Help Your Child to Wonder.” Nick Kelsh’s fresh photos illuminate how timeless her ideas are.

**QH 51 .C27 1998**


Unique in its focus on early childhood (ages three through five), this book gives detailed, innovative lesson plans in a three-step format: Engage, Explore, and Reflect.

**QH 51 .C42 2003**


Feel like you don’t know your cyclamen from your caladium? Want simple pictures to help your students know birch from beech? This extension booklet could be just the ticket.

**QK 51 .C42 1980**

Chamberlain, Rebecca; Matteson, Liz; Rust, Alexandra. **THE WORK OF THE WINDS: WETLANDS RESOURCE GUIDE.** Seattle: Audubon Society in Cooperation with King County Surface Water Management, 1992.

This 58-page local publication offers activities based on storytelling, native arts and crafts, animal tracking, recipes, and more.

**QH 541.5 .M3 C42 1992**


Based on the author’s reminiscences as well as research, interviews, and letters from plant-lovers, this charming paperback delves into those things about garden and wildland plants which “children learn on their own.”

**QH 51 .C43 1987**


How can we set up a backyard scavenger hunt? What do ticks look like and how can I avoid them? How does a water strider stay above the pond’s surface? These questions and many more are thoughtfully answered in this useful guide to exploring nature with kids.

**QH 51 .C47 2010**

This paperback is packed with fun outdoor activities for every day of the year, from creating your own backyard Narnia to starting a compost pile.

QH 51 .C64 2011


Written by the garden education directors at LifeLab, a California nonprofit providing innovative garden-based education since 1979, this guide is aimed at parents. It contains a wealth of valuable insights and practical ideas for teaching kids about plants, animals, soil science, cooking, and much more, beginning in the garden.

SB 457 .C64 2012


New illustrations bring a visual element to this updated classic, featuring playful outdoor activities which foster love for and knowledge about nature.

QH 51 .C67 2015


This updated edition of a classic presents nature activities that are fun, hands-on, and satisfy children’s natural curiosity.

QH 51 .C67 1998


According to the author, the word “education” is derived from the Greek for “to draw out.” His teaching philosophy embraces students at all levels of nature experience to uncover their love for the great outdoors.

QH 51 .C67 1989


Getting children and grownups to actively and joyously participate in nature activities is Cornell’s goal and gift, and he clearly explains his philosophy and techniques in his third book.

QH 51 .C672 1989

“Look and experience first, talk later.” This guide for parents and teachers provides forty-two nature activities, with a handy text box for each one that tells, at a glance, what the game is like—how many players, the ages, any supplies needed, the concepts taught, and the general mood of the game. See also the 1989 sequel and updated editions below.

**QH 51 .C67 1979**


This is a curriculum guide for middle school teachers seeking to incorporate migratory bird studies in their classrooms. It includes plans for a school bird festival, student-led activities, games, crafts, physics lessons, and many other interdisciplinary projects.

**QL 681 .C68 2004**


How does a seed become a plant? What are weeds? Children in grades 3-6 will enjoy these projects that involve them in learning about the natural world through drawing, writing, and even creating a spider web.

**QH 55 .C74 1994**


The author’s experience as an education in both general and special education classrooms informs her selection of practical, innovative, and proven activities. She adds her voice to the growing chorus of teachers who see nature-based activities as a way to improve students’ progress in all academic areas and engage them more fully in learning.

**QH 51 .C76 2012**


Originally published in Spanish, this colorful guide to the facts of plant life will be fascinating for older children, teachers, and anyone who learns visually.

**QK 51 .C84 2004**


Developed for children 6 months through 10 years of age, these plans and guidelines include plenty of hands-on suggestions for worm bins, pathways, and other children’s garden basics. The book persuasively promotes outdoor classrooms by explaining how nature exploration fosters child development.

**SB 55 .C87 2007**


Case studies from New Zealand to Norway illustrate the ways school grounds can be improved with innovative designs and adequate planning for future growth and maintenance.

**SB 55 .D26 2010**

An idea book for grown-ups who want to create a garden that welcomes and excites kids, complete with photos of garden structures, play equipment, and plants.

**SB 457 .D25 1998**


Shelved in the tall stacks with our other books about hazardous plants, this useful photographic guide will help anyone planning a garden for children.

**General Lending Collection QK 100 .G7 D28 2010**


Over 300 pages of stories, songs, recipes, and lessons on composting, gardening, and math and science, too. The book is designed for parents and teachers of children in kindergarten through sixth grade.

**SB 321 .D46 1996**

**DISCOVERY PARK’S POND FIELD TRIP GUIDE.** Seattle: Discovery Park, 1995.

Here you’ll find vocabulary, crossword puzzles, aquatic insect identification information, and games suitable for wetland field trips.

**QH 541.5 .M3 D57 1995**


Certainly not just for parents and teachers, this "guide to bug discoveries through the seasons" is from the New England Wild Flower Society, and encourages kids to observe the natural world, record their findings, and develop their own questions for further research.

**QL 467.2 .D73 2004**


Not just a coloring book, but a storehouse of information on everything from rhododendrons to kelp. You’ll find this in the Parent/Teacher Resource Collection.

**QH 541.5 .F6 D83 1989 for in-library use**

Durie, Jamie *et al.* **OUTDOOR KIDS.** Crows Nest, New South Wales, Australia: Jamie Durie Publishing, 2005.

Jamie Durie is known for his Australian television series Backyard Blitz. In this photo-illustrated book, he walks parents through projects and ideas for engaging kids in garden activities, from propagating lavender to starting a worm farm.

**SB 457 .D87 2005**


This book and compact disc present the nighttime sounds of 60 mammals, birds, amphibians and insects, including several types of owls, great blue herons, coyotes, Pacific treefrogs, and katydids.

**QL 49 .E55 2004**

This classic is a good reference book of First Peoples legends from all over North America, and it includes the tribal affiliation and individual teller's name for each story.

QK 98.6 .E73 1984


The spiral-bound guide for grades 6-9 sums up the basic ideas which are presented with more lesson plans, plant identification pictures, and games in the ring-bound guide for grades 4-9.

QH 541.5 .F6 F47 1993, 1994


Angela Schmidt Fishbaugh's call to "Put away gadgets, turn off screens, and discover all the natural world has to offer" comes with seven well-developed learning themes for each season of the year, adapted children from three to eight years old.

