

Suggested Children's Literature for PLT PreK-8 Activities

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Prepared by Beth Lesure, NH Project Learning Tree

February 2004

1. The Shape of Things

- Animal Watch. Newbridge.
How can we learn more about animals? By studying them up close where they live! Whether scientists are tracking tigers in the jungle, searching for insects in the rain forest, or observing pigeons in a park, they're always making new discoveries. Guided reading level O.
- Patterns Everywhere. Newbridge.
This leveled reader (reading recovery level 17) explores patterns in nature.
- Berger, Melvin. Animal Senses. Newbridge.
Students will be surprised to learn that the katydid's ears are on its front legs, a snake smells with its tongue, butterflies taste with their feet, and more. Guided reading level O.
- Bouchard, David. Voices from the Wild-- An Animal Sensagoria. Chronicle Books. 1996.
Describes how animals use their senses to survive in the wild. The book is divided into five sections--sight, smell, touch, hearing, taste. Each section features five animals relating, in first person, the special ways the particular sense helps them hunt, avoid predators, and care for their young. Grades 3-5.
- Buchanan, Ken and Debby. It Rained on the Desert Today Northland Publishing. 1999.
The book is written from the perspective of a small desert-dwelling girl who can see, smell, hear and sense the coming deluge to her desert home. The sights, sounds, musical contour, and rhythm of the storm are described with poetic imagery.
- Feely, Jenny. Living and Nonliving. Sundance.
Reading Recovery level 2.
- Hammerstrom, Frances. Walk When the Moon is Full. Crossing Press. 1975.
The author describes 13 moonlight walks with her children and the nature observations they made. Ages 4-8.
- Lee, Frances. Looking at Flowers. Sundance.
This leveled reader (reading recovery level 5) explores flowers from a child's point of view.
- Leslie, Clare Walker. Nature All Year Long. Greenwillow Books. 1991.
Describes the different plants, animals, and landscapes that can be seen outdoors each month of the year. Ages 7-10.
- Locker, Thomas. Sky Tree: Seeing Science Through Art. Harper Collins. 1995.
A tree stands on a hill by a river. As the sky changes, so does the tree, its branches filling with clouds, stars, snow, birds, mists, and the golden spring sun. One tree can mean many things. Ages 5-9.
- Lunis, Natalie and Nancy White. Exploring Everyday Wonders. Newbridge.

Suggested Children's Literature for PLT PreK-8 Activities

Sparkling dewdrops.. flashing fireflies... a shooting star. Children discover that each of nature's everyday wonders holds a science secret. Reading recovery level 22.

- MacMillan, Bruce. Counting Wildflowers. Lothrop Lee and Shepard. 1986. A counting book with photographs of wildflowers illustrating the numbers one through twenty. Ages 4-10.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993. Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Nayer, Judy. My Five Senses: A Lion's Tale. Sundance. Adorable illustrations and whimsical, rhyming text teach children that they experience nature through their five senses. Grades preK-2.
- Waldrop, Victor (ed). What do Animals See, Hear, Smell and Feel? (Ranger Rick Books.) National Wildlife Federation. 1990. Explores how animal senses are often superior to those of people. Ages 9-12.
- Sandved, Kjell B. The Butterfly Alphabet. Scholastic. 1996. A world-renowned nature photographer presents photographs of butterflies from throughout the world, using close-up views of wing designs that look like letters of the alphabet. Ages 3+.
- Stynes, Barbara White. Walking with Mama. Dawn. 1997. What sweet intimacy a mother and child share when walking together in nature! The toddler, way up high in a backpack, can see so very far. It's bouncy and warm, too. Mother and child not only discover the wonders of nature but also deepen the wonders of love. Ages 2-7
- Tildes, Phyllis Limbacher. Gifts. Tailwinds. 2001. Experience the joy and wonder of a young girl as she explores the simple gifts of nature in the world around her. A feather, a blossom, a leaf, or even the fresh smell of spring air . . . whatever the gift may be, our natural world has much to offer. Ages 4-8.

2. Get In Touch With Trees

- Berger, Melvin. Animal Senses. Newbridge. Students will be surprised to learn that the katydid's ears are on its front legs, a snake smells with its tongue, butterflies taste with their feet, and more. Guided reading level O.
- Bouchard, David. Voices from the Wild-- An Animal Sensagoria. Chrnoicle Books. 1996. Describes how animals use their senses to survive in the wild. The book is divided into five sections--sight, smell, touch, hearing, taste. Each section features five animals relating, in first person, the special ways the particular sense helps them hunt, avoid predators, and care for their young. Grades 3-5.
- Hammerstrom, Frances. Walk When the Moon is Full. Crossing Press. 1975. The author describes 13 moonlight walks with her children and the nature observations they made. Ages 4-8.

Suggested Children's Literature for PLT PreK-8 Activities

- Nayer, Judy. My Five Senses: A Lion's Tale. Sundance.
Adorable illustrations and whimsical, rhyming text teach children that they experience nature through their five senses. Grades preK-2.
- Oppenheim, Joanne. Have You Seen Trees? William R. Scott Publishers. 1967.
Poem that celebrate trees in all their varied glory, from the sun-drenched yellows and greens of fresh buds to the flame reds of autumn maples, to the brittle, icy blues and whites of winter-coated branches. Ages 3-7.
- Ryder, Joanne. Hello Tree! Lodestar Publishers. 1991.
Describes, in simple text and illustrations, some of the unique characteristics of trees. Ages 5-8.

3. Peppermint Beetle

- Berger, Melvin. Animal Senses. Newbridge.
Students will be surprised to learn that the katydid's ears are on its front legs, a snake smells with its tongue, butterflies taste with their feet, and more. Guided reading level O.
- Bouchard, David. Voices from the Wild-- An Animal Sensagoria. Chronicle Books. 1996.
Describes how animals use their senses to survive in the wild. The book is divided into five sections--sight, smell, touch, hearing, taste. Each section features five animals relating, in first person, the special ways the particular sense helps them hunt, avoid predators, and care for their young. Grades 3-5.
- Branzei, Sylvia. Virtual Grossology : See It! Touch It! Hear It! Smell It! Taste It (Planet Dexter's Grossology Series). Penguin. 1998.
Virtual Grossology is a must have for every 9-12 year old. It fits right in with their sense of humor and gives a little education at the same time.
- Buchanan, Ken and Debby. It Rained on the Desert Today Northland Publishing. 1999.
The book is written from the perspective of a small desert-dwelling girl who can see, smell, hear and sense the coming deluge to her desert home. The sights, sounds, musical contour, and rhythm of the storm are described with poetic imagery
- Griffiths, Rachel and Margaret Clyne. Sniff. Sundance.
Reading recovery level 3.
- Lawson, Julie. Bear on a Train. Kids Can Press. 1999.
A bear gets on a train in late autumn, drawn by the smell of grain in its hoppers, and after a prolonged snack takes a prolonged snooze in the bowels of the hopper as the train crisscrosses the continent until springtime.
- Oppenheim, Joanne. Have You Seen Trees? William R. Scott Publishers. 1967.
Poem that celebrate trees in all their varied glory, from the sun-drenched yellows and greens of fresh buds to the flame reds of autumn maples, to the brittle, icy blues and whites of winter-coated branches. Ages 3-7.

Suggested Children's Literature for PLT PreK-8 Activities

4. Sounds Around

- Baylor, Byrd and Peter Parnall. The Other Way To Listen. Aladdin. 1978.
An old man teaches a child the art of listening to nature. Where most would hear only silence, the child learns to hear the thousand rich noises of the desert. Ages 6+.
- Berger, Melvin. Animal Senses. Newbridge.
Students will be surprised to learn that the katydid's ears are on its front legs, a snake smells with its tongue, butterflies taste with their feet, and more. Guided reading level O.
- Bouchard, David. Voices from the Wild-- An Animal Sensagoria. Chronicle Books. 1996.
Describes how animals use their senses to survive in the wild. The book is divided into five sections--sight, smell, touch, hearing, taste. Each section features five animals relating, in first person, the special ways the particular sense helps them hunt, avoid predators, and care for their young. Grades 3-5.
- Buchanan, Ken and Debby. It Rained on the Desert Today Northland Publishing. 1999.
The book is written from the perspective of a small desert-dwelling girl who can see, smell, hear and sense the coming deluge to her desert home. The sights, sounds, musical contour, and rhythm of the storm are described with poetic imagery.
- Cornell, Joseph. Listening to Nature: How To Deepen Your Awareness of Nature. Dawn Publications. 1987.
For each day of the month, the reader is treated to an inspirational quotation from the likes of Muir and Thoreau. The book is sensitively highlighted with stunning color photographs by award-winning Sierra Club Calendar veteran John Hendrickson. All ages.
- Hammerstrom, Frances. Walk When the Moon is Full. Crossing Press. 1975.
The author describes 13 moonlight walks with her children and the nature observations they made. Ages 4-8.
- Manushkin, Fran. Peeping and Sleeping. Clarion Books. 1994.
Barry and his father take an evening walk, exploring the strange peeping sounds they hear and finding a surprise down at the pond. Ages 5-8.
- Martin, Bill and John Archambault. The Ghost Eye Tree. Holt. 1985.
Walking down a dark lonely road on an errand one night, a brother and sister argue over who is afraid of the dread Ghost-Eye tree. Ages 4-7.
- Oppenheim, Joanne. Have You Seen Trees? William R. Scott Publishers. 1967.
Poem that celebrate trees in all their varied glory, from the sun-drenched yellows and greens of fresh buds to the flame reds of autumn maples, to the brittle, icy blues and whites of winter-coated branches. Ages 3-7.
- Pinkney, Brian. The Max Found Two Sticks. Simon and Schuster. 1997.

Suggested Children's Literature for PLT PreK-8 Activities

Although he doesn't feel like talking, a young boy responds to questions by drumming on various objects, including a bucket, hat boxes, and garbage cans, echoing the city sounds around him.

- Ryder, Joanne. Hello Tree! Lodestar Publishers. 1991.
Describes, in simple text and illustrations, some of the unique characteristics of trees. Ages 5-8.
- Ryder, Joanne. When the Woods Hum. Morrow Jr. Books. 1991.
An intergenerational family story serves as a vehicle to describe the periodical cicada, an insect that lives underground for 17 years and then emerges to mate. When the cicadas appear, they fill the woods with humming. Ages 4-9.
- Serfozo, Mary. Rain Talk. Margaret K. McElderberry Books. 1990.
A child enjoys a glorious day in the rain, listening to the varied sounds it makes as it comes down. Ages 4-7.
- Showers, Paul. The Listening Walk (Let's-Read-and-Find-Out-Science-Book). Crowell. 1961.
A little girl and her father take a quiet walk and identify the sounds around them. Ages 5-7.
- Sloan, Peter & Sheryl. Animal Noises. Sundance.
This leveled reader (reading recovery level 3) explores the noises animals make.
- Yolen, Jane. Owl Moon. Philomel Books. 1987.
On a winter's night under a full moon, a father and daughter trek into the woods to see the Great Horned Owl. Ages 4-8.

5. Poet-Tree

- Allen, Marjorie. Changes. MacMillan. 1991.
Describes, in rhymed text and illustrations, how things in nature change as they grow and develop. Ages 5-6.
- Anderson, Ginger. Nature Rhymes for Young Explorers. Vermont Agency of Natural Resources. 1995
Book of poetry about nature. Ages 4+.
- Behn, Harry. Trees. Holt. 1992.
A poem celebrating the importance of trees. Ages 5-7.
- Carson, Rachel. A Sense of Wonder. Perennial Library. 1984.
Filled with words and pictures to help keep alive the sense of wonder and delight in mysteries of earth, sea, and sky. Ages 8+.
- Feely, Jenny. The Tree. Sundance
Reading recovery level 6.
- Fleischman, Paul. Joyful Noise: Poems for Two Voices. Harper Collins. 1992.
A collection of poems describing the characteristics and activities of a variety of insects. Ages 8-12.
- Froman, Robert. Seeing Things: A Book of Poems. Crowell. 1974.
The words of these 51 poems (i.e. *Vacant Lot*) are arranged on the pages in shapes appropriate to the subjects of the poems. Ages 12+.

Suggested Children's Literature for PLT PreK-8 Activities

- Haseley, Dennis. My Father Doesn't Know About The Woods And Me. Atheneum. 1988.
As a child walks in the woods with his father, he seems to become other animals enjoying the freedom of nature. Ages 6-8.
- Livingston, Myra Cohn. Earth Songs. Holiday House. 1986.
A poetic tribute to that little O, the earth, its continents, clay, hills, forests, and seas. Ages 5-9.
- Luenn, Nancy. Squish! A Wetland Walk. Simon and Schuster. 1994.
In simple poetic language describes what a wetland is, indicates the animals that call a wetland home, and tells why wetlands are important to us. But even more, a wetland is a marvelous, muddy adventure. Ages 4-8.
- Moore, Lilian. Poems Have Roots. Simon & Schuster. 1997.
A collections of poems that explore the wonders of nature, including "Waterfall," "Maple Talk," "Snow Dust," and "If a Deer Dreamed." Ages 8-12.
- Oppenheim, Joanne. Have You Seen Trees? William R. Scott Publishers. 1967.
Poem that celebrate trees in all their varied glory, from the sun-drenched yellows and greens of fresh buds to the flame reds of autumn maples, to the brittle, icy blues and whites of winter-coated branches. Ages 3-7.
- Ryder, Joanne. Hello Tree! Lodestar Publishers. 1991.
Describes, in simple text and illustrations, some of the unique characteristics of trees. Ages 5-8.
- Shannon, George. Dancing in the Breeze. Bradbury Press. 1991.
Lyrically describes Papa, young daughter, and the evening breeze as they dance among the flowers in the front yard while the moon rises. Grades preK-K.
- Yolen, Jane. Water Music: Poems for Children. Boyds Mill Press. 1995.
The pictures illustrate water in all its forms, and the poems are Yolen's responses. From dewdrops to raindrops, from a trickling stream to Niagara Falls, from a froth of soap bubbles to a puddle to a lake, from icicles to steam-water is music.