QH 55 .F57 2011

Gaylie, Veronica. **ROOTS AND RESEARCH IN URBAN SCHOOL GARDENS.** New York: Peter Lang, 2011.

Based on research into the historical use of gardens in urban schools as well as current programs in Washington, Oregon, California, and British Columbia. Gaylie explores the scope of the various programs, along with the attitudes students and teachers have toward their gardens.

SB 55 .G29 2011


This looseleaf booklet covers the funding, building, and maintenance of kids' gardens, especially school gardens. One chapter details the many ways gardens can inspire kids to work in multiple subject areas, from improving their writing skills by keeping a garden journal to using math to plan space usage and supply needs.

SB 55 .G54 2001


Written by three teachers, this curriculum guide is keyed to national science standards and includes classroom and fieldwork activities. It’s also multi-disciplinary, well-researched, and fun!

QH 51 .G27 1999

The text in this easy-to-follow gardening and cooking guide is aimed at kids who have a bit of adult help. Recipes include pea puree bruschetta, raspberry smoothie pops, and lavender shortbread cookies. Yum!

**SB 321 .G72 2010**


Compiled from the best ideas of 10 years of *Green Teacher* magazine, these lesson plans cover nature journals, classroom animals, food webs, water quality, food origins, forest studies, and much more.

**QH 541.2 .G72 2005**


Middle school teachers can use these lesson plans in history, literature, science, art, and math, (sometimes more than one subject at once) while responding to students’ natural interest in ecological issues.

**QH 541.2 .G72 2004**


High school students will gain insight into environmental issues with these lessons, ranging from hands-on biodiesel production to studying lichens to monitor air pollution.

**QH 541.2 .G72 2009**

Green, Jason; Hertog, Rachel; Jackson, Allissa; Maricich, Khela, Nelson, Sarah; Schmidt, Kaye. **THE ADVENTURES OF ELMER AND CRABBY.** Seattle: YMCA Earth Service Corps, Seattle City Light, Treemendous Seattle, Seattle Department of Parks and Recreation, USDA Forest Service, Washington State Department of Natural Resources, undated.

This guide to urban trees may be in coloring book format, but it contains some very practical information that adults need to remember too, such as how to plant a tree and plan for watering in the summer months.

**SB 435 .G74 1980z**


Also available online, this guide to children’s gardens offers curriculum ideas, practical advice on funding and grant writing, and links to successful projects nationwide.

**SB 55 .G74 2009**

A guide to setting up experiments and conducting educational hikes, this book provides a clear mental map and detailed lesson plans for teachers so that the students can be creative and inquisitive learners outdoors.

**QH 51 .G76 1972**


Packed with detailed information for parents who want a kid-friendly garden, this book has everything from tree house plans to tough plants for play areas.

**SB 457 .G84 1996**


A handy nuts-and-bolts guide to establishing and maintaining school gardens, tailored for Arizona but also useful in Western Washington because it covers everything from weeding to fund-raising.

**SB 55 .G89 1996**


Despite the title, this lavishly illustrated activity book is written for kids, except for a few pages for parents and caregivers at the end. You'll find one copy in the Children’s area and one in the Parent/Teacher Resource Collection.

**SB 457 .H26 2007**


Games, stories, and explorations designed for parents or other teachers to share with children. Creativity, awareness, and developing a sense of wonder are stressed in this award-winning book.

**QH 51 .T42 1991**


The author considers five garden-based education programs and lays out pathways to better integration of school gardening in public schools nationwide.

**SB 55 .H57 2015**

Tree activities in six topic areas: tree identification, seasonal changes, research & fieldwork, arts & literature, the benefits of trees, and growing a park. Some of these are wonderfully creative: imagine kids designing their own tree costumes based on the tree bark pattern of their choice! The instructions are here.

**SB 435 .H65 1997**


This report draws on the experience of interpretive staff at eight botanic gardens in South Africa. Illustrated, practical text covers diverse topics, from creating signage for a self-guided tour to welcoming children with treasure hunts and detective games.

**SB 464 .H66 2000**


Older children are likely to be enchanted with this introduction to ethnobotany, best enjoyed with adult supervision.

**SB 351 .H5 H67 2000**


This book is unusual among educational guides in its focus mainly on plants themselves. The information and lesson plans for this manual have been collected at the Garden in the Woods, Framingham, Massachusetts during twenty years of native plant education.

**QK 52.55 .H8 1994**


Animals as well as plants fill the pages of this activity book. The instructions encourage close observation and inquiry about how ecosystems work.

**QH 541.2 .H87 1994**


This book is divided in three parts: planning the garden, making the garden, and the plant directory, which is particularly useful for its advice on avoiding toxic and dangerous plants.

**SB 457 .H86 2000**

Want to make a garden out of a film can? Curious what can be learned while making kimchee? You’ll find many creative, well-planned experiments in this book.

**QH 55 .I64 1993**


A new edition of a favorite from 1990, this 464-page curriculum guide gives lesson plans for grades 2-6. It covers schoolyard garden design as well as methods of teaching science in the garden.

**SB 55 .J24 2007**


"Anything you can teach in an indoor classroom can be taught outdoors, often in ways that are more enjoyable for children." This bold assertion opens Cathy James' book, and she proves her point with simple steps anyone who teaches children can take to enhance the curriculum outdoors. The projects are flexible, affordable and practical for small or large groups, aged 4 to 8.

**SB 449.48 .J26 2015**


A reprint of Gertrude Jekyll's charming book introducing children to the world of gardening in the early 1900s.

**SB 457 .J45 1982**


Filled with plans and step-by-step instructions for building a sandbox, a fort, a teeter-totter, and much more.

**SB 475.5 .J64 2006**


Based on the hands-on teaching strategies developed at Hidden Villa, outside San Francisco, this title provides detailed ideas to use in teaching children the value, beauty, and interconnectedness of nature.

**QH 51 .J67 1986**

Junior Master Gardener Program. **JUNIOR MASTER GARDENER HANDBOOK: LEVEL 1.** College Station, TX: Texas Agricultural Extension Service, 1999.

This 185-page workbook provides self-guided learning opportunities for third through fifth graders. May be used with or without the Teacher/Leader Guide featured below.