6. Picture This!

- Arnosky, Jim. In the Forest: A Portfolio of Paintings. Lothrop, Lee, and Shepard Publishers. 1989.
Oil paintings that depict the forest at different times of the day during the fall & winter. Text discusses the plants & animals that call the forest home. Ages 6+.
- Caduto, Michael J. and Joseph Bruchac. Keepers of the Animals: Native American Stories and Wildlife Activities for Children. Fulcrum. 1991.
A rich collection of uplifting Native American stories and creative nature activities that will inspire children to love and respect animals. Keepers of the Animals will help children to understand their interdependence with all living beings and life forms. Ages 5-12.
- Carle, Eric. The Mixed-Up Chameleon. Harper Collins. 1988.

Suggested Children's Literature for PLT PreK-8 Activities

A bored chameleon wishes it could be more like all the other animals it sees, but soon decides it would rather just be itself. Cutouts along the edges of the pages display various animals and colors.

- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.
- Kohl, Judith and Herbert. The View From The Oak: The Private World of Other Creatures. Sierra Club. 1977.
What do flowers in a meadow look like to a bee? How does the world appear to a snake that "sees" by detecting minute temperature changes? What is it like to live in the water strider's two-dimensional universe? The View from the Oak helps readers enter the fascinating, often invisible world of nature. Ages 6+.
- Myers, Arthur. Sea Creatures Do Amazing Things. Random House. 1981.
Discusses the octopus, paper nautilus, sponge, sea cucumber, giant clam, starfish, sea anemone, jellyfish, corals, barnacles, and other unusual sea creatures. Ages 7-10.
- Pluckrose, Henry. Trees. Children's Press. 1994.
Tree shapes, types of leaves, how trees are fed, why they are green, what animals they house, and the bounty trees produce are all captured in the text and photographs. Developed to help children understand environmental issues and to stimulate discussion. Ages 5+.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Taylor, Barbara. Forest Life. DK Publications. 1993.
Discusses the plants and animals that live in forests. Includes the weasel, giant wood wasp, and slippery jack mushroom. Ages 8+.

7. Habitat Pen Pals

- Arnosky, Jim. Crinkleroot's Guide to Knowing Animal Habitats. Simon & Schuster. 1997.
Introduces different wildlife habitats, including wetlands, woodlands, cornfields, and grasslands. Ages 4-10.
- Foster, Joanna. The Magpie's Nest. Houghton Mifflin. 1995.
Because none of the birds stay to the end of the magpie's nest-building lesson, each leaves with a different idea of how to build a nest. Ages 5+.
- George, Lindsay Barrett. Around the Pond: Who's Been Here? Greenwillow. 1996.
Take a walk of discovery along the path to a pond. A page of text discusses clues left by an unseen animal, ending with the question, "Who's been here?" The opposite page presents the information in visual form, with the follow-up double-page spread revealing the animal. Ages 3+.
- George, Lindsay Barrett. In the Snow: Who's Been Here? Greenwillow. 1995.
Companion book to *In the Woods: Who's Been Here.*, William and Cammy take another journey of discovery. Clue after clue tells them and

Suggested Children's Literature for PLT PreK-8 Activities

young readers what bird or animal has been there before and left its trace behind. Ages 3+.

- George, Lindsay Barrett. In the Woods: Who's Been Here? Greenwillow. 1995.
Siblings William and Cammy set off on an autumnal walk through the woods near their house. Although they don't see any wildlife on their trek, they do observe traces of creatures' activities--including a northern oriole's nest, the remains of a red squirrel's meal, a monarch butterfly's cocoon, and a mud dauber's home. Two of the examples involve predator-prey relationships that may upset very young listeners, but for most children this will be an excellent introduction to classroom nature units and the perfect prelude to a walk in the woods. Ages 4+.
- Kohl, Judith and Herbert. The View From The Oak: The Private World of Other Creatures. Sierra Club. 1977.
What do flowers in a meadow look like to a bee? How does the world appear to a snake that "sees" by detecting minute temperature changes? What is it like to live in the water strider's two-dimensional universe? The View from the Oak helps readers enter the fascinating, often invisible world of nature. Ages 6+.
- List, Albert Jr. and Ilkda. A Walk in the Forest: The Woodlands of North America. Thomas Y. Crowell Co. 1977.
Answers questions about interacting areas of a forest. Age 10+.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Taylor, Barbara. Forest Life. DK Publications. 1993.
Discusses the plants and animals that live in forests. Includes the weasel, giant wood wasp, and slippery jack mushroom. Ages 8+.

8. The Forest of S.T. Shrew

- Bellamy, David. The Forest. C.N. Potter. 1988.
Taking the reader through the four seasons in the forest, this picture book describes the lives of the creatures and plants that live there, and what happens when man threatens to destroy them. Grades 2-4.
- Berger, Melvin. Insect Lives. Newbridge.
The fascinating world of insects is revealed to students, as well as the important role these creatures play in the balance of nature. Leveled reader: guided reading level P.
- Glaser, Linda. Wonderful Worms
Travel through the live of a worm. Using simple yet descriptive words with wonderful above and below ground illustrations, children will delight in acting like a worm. Ages 3-5
- Hankin, Rosie. Up The Tall Tree. Steck-Vaughn. 1995.
A father and three children investigate an oak tree and learn about the tree's structure and the plants and animals that depend on it for existence.