**SB 55 .J86 1999**
Junior Master Gardener Program. **JUNIOR MASTER GARDENER TEACHER/LEADER GUIDE: LEVEL 1.** College Station, TX: Texas Agricultural Extension Service, 1999.

Designed to work with the Junior Master Gardener programs for children in grades 3-5, these lesson plans and worksheets provide games, activities and teaching techniques for ecology, botany, gardening, insect identification, and much more.

SB 55 .J86 1999b

Junior Master Gardener Program. **JUNIOR MASTER GARDENER TEACHER/LEADER GUIDE: LEVEL 2: OPERATION THISTLE.** College Station, TX: Texas Agricultural Extension Service, 2002.

Fresh and relevant for students in grades 6-8, these lesson plans and worksheets provide games, activities, and teaching techniques for botany, plant physiology, propagation, and much more.

SB 55 .J86 2002

Junior Master Gardener Program. **JUNIOR MASTER GARDENER: WILDLIFE GARDENER.** College Station, TX: Texas Agricultural Extension Service, 2004.

Produced through a partnership between the Junior Master Gardener program and the National Wildlife Federation, this 230-page treasure provides games, activities, and wildlife garden guidelines.

SB 55 .J86 2004

Junior Master Gardener Program. **LITERATURE IN THE GARDEN.** College Station, TX: Texas Agricultural Extension Service, 2005.

Each unit uses a picture book as its foundation, and then branches out to teach gardening skills, botany, soil science, community spirit, ecology, math, and much more. For example, the unit featuring TOPS & BOTTOMS (by Janet Stevens, available at SB 455 .S84 1995) begins with the funny story of Bear and Hare trying to divide the harvest and ends up teaching field study, potato gardening, variables and constants, and plant anatomy. Wow!

SB 55 .J86 2005


In addition to being chock-full of ideas and activities, the authors have listed other books at the end of each chapter to help students "Read More About It."

SB 457 .J87 1996


More activities, reading lists, and sources from the authors of **BEYOND THE BEAN SEED.**

SB 457 .J87 1996b
Aimed at helping preschool children discover and enjoy eating more fruits and vegetables, this complete 24-week curriculum contains gardening instructions, activities and recipes for classroom use, materials for outreach to families, all in an appealingly simple, well-tested format.

SB 55 .K25 2009

These two booklets contain word searches, matching, jumbles, and other fun puzzles on the theme of plant and animal identification.

QH 51 .K28 1999 v.1, 2

Lavishly illustrated and international in scope, this beautiful book explains how to create natural playgrounds with a sense of place, always keeping the end result in view: happy children who grow up nurtured, with time and space to play in nature.

SB 55 .K44 2008

For each wildflower listed, this “wilderness album” presents a line drawing, detailed description, and a story. Reading or hearing the story gives the learner time to think about that plant, how it looks, and where it grows.

QK 201 .K45 1987

Kelsey, Kathryn; Steel, Ashley; Morita, June. THE TRUTH ABOUT SCIENCE. S.l., s.n., 1999.
This modest three-ring binder contains 40 days of middle school lesson plans relating to ecosystems, with an emphasis on direct observation. Check it out!

QH 55 .K45 1999

Clear pictures and informative text help students identify the contents of barn owl pellets.

QL 696 .S85 K29 1996

The next generation of community garden guide, this illustrated gem covers everything from making rose-petal jam or a three-bin compost bin to hosting a grand opening at your new community garden.

SB 55 .K54 1998

Practical schoolyard nature observation lesson plans combine with useful bonus resources, such as “Appendix C: If You Find an Injured Animal” and “Appendix F: Native Plants in Elementary School Learning.” Designed for grades K-8.

QH 51 .K57 2007


This inquiry-based science and gardening program for grades 4-6 includes lesson plans, student activity sheets, background information, and teaching tips.

SB 55 .K63 2007


From recycled-material crafts to seed necklaces to berry dyes, this book is packed with practical, fun projects for children. Pictorial symbols show which activities are best suited for different age groups, from age 1 through 8-plus.

SB 449.48 .K64 1991


This workbook is for Puget Sound area residents who want to help maintain water quality by making choices in their daily lives, from pre-cycling to waterwise landscaping.

QH 541.2 .K63 1991


This illustrated guide describes one hundred and one trees, shrubs, vegetables, and houseplants, and how to use them for garden projects with kids.

SB 457.2 .K72 2007


Parents and teachers will enjoy using this practical guide to outdoor activities, from analyzing an owl pellet to identifying trees by their bark.

QH 51 .L29 2008


Here are the results of a nationwide study into the merits of multi-disciplinary curricula which incorporate environmental studies with other subjects such as reading, writing, and math. It works!

QH 541.2 .L54 1998
Leibreich, Karen; Wagner, Jutta; Wendland, Annette. **THE FAMILY KITCHEN GARDEN.**
Recipes, projects, and practical advice abound in this beautifully produced book for family gardeners, novice and expert alike.

**SB 321 .L54 2009**

The garden educators at LifeLab and the Center for Ecoliteracy have teamed up to create this 50-page illustrated guide to planning and establishing a school garden program.

**SB 55 .L54 2007**

If you are a preschool teacher looking for ways to get out in the garden with your students, this is a great place to begin! Lesson plans are detailed and field-tested.

**SB 55 .L54 2010**

A handbook on environmental education brimming with lesson plans for the novice leader or specialist, based on the work of the Vermont organization Environmental Learning for the Future.

**QH 51 .L56 1986**

Considerably revised and expanded since its original publication in 1986, this book is filled with fresh, clever ideas based on the philosophy that “children, like adults, learn best when they are having a good time.” Check it out!

**QH 51 .L56 2000**

"Many people love raising both plants and children and face the problems of bringing the two together ...Our challenge is to create ways to make gardening fun and easy for children of all ages." Throughout this book you’ll find ideas that will help tailor your gardening methods to suit children.

**SB 457 .L67 1990**

This acclaimed appeal for “healing the broken bond between our young and nature” is thought-provoking and inspirational reading for all those who work with children. Especially valuable is the simple idea that children’s mental and physical health improve when parents make sure they have time for outdoor play.

QH 541.15 .H86 L68 2005


Not just for children, this garden memoir and idea book is full of clever ideas and interesting tidbits about gardening.