Suggested Children's Literature for PLT PreK-8 Activities

- 'Photographs of woodland animals are mixed with illustrations of a teacher and his students exploring nature. Ages 5-8.
- Hoose, Phillip & Hannah. Hey, Little Ant. Ten Speed Press. 1998.
What would you do if the ant you were about to step on looked up and started talking? Would you stop and listen? What if your friends saw you hesitate? That's what happens in this funny, thought-provoking book. Originally a song by a father-daughter team, this conversation between two creatures, large and small, is bound to inspire important discussions. It might even answer that classic childhood question: To squish or not to squish? Ages 4-8.
 - Lunis, Natalie. A Closer Look. Newbridge.
Children visit a hidden world visible only with the help of special tools of investigation, such as binoculars, magnifying glasses, and microscopes. Reading recovery level 22.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - Mazer, Anne. The Salamander Room. Knopf. 1991.
A young boy finds a salamander and thinks of the many things he can do to make a perfect home for it. Ages 4-8.
 - Ryder, Joanne. Chipmunk Song. Penguin Putnam. 1990.
Have you ever wondered what it would be like to be... a...Chipmunk? This beautiful book looks at being a chipmunk from the eyes of a 4-year-old girl, from the warmth of a cozy den to the harsh realities of weasels and hawks. This book encourages children to live in harmony with their surroundings. Ages 4-8
 - Ryder, Joanne. The Snail's Spell. Penguin Putnam. 1988.
Brilliant illustrations and a short text invite an unnamed sleeping, pajama-clad child into a garden teeming with wildlife. The boy gradually shrinks until he is so small he experiences things as a snail would. Ages 4-8.
 - Ryder, Joanne. Catching the Wind. Morrow, William and Co. 1989.
Imagine waking up on a crisp autumn morning and changing into a Canada goose. In this nature fantasy a girl is transformed into a migrating goose, returning home to her bed after a full day of taking part in the experiences of the flock. This book has good science and invites the child to imagine and act out an animal's life. Ages 4-8.
 - Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6-9.
 - Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
 - Tresselt, Alvin. The Gift of the Tree. Lothrop, Lee, and Shepard. 1992.
Traces the life cycle of an oak tree and describes the animals that depend on it for shelter and food. Ages 5-8.

Suggested Children's Literature for PLT PreK-8 Activities

9. Planet of Plenty

- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Carey, Valerie. Harrier and William and the Terrible Creature. Beaver Books. 1987.
Adventurous Harriet and her twin brother William, who likes to stay at home, fly in a spaceship to a distant planet to help an unhappy dragon. Ages 5+.
- Gackenbach, Dick. Mighty Tree. Harcourt. 1992.
Three seeds grow into three beautiful trees, each of which serves a different function in nature and for people. Ages 5-8.
- Hankin, Rosie. Up The Tall Tree. Steck-Vaughn. 1995.
A father and three children investigate an oak tree and learn about the tree's structure and the plants and animals that depend on it for existence. 'Photographs of woodland animals are mixed with illustrations of a teacher and his students exploring nature. Ages 5-8.
- Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
- Pfeffer, Wendy. A Log's Life. Simon and Schuster. 1997
After an oak tree falls in the forest, it has another life as home to a variety of creatures. As it decays over time, it provides food and shelter to porcupines, ants, mushrooms, salamanders, and many others, until it eventually turns into a mound of rich black earth. Ages 5-8.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.

10. Charting Diversity

- Carle, Eric. The Mixed-Up Chameleon. Harper Collins. 1988.
A bored chameleon wishes it could be more like all the other animals it sees, but soon decides it would rather just be itself. Cutouts along the edges of the pages display various animals and colors. Ages 5+.
- Myers, Arthur. Sea Creatures Do Amazing Things. Random House. 1981.
Discusses the octopus, paper nautilus, sponge, sea cucumber, giant clam, starfish, sea anemone, jellyfish, corals, barnacles, and other unusual sea creatures. Ages 7-10.

Suggested Children's Literature for PLT PreK-8 Activities

- Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6-9.

11. Can It Be Real?

- Strange Plants. National Geographic Society. 2003.
- Wonderfully Weird Animals. Newbridge.
Reading recovery level 19.
- Carmichael, Nicole (ed.) Nature's Wild! World Book. 1996.
Provides information on a variety of developments in the plant world, from trees of record-breaking size to plants that eat animals. Ages 8-12.
- Heller, Ruth. Plants That Never Ever Bloom. Penguin Putnam. 1999.
Rich, colorful illustrations, and informative, rhyming verse unlock a world where mushrooms glow at night and seaweed grows to be gigantic-- without a flower in sight. Ages 5+.
- Myers, Arthur. Sea Creatures Do Amazing Things. Random House. 1981.
Discusses the octopus, paper nautilus, sponge, sea cucumber, giant clam, starfish, sea anemone, jellyfish, corals, barnacles, and other unusual sea creatures. Ages 7-10.
- Wechsler, Doug. Bizarre Bugs. Cobblehill Books. 1995.
A visit to the fascinating world of some very unusual creatures, both in appearance and behavior. Most of the insects live in tropical habitats, but the text does relate similarities in behavior to those found in North America. Grades 4-6.
- Wright, Joan Richards. Bugs. Wright, Greenwillow Books. 1987.
Includes general information, jokes, and brief descriptions of the physical characteristics, habits, and natural environment of a variety of common insects. Ages 5-8.

12. Tree Treasures

- Paper: Exploring the Science of Everyday Materials. Sundance.
Reading recovery level 16.
- Wood: Exploring the Science of Everyday Materials. Sundance.
Reading recovery level 16.
- From Tree to Paper Sundance.
An exciting photo-essay book explaining how trees are made into paper. This book carefully explains the papermaking process so children understand how changes in matter occur. Grades preK-2.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Pluckrose, Henry. Trees. Children's Press. 1994.

Suggested Children's Literature for PLT PreK-8 Activities

Tree shapes, types of leaves, how trees are fed, why they are green, what animals they house, and the bounty trees produce are all captured in the text and photographs. Developed to help children understand environmental issues and to stimulate discussion. Ages 5+.

- Silverstein, Shel. The Giving Tree. Harper Collins. 1964.
A moving parable about the gift of giving and the capacity to love, told throughout the life of a boy who grows to manhood and a tree that selflessly gives him her bounty through the years. Ages 4-8.
- Stewart, Sarah. The Money Tree. Farrar, Straus, and Giroux. 1991.
In summer the leaves on the strange tree growing in Miss McGillicuddy's yard are harvested by many people, but when Miss McGillicuddy thinks about needing firewood for the winter, she realizes the tree may have another use. Ages 5-8.
- Stone, Marti. The Singing Fir Tree. Putnam. 1992.
In his quest to find the perfect wood for his masterpiece, a woodcarver tries to cut down the town's beloved singing fir tree. Ages 5-8,

13. We All Need Trees

- Taking Care of Trees. Newbridge. 2003.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Holling, Clancy. The Tree in the Trail. Houghton Mifflin Co. 1942.
The history of the Great Plains and the Santa Fe Trail is told in text and pictures by focusing on a cottonwood tree and the events that happen around it. Ages 5-8.
- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Stewart, Sarah. The Money Tree. Farrar, Straus, and Giroux. 1991.
In summer the leaves on the strange tree growing in Miss McGillicuddy's yard are harvested by many people, but when Miss McGillicuddy thinks about needing firewood for the winter, she realizes the tree may have another use. Ages 5-8.

14. Renewable or Not

- Gibbons, Gail. Recycle!: A Handbook for Kids. Little, Brown, and Company. 1996.
Explains the process of recycling from start to finish and discusses what happens to paper, glass, aluminum cans, and plastic when they are recycled into new products. Ages 5-8.
- Gonick, Larry. The Cartoon Guide to the Environment. Harper Collins. 1996.
Covers: chemical cycles, life communities, food webs, agriculture, human population growth, sources of energy and raw materials, waste disposal and recycling, cities, pollution, deforestation, ozone depletion, and global warming — and puts them in the context of ecology. Ages 10+.

Suggested Children's Literature for PLT PreK-8 Activities

- Harlow, Rosie. Garbage and Recycling. Houghton Mifflin. 2002.
Explaining the difference between biodegradable and non-biodegradable garbage, this book shows how glass, metal, and wool can be easily recycled. How Can I Help? boxes give suggestions for the young environmentalist who wants to recycle at home. Ages 4-8.
- Leedy, Loreen. Great Trash Bash. Holiday House. 2000.
The animal citizens of Beaston discover better ways to recycle and control their trash. Ages 5-8.
- Newton-John, Olivia and Brian Seth Hurst. A Pig Tale. Simon & Schuster. 1993.
Ziggy proudly invites other piglets and their parents to see what his father has made from all the things he has been saving. Ages 5-8.
- Taback, Simms. Joseph Had A Little Overcoat. Viking Children's Books. 1999.
What do you do with an overcoat that is torn and worn but that is so dear that you can't toss it out? Cut it down, trim it and turn it into something else. Ages 4-10.

15. A Few of My Favorite Things

- Lasky, Kathryn. Sugaring Time. MacMillan. 1983.
Text and photographs show how a family taps the sap from maple trees and processes it into maple syrup. Ages 8-12.
- London, Jonathan. The Sugaring-Off Party. Dutton. 1994.
Paul's grandmother describes her first sugaring-off party at Tante Loulou's farmhouse where they boiled maple sap into syrup and poured it on snow to make a delicious dessert. Ages 3-7.
- Pluckrose, Henry. Trees. Children's Press. 1994.
Tree shapes, types of leaves, how trees are fed, why they are green, what animals they house, and the bounty trees produce are all captured in the text and photographs. Developed to help children understand environmental issues and to stimulate discussion. Ages 5+.

16. Pass the Plants, Please

- My Garden. Sundance.
Reading recovery level 7.
- Plants We Eat. Sundance.
Reading recovery level 7.
- Berger, Melvin. An Apple a Day. Newbridge.
Students see how apples grow and are harvested, shipped, and sold. The parts of a flower, pollination, and the seasons are also introduced. Reading recovery level 13.
- Brisson, Pat. Wanda's Roses. Boyds Mill Press. 1994.
Wanda finds a thorny bush in a vacant lot and decides that it must be a rosebush that needs a little attention. She thinks about it, does library research, and tends the plant regularly, as various neighbors stop by and attempt gently to talk the child out of her rosy hopes. Grades preK-2.

Suggested Children's Literature for PLT PreK-8 Activities

- Bunting, Eve. Flower Garden. Harcourt Brace. 1994.
This little city garden, intended as a birthday gift for mom, becomes a gift for all those who have the great fortune to view it. Grades K-2.
- Caduto, Michael J. and Joseph Bruchac. Native American Gardening: Stories, Projects and Recipes for Families. Fulcrum Publishing. 1996.
Readers will learn about the relationships between people and the gardens of Earth, seed preservation, Native diets and meals, natural pest control, and the importance of the Circle of Life.
- Cole, Henry. Jack's Garden. Greenwillow. 1995.
A cumulative story that traces a little boy's backyard flower garden from tilling the soil to enjoying the blossoms. Grades preK-2.
- Creasy, Rosalind. Blue Potatoes, Orange Tomatoes. Sierra Club. 1994.
A gardening guide in picture-book format, this book offers practical advice for the novice of any age. As the title suggests, Creasy encourages young gardeners to plant a "rainbow garden" of edible plants in unusual colors: purple string beans, blue potatoes, yellow watermelons, red popping corn, and multicolored radishes. Grades 2-6.
- Cumming, Rosalind. My Dinner. Sundance.
Reading recovery level 2.
- Ehlert, Lois. Eating the Alphabet. Harcourt Publishers. 1996.
While teaching upper- and lowercase letters to preschoolers, Ehlert introduces fruits and vegetables from around the world. A glossary at the end provides interesting facts about each food. Age preK.
- Ehlert, Lois. Planting a Rainbow. Harcourt Brace Jovanovich, 1988.
A mother and child plant a rainbow of flowers in the family garden. Ages 5-8.
- Golden, Augusta. Where Does Your Garden Grow. Harper Collins. 1967.
Ages 5-8.
- Kite, L. Patricia. Gardening Wizardry for Kids. Barrons. 1995.
An amazing collection of more than 300 extraordinary experiments and projects with apple seeds, beans, potatoes, fruit pits, vegetables, herbs and everything that grows. Grades 3-6.
- Muller, Gerda. The Garden in the City. Dutton Children's Books. 1992.
Ben and Caroline's gardens go through many changes during the year. Ages 5-10.
- O'Neil, Sarah. Growing Tomatoes. Sundance.
Reading recovery level 8.
- Prince, Sarah. What's For Dinner? Sundance.
Reading recovery level 3.
- Shelby, Anne. Homeplace. Orchard Books. 1995.
Beings with the great, great, great, great grandfather who builds the home and plants the first garden. The gardens weave in and out of the story. Ages 4-8.
- Sloan, Peter and Sheryl. Growing Beans. Sundance.
Reading recovery level 9.

Suggested Children's Literature for PLT PreK-8 Activities

17. People of the Forest

- Johnston, Tony. Yonder. Holt. 1988.
Year after year, the plum tree which the farmer planted is witness to the continuing generations of his family. Ages 5-8.
- Rose, Deborah Lee. The People Who Hugged Trees: An Environmental Folk Tale. Roberts Rinehart, Inc. 1990.
Based on a classic folk tale from India, this haunting story gives children insight into India's history and culture while teaching them that environmental protection is everyone's concern. It is carefully researched and illustrated with detailed watercolors of rural India.