SB 457 .L68 1991


A delightful collection of childhood gardening memories that will inspire parents and other adults to provide similar experiences for children in their care.

SB 457 .L68 1991


With more crafts and cooking activities than the author’s other books, as well as a number of creative outdoor activities, this well-illustrated book is sure to please grandparents and parents alike.

SB 449.48 .L68 2009


This is an annotated bibliography with over 1,500 plant-related titles, including hundreds of fiction titles. For comparison, you’ll find the 2001 edition of this list on our shelves as well.


This unique manual centers on the potential of school librarians to promote, plan, and use school gardens in helping their students grow. Book and web resource lists are included for each chapter, including suggested reading for teachers as well as students.

SB 55 .M23 2009


A back-to-basics look at the how and why adults might foster the gardening efforts of children, both in schools and at home.

SB 457 .M3 1977
Malnor, Carol L. **A TEACHER’S GUIDE TO HOW WE KNOW WHAT WE KNOW ABOUT OUR CHANGING CLIMATE: LESSONS, RESOURCES, AND GUIDELINES ABOUT GLOBAL WARMING.** Nevada City, CA: Dawn Publications, 2008.

   Intended for teachers of grades five through eight, this teacher’s guide provides science and language arts lesson plans related to Lynne Cherry and Gary Braasch’s excellent book, available in our Children’s section.

QC 981.8 .C5 M25 2008


   This garden-based curriculum is flexible. It may be used complete or piece-by-piece, and provides a unique blend of cultural, historical, and scientific learning.

SB 55 .M26 2001


   This thin booklet is packed with field-tested games and activities, including tie-dyed T-shirts with a turtle design. Fun stuff!

QH 541.5 .M3 M27 2006


   Though the format is dated, the information here is still excellent for helping students recognize and appreciate Pacific Northwest native plants.

QK 203 .B7 M37 1976


   A colorful book of projects that kids and parents can undertake in the garden together, along with ideas for parents on keeping the garden safe and fun for children. We have both the 2002 and 2005 editions.

SB 457 .M38 2002, 2005


   Lavishly illustrated with color photos, this book will provide inspiration for parents who want to get their kids gardening but aren’t sure how to begin. Activities, experiments, and craft projects are featured, along with fruit and vegetable gardening ideas and recipes.

SB 457 .M28 2005


   This lengthy list of fiction and non-fiction written for children includes useful critical annotations including suggested ages for each title.

QK 14.5 .M64 1990

Parents will love the big, bold photos, informative text, and fun projects in this colorful book. Many of these ideas could also be used in a schoolyard setting.

**SB 454.3 .W5 M59 2004**


This illustrated guidebook provides a framework for developing and improving play areas to support developmental growth for all children. If you've ever wondered how much space the bottom of a slide needs or how deep the pea gravel in your digging area should be, check this out!

**SB 55 .M66 1992**


As more and more schools endeavor to remove blacktop play yards and improve their outdoor education programs, this guide to how it was done at Washington School in Berkeley (between 1971 and 1996) provides useful insights.

**SB 55 .M66 1997**


What's safe for kids? What's fun for kids? What's tough enough to withstand games of tag and hide-and-seek? The author provides practical advice and detailed plant lists for landscapes kids will love. Best of all, the book encourages adults to see the garden from a child's perspective.

**SB 457.2 .M66 1993**

Morgan, Betty. **GROWING TOGETHER: ACTIVITIES TO USE IN YOUR HORTICULTURE AND HORTICULTURE THERAPY PROGRAMS FOR CHILDREN.** Pittsburgh, PA: Pittsburgh Civic Garden Center, 1989.

A thick manual of "recipes" for garden-related activities kids will enjoy.

**RM 735 .M67 1989**


This 15-minute video comes with two booklets: one for adults working with children, and one for the children themselves. This information is helpful for young vegetable gardeners.

**Lending VT 029**

This unique handbook presents the basics of stream monitoring in a fun, interesting, and approachable format for non-scientists who want to clean up and preserve streams. Not just for kids, it is shelved in the tall stacks.

*Lending QH 541.5 .M3 M87 1999*


Persuasive and readable, this acclaimed book takes a philosophical look at the importance of nature for kids.

*QH 541.15 .H86 .N23 1994*


Useful for teachers and parents alike, this booklet provides line drawings of vegetables as well as detailed historical and gardening information on carrots, squash, peas, beans, and other commonly-grown vegetables.

*SB 321 .N28 2002*


This planning guide for teaching about the diversity of plant life contains seven units of study, including multidisciplinary lessons such as “Write a story about why the Pacific Northwest has been called our ‘Last Frontier’” and “Design a post card to share something you learned on your visit to the Public Garden.”

*QK 52.55 .G76 1990z*


Over 200 pages of worksheets, lesson plans, and practical information on welcoming wildlife to your schoolyard are provided in this guide.

*SB 55 .N28 2001*


This large-format paperback contains nearly 200 pages of water-related lesson plans, worksheets, and projects for students in grades four through twelve.

*QH 541.5 .M3 N45 2002*

This guide for early childhood educators provides strategies for overcoming inertia to design outdoor classrooms that strengthen and enhance preschool programs.

**SB 55 .N45 2012**


From Australia but incorporating experience from the UK as well, this practical manual on permaculture details how to establish a school garden, methods for enhancing student learning and community support for the garden, creative curriculum enrichment, and much more.

**S 494.5 .P47 N98 2013**


A practical guide to planning, creating, and using a schoolyard garden, including lesson plans and kid-tested garden themes.

**SB 457 .O13 1992**


A thoroughly useful guide to the many ways of teaching kids to garden, this book encourages the teaching of math, science, art, literature, civics, and even music through gardening.

**SB 55 .O24 1990**


An earlier edition of the item listed above.

**SB 55 .O24 1987**


This guide for parents and teachers details fascinating projects that spark creative outdoor play.

**SB 449.48 .O56 2012**

**ORION: NATURE QUARTERLY.** Vol. 6, No. 4 (Autumn 1987) (Journal).

Entire issue deals with questions of how to educate children to live creatively and with care for the earth and others. Includes a selective bibliography of nature literature for children.

**Periodicals**

The activities in this splendid curriculum guide were created with ages five through twelve in mind, although many could be used for any age group. “Designed to help children learn about food’s origins,” this book teaches composting, nutrition, and problem-solving skills, with a focus on local food production.

**S 661.2 .E2 P28 2007**


Intended mainly for teachers, this manual contains an excellent resource list as well as worksheets, start-to-finish project plans, and worm biology information.

**S 661 .E2 P29 1999**


This booklet is worth looking for in the tall shelves. It contains best practices based on the experience of community gardeners nationwide, many of which are applicable to the school garden setting.

**General Stacks S 494.5 .U72 P29 2001**


Do you need permission-free illustrations for wildlife garden signage? What about a picture to help students differentiate between sedge and reed grass? You’ll find it here, in both paper and CD-ROM formats.

**QH 541.5 .M3 P42 2003**

Petersen, Anne. **TEACHING PEACE THROUGH GARDENING.** Seattle: Seattle Tilth, 1996.

Here are 54 pages of exciting, field-tested ideas, including songs, instructions for a worm bin, and a list of edible flowers.

**S 661.2 .E2 P48 1996**


Line drawings are accompanied by clear text to use in teaching young “botanizers.” With sections on diverse plant communities, including woods, wetlands, and deserts, this would be a great resource for anyone preparing for a field trip.

**QK 112 .P48 1982**

The ideas in this book are each adapted to a particular age of child, from six weeks to age 12, and setting, from prairies, woods, and wetlands to neighborhood gardens and indoor classrooms. Activities are organized by age group and setting, making it easy for a teacher, naturalist, or parent to plan a program.

**QH 51 .P42 2004**


Two Seattle-area horticultural therapists produced this detailed, practical guide to nature crafting. Their years of experience have enabled them to provide the supply lists, clear directions, indexing, and budget awareness that make this book perfect for teachers and activity leaders in a variety of settings.

**SB 449.48 .P45 2006**


This unique book provides guidance and inspiration to students and teachers who want to learn business-related skills in their school garden. For example, one featured community created a school farmer’s market where students learn math, gardening, and writing skills by producing crops to sell.

**SB 55 .P72 2003**


The National Gardening Association’s curriculum for indoor gardening presents each lesson with an emphasis on observation and problem-solving skills. With activities suggested for K-2, 3-5, and 6-8 grade students, the curriculum offers a range of garden science lessons.

**SB 55 .P72 2009**


Completely revised, this new edition gives detailed instructions for classroom gardening, including lighting, troubleshooting, crop selection, and much more.

**SB 55 .P72 2006**


A colorful, practical guide to school garden design, this book offers tested, creative themes such as the Rainbow Garden, the Global Garden and the History Garden.

**SB 55 .P72 2002**

Look for updates to this resource packet on the Princeton School Gardens website. You'll find many great tips here.

**SB 55 .P75 2007**


Part of the Project Learning Tree environmental education program for secondary students, these two guides contain lesson plans and student pages on forest fires, succession, old-growth forests, and other forest topics.

**QH 541.5 .F6 P76 1996, QH 541.5 .F6 P76 1996b**


Part of the Project Learning Tree environmental education program for secondary students, this 136-page guide contains lesson plans and student pages on subjects such as recycling, composting, waste-to-energy programs, and hazardous waste storage.

**QH 541.2 .P76 1997**


Part of the Project Learning Tree environmental education program for secondary students, this 64-page guide contains lesson plans and student pages detailing community service project ideas.

**QH 51 .P76 2001**


See also Project Wild, described below. Many of these activities incorporate more than one subject area: science with math or social studies with language and health. This style of teaching is as useful now as it was in 1986.

**QH 51 .P76 1986 and QH 51 .P76 1986b**


This 400-page guide provides hands-on, field-tested activities for environmental education. Each activity includes overview information for teachers, specific directions for preparing and presenting the activity, and student pages for photocopying.

**QH 51 .P76 1997**

Project Wild. **GROWING UP WILD: EXPLORING NATURE WITH YOUNG CHILDREN AGES 3-7.** Houston, TX: Council for Environmental Education, 2014.

Shelved in the oversize section because of its extra-wide shape, this guide for teachers includes lesson ideas and reproducible activity pages.

**QH 51 P76 2014**

Produced by the same method as the Project Wild guides listed below, these are detailed lesson plans for working with K-12 students on water-related issues such as the salmon life cycle, stormwater runoff, and wetland food webs. We have two editions of this valuable resource.

**QH 541.5 .M3 P76 1992, 2004**


The Project Wild guides provide complete lesson plans for conservation education, with a special focus on wildlife habitat. We have two copies of this valuable resource.

**QH 51 .P76 1992**


The Project Wild guides are part of an interdisciplinary environmental and conservation education program emphasizing wildlife, sponsored by the Western Association of Fish and Wildlife Agencies and the Western Regional Environmental Council. They were originally designed for teachers, but are equally useful for teaching outside the classroom.

**QH 51 .P76 1985 and QH 51 .P76 1985b**


This engaging guide to compost includes an answer wheel for questions like "Can I compost fish?" as well as a Worm Society membership card and information on soil life.

**S 661 .R27 2014**

Reid, Barbara. **PICTURE A TREE.** Chicago, IL: Albert Whitman, 2013.

With sculptural illustrations and poetic text, this picture book explores the many ways we see trees.

**SB 455 .R45 2013**

Rein, Mary B., editor. **THE BUDDING GARDENER.** Silver Spring, MD: Gryphon House, 2011.

Formatted almost like a cookbook, this clever guide gives step-by-step instructions for hundreds of garden-related activities, from building mason bee homes to designing a moon garden.

**SB 457 .R45 2011**

Richardson, Beth. **GARDENING WITH CHILDREN.** Newtown, CT: Taunton Press, 1998.

Step-by-step suggestions for planning, planting, and enjoying an organic garden with children.

**SB 457 .R75 1998**


Want to illustrate the daily life of the Northwest Coast tribes for your students? This classic coloring book, still being reprinted, provides well-researched images ready to color.

**QK 98.6 .R52 1984**

A must-read for every adult who works with kids, this thought-provoking book covers the nuts and bolts of designing outdoor play spaces and promoting safe play, along with the philosophical argument for the importance of outdoor play.

*QH 541.15 .H86 R58 1995*


Packed with outdoor teaching tips, worksheets, and games, this activity guide was produced by the Houston Arboretum and Nature Center to help city kids learn about the ecology of their environment.