18. Tale of the Sun

- Arkhurst, Joyce Cooper. The Adventures of Spider: West African Folktales. Little, Brown. 1992.
Presents six tales about Spider, including those that explain how he got a thin waist and a bald head and why he lives in ceilings and dark corners. Ages 5-8.
- Baker, Lucy. Life in the Rainforests. Watts. 1990.
Describes the importance of rain forests, types of plant and animal life that live there, and how rain forests are threatened by deforestation. Ages 8-12.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Bash, Barbara. In the Heart of the Village: The World of the Indian Banyan Tree. Sierra Club. 1996.
This book captures the soul of the ancient and sacred banyan, painting a vivid picture of its importance to the people and other life forms that flourish beneath and within its welcoming branches. Ages 6-10.
- Caduto, Michael J. and Joseph Bruchac. Keepers of the Animals: Native American Stories and Wildlife Activities for Children. Fulcrum. 1991.
A rich collection of uplifting Native American stories and creative nature activities that will inspire children to love and respect animals. Keepers of the Animals will help children to understand their interdependence with all living beings and life forms. Ages 6-12.
- Cherry, Lynne. The Great Kapok Tree: A Tale of the Amazon Rain Forest. Harcourt. 1990.
This inspired look at what the Kapok tree means to the creatures that live in it-and what rain forests mean to the world's ecology-was at the forefront of the ecological movement ten years ago and continues to resonate profoundly with children everywhere. Ages 10+.
- Esbensen, Barbara Juster. The Star Maiden: An Ojibway Tale. Little, Brown. 1988.
Tired of wandering in the sky, the star maiden searches for the perfect home on earth. Ages 4-7.

Suggested Children's Literature for PLT PreK-8 Activities

- Field, Edward. Eskimo Songs and Stories. Dell Publishing Co. 1973.
Age 8.
- Goble, Paul. Death of the Iron Horse. Simon and Schuster. 1987.
In an act of bravery and defiance against the white men encroaching on their territory in 1867, a group of young Cheyenne braves derail and raid a freight train.
- Helfman, Elizabeth S. The Bushmen and Their Stories. Seabury. 1971.
Age 8-11.
- Jeffers, Susan. Brother Eagle, Sister Sky (A message from Chief Seattle). Dial Books. 1991.
This picture book is adapted from a speech purportedly delivered by Chief Seattle at treaty negotiations in the 1850s, Young adult.
- Johnston, Tony. The Magic Maguey. Harcourt. 1996.
Miguel figures out a way to save the beloved maguey plant in his Mexican pueblo. Ages 5-8.
- Kerven, Rosalind. Earth Magic, Sky Magic: North American Indian Tales. Cambridge University Press. 1989.
Traditional stories from twelve different North American Indian peoples are grouped around the recurrent themes of the sun, moon and stars; fantastical journeys; and two popular cultural heroes, Spider Woman, a benevolent sorceress, and Coyote the trickster.
- Lewis, Paul Owen. Frog Girl. Ten Speed Press. 2001.
A tale from the Pacific Northwest Native Americans about a young girl who journeys to the world beneath her village's lake after all the frogs from the lake disappear. There she meets "Grandmother" who asks her where all of her frog "children" have gone? The girl must return the frogs to save her village. Ages 9-12.
- Lopez, Barry. Crow and Weasel. Farrar, Straus, and Giroux. 1998.
In the distant era of myth time, before people forgot how to speak the language of animals, two young men from the northern plains set out to travel farther than any of their people have ever gone before. Ages 9+.
- Mayo, Gretchen Will. Earthmaker's Tales: North American Indian Stories About Earth Happenings. Walker and Co. 1989.
A collection of Indian legends about such natural phenomena as thunder and lightning, earthquakes, tornados, and rainbows. Age 10.
- Morimoto, Junko. Kenju's Forest. Harper Collins. 1991.
Ages 5-8.
- Rose, Deborah Lee. The People Who Hugged The Trees: An Environmental Folk Tale. Roberts Rinehart, Inc. 1990.
Based on a classic folk tale from India, this haunting story gives children insight into India's history and culture while teaching them that environmental protection is everyone's concern. It is carefully researched and illustrated with detailed watercolors of rural India.
- Taylor, Harriet Peck. Brother Wolf. Farrar, Straus and Giroux. 1996.
One day Wolf calls out to the birds—woodpecker, blue jay, cardinal, oriole, hummingbird, goldfinch, owl and wood duck—who fly to help him

Suggested Children's Literature for PLT PreK-8 Activities

recover from Raccoon's trick. Then Wolf proceeds to grant the birds' request, that they be painted in pretty colors of the wildflowers. In the end they are as exquisite as we know them to be—and so is the Raccoon!—in this thoroughly delightful story from the Seneca. Ages 4-8.

- Taylor, Harriet Peck. Coyote Places the Stars. Simon and Schuster. 1997. In this Wasco Indian legend, Coyote's curiosity sends him skyward to learn the secrets of the heavens. When he discovers a way to move the stars, he forms likenesses of his animal friends in constellations so that they will be remembered for generations to come. Ages 7+.
- Thompson, Vivian. Hawaiian Myths of Earth, Sea, and Sky. University of Hawaii Press. 1988. Presents twelve Hawaiian myths that explain how the earth was created, why volcanoes on Hawaii erupt, why the days are longer in summer, and other natural phenomena.
- Toye, William. The Loon's Necklace. Oxford University Press. 1977. Rich and beautiful picture making collages assembled with torn paper, paper cutouts, and linocuts gives new visual excitement to the splendors of the British Columbia interior, and to the magic of an Indian legend.
- Williamson, Ray and Jean Guard Monroe. They Dance in the Sky: Native American Star Myths. Houghton Mifflin. 1987. A collection of legends about the stars from various North American Indian cultures, including explanations of the Milky Way and constellations such as the Big Dipper. Ages 9-11.

19. Values on the Line

- Baylor, Byrd. The Table Where Rich People Sit. Atheneum. 1994. A girl discovers that her impoverished family is rich in things that matter in life, especially being outdoors and experiencing nature. Ages 6-9.
- George, Jean Craighead. Cry of the Crow. Harper Collins. 1982. While caring for a baby crow, Mandy begins to look at her family and herself in a different light. Ages 9-12.
- Johnston, Tony. Yonder. Holt. 1988. Year after year, the plum tree that the farmer planted is witness to the continuing generations of his family. Ages 5-8.
- Noble, Trinka Hakes. Apple Tree Christmas. Dial. 1984. In 1881, when their apple tree is felled by a storm just before Christmas, a young farm girl and her family discover that the tree was important to each of them for different reasons. Ages 4-8.
- Stewart, Sarah. The Money Tree. Farrar, Straus, and Giroux. 1991. In summer the leaves on the strange tree growing in Miss McGillicuddy's yard are harvested by many people, but when Miss McGillicuddy thinks about needing firewood for the winter, she realizes the tree may have another use. Ages 5-8.
- Stone, Marti. The Singing Fir Tree. Putnam. 1992. In his quest to find the perfect wood for his masterpiece, a woodcarver tries to cut down the town's beloved singing fir tree. Ages 5-8.