*QH 541.5 .C6 R63 1996*

Rockwell, Robert E.; Sherwood, Elizabeth A.; Williams, Robert A. **HUG A TREE, AND OTHER THINGS TO DO OUTDOORS WITH YOUNG CHILDREN.** Mt. Rainier, MD: Gryphon House, 1983.

One of the best idea books for adults working with children, this title is filled with creative outdoor activities and includes age appropriate suggestions. Collecting textures, creepy crawler races, and growing a sock should all be favorites.

*QH 51 .R63 1983*

Ross, Alison. **GARDENING WITH CHILDREN.** London: Faber and Faber, 1980.

Intended for older children, this book focuses on garden-based education. Encourages the use of a garden notebook, so that children can build their reading, writing, reasoning and observational skills while enjoying the garden.

*SB 457 .R67 1980*


Looking for hands-on lessons for your outdoor classroom? This slim volume contains some of the best ideas around for learning to observe plants, birds, and animals outdoors.

*QH 51 .R68 1991*


This 28-page booklet contains lesson plans, activities, and background information on the value of old-growth forests in an easy-to-use format.

*QH 541.5 .F6 R69 1990*


Packed with coloring-book style pages, this useful booklet also contains ideas for games and crafts to celebrate a world of holidays (including Chinese New Year, Tet, Carnival, Kuomboka, Noruz, Komodo-No-Hi, Urini Nal, Green Corn Dance, Festa dos Tabulieros, Odwira, Sukkot, Kwanzaa, Fiesta, and Powwow) with children ages five through nine.

*SB 449.48 .R69 1993*
Sampson, Scott D. **HOW TO RAISE A WILD CHILD.** Boston: Houghton Mifflin Harcourt, 2015.

This worthwhile book for parents and teachers proposes simple, achievable solutions for nature deficiency in the lives of kids and teens.

QH51 .S26 2015


Each page presents a new writing prompt, such as: “Think about the way a leaf drifts on the air, aimless, yet graceful. When have you been aimless, yet graceful?” or “Imagine the world from a tree’s perspective.” Beautiful black and white illustrations make this small book a joy to use.

SB 435 .S26 2002


The Royal Caledonian Horticultural Society produced this lovingly illustrated guide to gardening, which includes basic information about plants and how they grow, a month-by-month guide to garden tasks, and a compact disk with 34 different activities.

SB 457 .S26 2009


Explains how to plant and maintain a wildlife garden that will provide a natural habitat for a variety of small creatures, while enriching children’s relationship with nature.

SB 454.3 .W5 S29 2013


This 222-page manual is great resource for local teachers, with everything from suggested field trip locations to games to wildflower ID cards.

QK 192 .W2 S34 1996

Schiller, Pam. **BOUNTIFUL EARTH: 25 SONGS AND OVER 300 ACTIVITIES FOR YOUNG CHILDREN.** Beltsville, MD: Gryphon House, 2006.

This CD and book highlight nature-themed music as a teaching tool for math, science, language, art, and pre-reading skills. Designed for kids up to age five, the book includes tips for including children with special needs and children new to English.

QH 51 .S35 2006


A catalogue of recommended curriculum materials for elementary-school teachers in all areas of science.

QK 14.5 .S38 1988

Shelved in the media section, these short films present watershed concepts in an entertaining format for high-school students.

Lending VT 086 1998


Shelved in the tall stacks with the literature on ecology, this book reminds North Americans that global warming is not just happening at the polar ice caps.

Lending SB 455.5 .S45 2009


National Science Education Standards are coupled with environmental health and safety goals in this unique book of activities for early childhood education programs.

QH 541.2 .S45 2012


This thick book is packed with wonderful ideas for sharing ecology with young children, grouped into general categories such as “wonders in a garden” and “Earth celebrations throughout the year.” It’s unique among curriculum guides for being directed to parents and caregivers as well as teachers.

QH 541.2 .S44 1998


Despite its age, this thick volume written for parents is invaluable for the answers it provides to common and hard-to-research questions such as “How long do goldfish live?” and “Why does bicolor corn have two colors?” It covers not just botany but also animals, bugs, the night sky, and weather.

QH 51 .S58 1952


Here you’ll find tips for teaching about trees, plants, seeds, fish, birds and animals in outdoor settings.

QH 51 .S57 1989


A slim book in which every word counts, BEYOND ECOPHOBIA delves into child development and makes a case for the importance of spending time in nature early in life, so that we grow up enjoying nature and experience wilderness as more than a distant, troubled place that requires saving. This connection to nature naturally leads to environmental consciousness.

QH 51 .S63 1996

Written for teachers, this book explains the psychological and developmental importance of children’s special places, and shows how to take advantage of children’s natural sense of place by incorporating it into the curriculum.

QH 541.15 .H86 S63 2002


How can educators best prepare students to be environmentally responsible adults who not only love nature, but have insight and curiosity about ecosystems? This collection of essays draws on Sobel’s wide-ranging experiences in nature education.

QH 541.15 .H86 S63 2008


Each page features a line drawing of a familiar garden flower, along with a maze in that shape.

QK 51 .S75 1984


Developed in a daycare facility for children ages six months through six years, this hands-on guide provides projects for kids ages three through six, many of which can be modified for even younger kids.

SB 55 .S82 2002


Using the first edition as a framework, the authors incorporate new examples from a broader range of gardens in this updated edition. One striking addition: a new chapter on gardening with infants and toddlers.

SB 55 .S82 2014


These insightful musings on nature and human nature inspire us to make time for outdoor work and play with our children. Sara Stein also wrote **NOAH’S GARDEN.**

QH 541.15 .H86 S84 2001


Here you’ll find safety guidelines, building instructions, and plans for 25 projects (from sandbox to miniature cottage).

SB 473.5 .S86 1998

This textbook is packed with case studies, maps, and photos illustrating the theory and practice of creating children’s gardens.

SB 55 .T25 2006


These programs for school children are kid-tested - over 14,000 kids attended this arboretum's educational programs last year. Detailed instructions and graphics are included for many interactive, imaginative programs, including Days of the Dinosaurs and Seed Lifestyles.

QH 51 .T36 1989


Divided by age groupings but ideal for whole families, these projects consist of practical contributions to the garden, including making manure tea, creating scarecrows and starting an earthworm colony.

SB 457 .T55 1988


Families can refer to this book month by month to find seasonal projects for the garden, including crafts, cooking, planting, and harvesting. (Miller Library Staff)

SB 457 .T67 2012

Travers, Bridget, ed. THE GALE ENCYCLOPEDIA OF SCIENCE. Detroit, MI: Gale Research, 1996.

Most useful for science teachers (or secondary-school students) looking for clear explanations of complex concepts, this six-volume set covers a wide range of topics.

General Stacks Q 121 .G25 1996 v.1-6 for in-library use


These are beautiful, detailed, permission-free line drawings of twigs, flowers, cones, and trees from apple to yew. Scientific names of the trees are included for more certain identification.

SB 435 .D68 2004


Pacific Northwest iconic animals and plants are featured in this boldly illustrated alphabet book.

SB 455 .V52 2014

This unusual photo-illustrated softcover manual assists preschool and daycare administrators and staff in understanding the importance of outdoor play in early childhood and gives suggestions (some of them unconventional) for making outdoor play a reality for children under 3.

QH 51 .W27 2012


This ring-bound guide provides locally-produced lesson plans ideal for teaching students to recognize, appreciate, and respect the trees in our forests, preparing them to make sound decisions about their own impacts on the environment.

QH 541.5 .F6 W 27 1993


Wow is right! The first quarter of this 330-page manual is a textbook for educators, allowing them to familiarize themselves with the important functions of wetlands. Then the activities begin: 250 pages of activities, aimed at different age levels, with many adaptable to various age groups. The ideas are novel and fun, from building a model watershed to making a “Kid Key,” which teaches plant identification terminology and keying methods through an interpersonal game.

QH 541.5 .M3 E68 1995


In this inspirational and beautifully illustrated book, Alice Waters shares the history of the school garden-grown lunch program she helped to establish at Martin Luther King Jr. Middle School in Berkeley, California.

SB 55 .W28 2008


Colorful illustrations and details about the natural history of plants, animals, and fungi, this 559-page book will help parents and teachers answer those wonderful what-is-it questions.

QH 55 .W47 1982


Developed for ages five to thirteen, these are fantastic activities, and many of them can be done without a garden handy. For instance, kids can estimate how many seeds are in a tomato and then count them to check their estimate, or measure the perimeter of leaves.

SB 55 .W45 2006

This book cites work and research from the Portland area, demonstrating the power of school gardens in revitalizing teaching and learning.

**SB 55 .W55 2012**

Williams, Dora. **GARDENS AND THEIR MEANING.** Boston: Ginn and Company, 1911.

This 1911 gardening guide for teachers offers a fascinating glimpse into the history of children's gardens.

**Library Use Only SB 457 .W55 1911**


This 25-page guidebook is made for botanic garden education managers as well as schools, colleges, and community groups who use botanic gardens for education. It gives ideas and tips for incorporating sustainability into lesson plans and projects.

**SB 464 .W55 2006**


This precursor to the item listed above goes into more detail about specific education projects undertaken by the New York Botanical Garden, The Royal Tasmanian Botanic Gardens, the Chicago Botanic Garden, and other member organizations of Botanic Gardens Conservation International.

**SB 464 .W55 1994**


A fun and imaginative guide to planning a garden where children can play, learn, and explore.

**SB 457 .W57 1986**

Wright, Sally **GARDENING: A NEW WORLD FOR CHILDREN.** New York: Macmillan, 1957.

An older book, but a useful one, filled with project suggestions using plants and processes kids have loved for generations. You'll find tips on teaching such skills as plant propagation, flower arranging, and leaf printing to interested children of any age.

**SB 457 .W7 1957**


Not just a coloring book, but a detailed text explaining terms and processes from meiosis to the vascular cambium—with helpful line drawings for the botany student who is a visual learner. You'll find it shelved in the General Stacks and available for lending.

**General Stacks QK 50 .Y68 1982**

Shelved in the tall shelves, this no-experience-required guide is meant for individual adults or families who want to start from scratch to add gardening to their lives. Projects include planting bulbs, growing strawberries, sensory gardens, and wildlife gardens.

**Lending SB453 .Z23 2007**


This slim volume is packed with suggestions for teaching through nature journals, role playing, and reading the landscape.

**QH 51 .Z95 1996**

**FIELD GUIDES**

**COMPREHENSIVE**

Alden, Peter; Paulson, Dennis. **NATIONAL AUDUBON SOCIETY FIELD GUIDE TO THE PACIFIC NORTHWEST.** New York: Knopf, 1998.

This illustrated guide covers everything from wooly pussytoes to the black petaltail.

**Field Guide**


Not a traditional field guide, this useful book covers a variety of Pacific Northwest locations and what to see there.

**Field Guide**

Dion, Mark. **FIELD GUIDE TO THE WILDLIFE OF MARK DION'S SEATTLE VIVARIUM.** Seattle: Olympic Sculpture Park (Seattle Art Museum), 2007.

This booklet details the many plants and animals living on and around nurse logs and provides information about influential naturalists and the Vivarium project.

**Field Guide**


One folded sheet with clear pictures of everything from the slender winter stonefly to the scud.

**Field Guide**


Guide to the life of Western forests, from bear grass to caribou.
MINERALS
   The basics of geology, covered in an illustrated format.

INSECTS AND SPIDERS
   Color closeups on the right pair with text about each species on the left in this small-format book.

   This older book gives illustrated life cycle information for boll weevils, corn root webworms, fleas, and many more.

Nikula, Blair; Sones, Jackie; Stokes, Donald & Lillian. STOKES BEGINNER’S GUIDE TO DRAGONFLIES. BOSTON: Little, Brown, 2002.
   There are an astonishing 435 species of dragonflies and damselflies in North America, and this beautiful little book enables the reader to recognize the 100 most common ones.

   Detailed, illustrated answers to the familiar question, “What will this caterpillar grow into?”

   Plenty of illustrations accompany clear text.

BIRDS
Bologna, Giofranco; Bull, John, editor. SIMON & SCHUSTER’S GUIDE TO BIRDS OF THE WORLD.
   424 species are described in detail.

A comprehensive guide to North American birds, this paperback features color illustrations and range maps.