Suggested Children's Literature for PLT PreK-8 Activities

- Swamp, Chief Jake. Giving Thanks: A Native American Good Morning Message. Lee and Low. 1995.
A special children's version of the Thanksgiving Address, a message of gratitude that originated with the Native people of upstate New York and Canada and that is still spoken at ceremonial gatherings held by the Iroquois, or Six Nations. Ages 4-7.
- Taylor, Mildred. Song of the Trees. Bantam Books. 1984.
During the Depression, a rural black family deeply attached to the forest on their land tries to save it from being cut down by an unscrupulous white man. Ages 10+.

20. Environmental Exchange Box

- Allen, John Logan L. Student Atlas of Environmental Issues. McGraw-Hill. 1997.
Explores the human impact on the air, waters, biosphere, and land in every major world region. Provides a unique combination of maps and data helping students understand the dimensions of the world's environmental problems and the geographical basis of these problems. Ages 10+.
- Bash, Barbara. In the Heart of the Village: The World of the Indian Banyan Tree. Sierra Club. 1996.
This book captures the soul of the ancient and sacred banyan, painting a vivid picture of its importance to the people and other life forms that flourish beneath and within its welcoming branches. Ages 6-10.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Holling, Clancy. Paddle-To-The-Sea. Houghton Mifflin. 1941.
A young Indian boy carves a canoe and travels through the Great Lakes to the Atlantic Ocean. The text and pictures provide an excellent geographical and historical picture of the region. Ages 6-12.
- Kitchen, Bert. And So They Build. Candlewick Press. 1993.
Illustrations show homes of birds and other animals all over the world. Ages 5+.

21. Adopt A Tree

- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.

Suggested Children's Literature for PLT PreK-8 Activities

Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.

- Bond, Ruskin. Cherry Tree. Boyds Mill Press. 1991.
A young girl nurses a cherry tree from sprig to seedling and is rewarded one year by the sight of small miracle--its first pink blossoms. Ages 4-7.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.
- Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.
A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Ages 5-8.
- Feely, Jenny. Plants. Sundance.
Reading recovery level 5.
- Feely, Jenny. The Tree. Sundance
Reading recovery level 6.
- Jeunesse, Gallimard and Pascale de Bourgoing. The Tree. Cartwheel Books. 1992.
Through many brightly covered transparent pages, the young child is introduced to the truly fascinating world of trees. Ages 4-8.
- Johnson, Sylvia A. How Leaves Change. Lerner Publications. 1986.
Describes the structure and purpose of leaves, the ways in which they change as part of the natural cycle of the seasons, and the process that creates their autumn colors.
- Kirkland, Jane. Take a Tree Walk. Stillwater Publishing. 2002.
An interactive self-guided odyssey in search of the wonder of trees. With book in hand, kids head out to their backyard, schoolyard or local park to find and identify trees. Ages 9-12.
- Lerner, Carol. A Forest Year. Morrow. 1987.
Describes how seasonal changes in a forest affect the plants and animals that live there. Ages 4-10.
- Leslie, Clare Walker. Nature All Year Long. Greenwillow Books. 1991.
Describes the different plants, animals, and landscapes that can be seen outdoors each month of the year. Ages 7+.
- Locker, Thomas. Sky Tree: Seeing Science Through Art. Harper Collins. 1995.
A tree stands on a hill by a river. As the sky changes, so does the tree, its branches filling with clouds, stars, snow, birds, mists, and the golden spring sun. One tree can mean many things. Ages 5-9.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.

Suggested Children's Literature for PLT PreK-8 Activities

Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.

- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.

22. Trees as Habitats

- Animal Homes. Sundance.
Reading recovery level 2.
- Anita the Tree. Sundance.
Everyone knows what a good friend Anita is. She gives them all a place to play. But when it snows, Anita is lonely. Will her friends come back?
Guided reading level G. Grades 1-2.
- Little Bird's House. Sundance.
One little bird invites his animal friends to his house in this whimsical tale that introduces children to wildlife. Grades PreK-2.
- Who Lives in a Tree. Newbridge.
Teaches students animals that live within a tree. Level 3/C.
- Who Lives in This Tree. Sundance.
Reading recovery level 9.
- Arnosky, Jim. In the Forest: A Portfolio of Paintings. Lothrop, Lee, and Shepard Publishers. 1989.
Oil paintings which depict the forest at different times of the day during the fall & winter. Text discusses the plants & animals that call the forest home. Ages 6+.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.0
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Bash, Barbara. Urban Roosts: Where Birds Nest in the City. Sierra Club. 1990.
Describes the birds that make their homes in the heart of the city and examines how they have adjusted to such a harsh urban environment. Ages 9-12.
- Berger, Melvin. Life in a Tree. Newbridge.
Children learn the parts of a tree and get a close-up look at the plants and animals that depend on trees for food and shelter. Reading recovery level 16.
- Berger, Melvin. Where Do the Animals Live? Newbridge.
Burrows, tree holes, nests, hives, webs, lodges, ice floes, caves, ground holes, and oceans – students meet animals that make their homes in these places. Reading recovery level 11.
- Bunting, Eve. Night Tree. Harcourt. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

- A family makes its annual pilgrimage to decorate an evergreen tree with food for the forest animals at Christmastime. Ages 4-8.
- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.
 - Cristini, Ermanno and Luigi Puricelli. In The Woods. Picture Book Studio USA. 1983.
Presents a wordless panorama of the animals, plants, insects, and flowers of the forest. Ages 4-7.
 - Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
 - Ehler, Lois. Nuts to You. Harcourt. 1993.
A rascally squirrel has an indoor adventure in a city apartment. Ages 3-6.
 - Gackenbach, Dick. Mighty Tree. Harcourt. 1992.
Three seeds grow into three beautiful trees, each of which serves a different function in nature and for people. Ages 5-8.
 - George, Lindsay Barrett. In the Woods: Who's Been Here? Greenwillow. 1995.
Siblings William and Cammy set off on an autumnal walk through the woods near their house. Although they don't see any wildlife on their trek, they do observe traces of creatures' activities--including a northern oriole's nest, the remains of a red squirrel's meal, a monarch butterfly's cocoon, and a mud dauber's home. Two of the examples involve predator-prey relationships that may upset very young listeners, but for most children this will be an excellent introduction to classroom nature units and the perfect prelude to a walk in the woods. Ages 4+.
 - Guiberson, Brenda. Cactus Hotel. Holt. 1993.
The saguaro cactus is born when a seed is dropped in the shade of a tree. In the one hundred fifty years it takes to reach its full height, it becomes a "hotel" for desert wildlife. when it is two hundred years old, the fifty foot cactus topples and supplies shelter for ground dwellers. Ages 5-8.
 - Hankin, Rosie. Up The Tall Tree. Steck-Vaughn. 1995.
A father and three children investigate an oak tree and learn about the tree's structure and the plants and animals that depend on it for existence. Photographs of woodland animals are mixed with illustrations of a teacher and his students exploring nature. Ages 5-8.
 - Hirschi, Ron. Who Lives in the Forest? Dodd, Mead. 1987.
Introduces the inhabitants of the forest, such as rabbits, chipmunks, owls, squirrels, bear, deer, and trout. Ages 5-7.
 - Kitchen, Bert. And So They Build. Candlewick Press. 1993.
Illustrations show homes of birds and other animals all over the world. Ages 5+.
 - Kohl, Judith and Herbert. The View From The Oak: The Private World of Other Creatures. Sierra Club. 1977.