**Field Guide**


This "baby elephant folio" book measures 4 by 4 1/2 inches and contains 435 pages of illustrations from the work of John James Audubon.

**Field Guide**


The individually die-cut pages of this fan-style book have a tactile appeal.

**Field Guide**

**AMPHIBIANS**


This Golden Guide covers frogs and toads of the globe.

**Field Guide**

**PLANTS (GENERAL)**


A pocket guide to identifying berries found from British Columbia to California.

**Field Guide**


We have two editions of this small-format illustrated guide to garden plants.

**Field Guide**


Hikers will enjoy the clear photos and authoritative text in this pocket guide.

**Field Guide**


Perfect for a family or class trip!

**Field Guide**

**MOSSES, FERNS, LIVERWORTS, LICHENS, and FUNGI**

This water-resistant guide is the product of cooperation between Olympic National Park, the National Park Foundation, the Canon Clean Earth Campaign, the Northwest Interpretive Association, and the US Geological Survey.

Field Guide; also Pacific Northwest SB 433.57 .W2 H88 2001


A pocket guide to identifying ferns and their relatives found from British Columbia to California.

Field Guide


Full-color drawings illustrate this pocket guide to ferns, mosses, lichens, and fungi.

Field Guide


This British book is tiny but comprehensive.

Field Guide

Thomas, William S. **FIELD BOOK OF COMMON MUSHROOMS.** New York: Putnam’s Sons, 1948.

A lesson in history as well as mycology.

Field Guide


Conceived as “a small, inexpensive pocket book” for identifying common mushrooms, this has useful information.

Field Guide

FLOWERS


Colorful diecut pages make learning fun.

Field Guide

Everett, T.H. **FIELD FLOWERS.** Racine, WI: Whitman, 1946.

This children’s guide features colorful illustrations of prairie plants.

Field Guide

Forey, Pamela ; Fitzsimmons, Cecilia. **AN INSTANT GUIDE TO WILDFLOWERS.** New York: Bonanza, 1986.

This pocket guide to North American wildflowers provides a color-coded system for identifying many of the commonest ones.

Field Guide
This pocket-size guide to garden flowers describes 200 species.

**Field Guide**

Organized by habitat and flower color, this book of wildflowers helps identify what you might see on a mountain hike in the Pacific Northwest.

**Field Guide**

We have two different editions of this pocket guide to orchid species.

**Field Guide**

This guide is written for anyone who loves wildflowers and wants to understand more about how commonly seen flowers progress through their life cycles and work within ecosystems.

**Field Guide**

This useful little book is packed with illustrations and lore.

**Field Guide**

Can’t tell your Crucifers from your Scrophs? This pocket guide is sure to start you out right.

**Field Guide**

This compact flower guide contains range maps, color illustrations, and recognition characteristics for approximately 200 flowers.

**Field Guide**

**TREES**

Large die-cut pictures of foliage give this fan-shaped book a striking format.

**Field Guide**

This photo guide shows foliage and bark for 80 common species.

**Field Guide**
Over 500 tree species are covered in this illustrated guide.

**Field Guide**

Lawrence, Eleanor; Fitzsimmons, Cecilia. **AN INSTANT GUIDE TO TREES.** New York: Bonanza, 1985.
Can you tell your redwood from your tamarack? This pocket guide will help you correctly identify about 200 common trees.

**Field Guide**

This unique guide helps readers identify common deciduous trees by their winter twigs.

**Field Guide**

Maps are included in this handy West Coast tree ID booklet.

**Field Guide**

Shorter and simpler than TREES OF NORTH AMERICA, published around the same time by the same company.

**Field Guide**

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**WEBSITES**

Public Garden: The Journal of the American Public Gardens Association
*[Children's Gardens and Other Youth Programs featured in volume 28, number 3 (2014)](http://www.seattletilth.org/learn/kids/kids-and-families)*

Seattle Tilth programs for kids and families

Starflower Habitat Education Activities and Resources
*[http://www.wnps.org/education/resources/index.html](http://www.wnps.org/education/resources/index.html)*

Michigan State University's guide to digitized source materials on school gardening in the early 1900s
*[http://libguides.lib.msu.edu/SchoolGardens](http://libguides.lib.msu.edu/SchoolGardens)*

Education Outside (formerly the San Francisco Green Schoolyard Alliance)

International School Grounds Alliance
*[http://greenschoolyards.org/home](http://greenschoolyards.org/home)*
the Edible Schoolyard (from Martin Luther King, Jr. Middle School in Berkeley)
http://www.edibleschoolyard.org/

Growing School and Youth Gardens in New York City: a guide to resources, 2009
http://www.nycgovparks.org/sub_about/partners/greenthumb/school_garden_resource_guide.pdf

Roots and Shoots School Garden (actually several school gardens located in Virginia)
http://www.rootsnshoots.info/

Using Plants to Bridge the Generations (published by Cornell University Extension)
http://ecommons.cornell.edu/handle/1813/3629

The Children & Nature Network (a non-profit based in New Mexico)
http://www.childrenandnature.org/

Organic Gardening home page (search for “children”)
http://www.organicgardening.com/

Composting for Kids (from Texas Agricultural Extension Service)
http://aggie-horticulture.tamu.edu/kindergarden/kidscompost/cover.html

Junior Master Gardener Online
http://www.jmgkids.us/

Lady Bird Johnson Wildflower Center Teacher Resources
http://wildflower.org/teachers/

TheKidsGarden (a British site)
http://www.thekidsgarden.co.uk/TheKidsVegetableGarden.html

American Society of Plant Biologists (K-12 education resources)
http://www.aspbo.org/education/NEWK12.CFM

Water Kids from the Water Education Foundation
http://www.watereducation.org/doc.asp?id=1022

Kids Gardening (from the National Gardening Association)
http://www.kidsgardening.com

Backyard Nature (by Jim Conrad, a naturalist in Mississippi)
http://www.backyardnature.net/index.html

The Great Plant Escape (from University of Illinois Extension)
http://www.urbanext.uiuc.edu/gpe/

Life Lab
http://www.lifelab.org/2010/02/free-garden-science-exploration-units/

School Garden Wizard (from the United States Botanic Garden and Chicago Botanic Garden)
This symbol denotes items added to the collection thanks to the Northwest Horticultural Society’s 2007 Curriculum Materials Grant. Thank you, NHS!

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