Suggested Children's Literature for PLT PreK-8 Activities

- What do flowers in a meadow look like to a bee? How does the world appear to a snake who "sees" by detecting minute temperature changes? What is it like to live in the water strider's two-dimensional universe? Including hands-on games and activities. Ages 6+.
- Lavies, Bianca. Tree Trunk Traffic. Dutton. 1989.
Text and photographs present the animal life on a seventy-year-old maple tree. Ages 5-7.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - McCauley, Jane R. Animals that Live In Trees. National Geographic Society, 1986.
Introduces a variety of animals, such as koala, fruit bat, walking stick, snail, and howler monkey, that seek safety, food, and shelter in trees.
 - Muller, Gerda. Around the Oak. Dutton Children's Books. 1994.
Three children observe the forest, including a giant oak, throughout the year. Ages 7-11.
 - Peet, Bill. Farewell to Shady Glade. Houghton Mifflin Co. 1966.
Bulldozers push the raccoon and his friends from their home, but they are able to find a new one after a terrifying train ride. Ages 5-8.
 - Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.
 - Polacco, Patricia. The Bee Tree. Philomel Books. 1993.
To teach his daughter the value of books, a father leads a growing crowd in search of the tree where the bees keep all their honey. Ages 4-8.
 - Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6+.
 - Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
 - Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.
 - Tafuri, Nancy. Do Not Disturb. Greenwillow Books. 1987.
The movements and actions of a family camping in the woods cause the forest creatures to also move, scurry, and make noise. Ages 4+.
 - Taylor, Barbara. Forest Life. DK Publications. 1993.
Discusses the plants and animals that live in forests. Includes the weasel, giant wood wasp, and slippery jack mushroom. Ages 7+.
 - Tison, Annette and Talus Taylor. Amazing Animal Builders. Penguin Putnam Books. 1989.

Suggested Children's Literature for PLT PreK-8 Activities

Describes nests and homes which animals build for themselves. Ages 7-11.

- Tresselt, Alvin. The Gift of the Tree. Lothrop, Lee, and Shepard. 1992.
Traces the life cycle of an oak tree and describes the animals that depend on it for shelter and food. Ages 5-8.
- Yolen, Jane. Owl Moon. Philomel Books. 1987.
On a winter's night under a full moon, a father and daughter trek into the woods to see the Great Horned Owl. Ages 4+.

23. The Fallen Log

- A Tree Fell Over the River. Sundance.
Reading recovery level 3.
- The World of Ants. Newbridge.
Children explore ant nests to observe the activities of queens, males, and workers. They also follow the ant's life cycle and discover how it grows. Levels 20/M.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Guiberson, Brenda. Cactus Hotel. Holt. 1993.
The saguaro cactus is born when a seed is dropped in the shade of a tree. In the one hundred fifty years it takes to reach its full height, it becomes a "hotel" for desert wildlife. when it is two hundred years old, the fifty foot cactus topples and supplies shelter for ground dwellers. Ages 5-8.
- Hunter, Anne. What's Under the Log? Houghton Mifflin. 1999.
What are the things that scurry away when you turn over a log? With beautifully detailed illustrations, Anne Hunter shows the creatures a child might find there—a sowbug, a salamander, a millipede. Each illustration is accompanied by simple yet detailed text explaining the nature and habits of the animals that find shelter under a log. ages 4-8
- Kohl, Judith and Herbert. The View From The Oak: The Private World of Other Creatures. Sierra Club. 1977.
What do flowers in a meadow look like to a bee? How does the world appear to a snake who "sees" by detecting minute temperature changes? What is it like to live in the water strider's two-dimensional universe? Including hands-on games and activities. Ages 6+.
- Lavies, Bianca. Compost Critters. Duttons Children's Books. 1993.
Describes what happens in a compost pile and how creatures, from bacteria and mites to millipedes and earthworms, aid in the process of turning compost into humus. Ages 9-12.
- Parker, Nancy Winston and Joan Richards. Bugs. Wright, Greenwillow Books. 1987.

Suggested Children's Literature for PLT PreK-8 Activities

Includes general information, jokes, and brief descriptions of the physical characteristics, habits, and natural environment of a variety of common insects. Ages 5-8.

- Pfeffer, Wendy. A Log's Life. Simon and Schuster. 1997
After an oak tree falls in the forest, it has another life as home to a variety of creatures. As it decays over time, it provides food and shelter to porcupines, ants, mushrooms, salamanders, and many others, until it eventually turns into a mound of rich black earth. Ages 5-8.
- Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6+.
- Schwartz, George L. and Bernice S. Life in a Log. Natural History Press. 1972.
The ecology of a log. Ages 10+.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.

24. Nature's Recyclers

- Scavengers and Decomposers: The Cleanup Crew. Atheneum. 1984.
Describes the characteristics and habits of various insects, birds, and other animals that clean up waste materials in the environment and thus ensure that life as we know it continues on the earth. Ages 9-11.
- Applehof, Mary. Worms Eat My Garbage. Flower Press. 1997.
The definitive guide to vermicomposting-a process using redworms to recycle food waste into nutrient-rich food for plants.
- Glaser, Linda. Compost! Growing Gardens from your Garbage. Millbrook Press. 1996.
In this nonfiction picture book, a little girl explains how her family turns garbage and garden waste into soil using their compost bin. Grades 1-3.
- Glaser, Linda. Wonderful Worms. Millbrook Press. 1992.
Describes the physical characteristics, behavior, and life cycle of the common earthworm. Ages 5-8.
- Hogan, Kathleen. Eco-Inquiry: A Guide to Ecological Learning Experiences for the Upper Elementary/Middle Grades. Kendall/Hunt. 1994.
Contains nearly 400 pages of projects, explanations and illustrations about the wonderful world of composting and the ecological world around us. Grades 3+.
- Keen, Martin L. The World Beneath Our Feet: the Story of Soil. Messner. 1974.

Suggested Children's Literature for PLT PreK-8 Activities

Ages 9-11.

- Lavier, Bianca. Compost Critters. Duttons Children's Books. 1993.
Describes what happens in a compost pile and how creatures, from bacteria and mites to millipedes and earthworms, aid in the process of turning compost into humus. Ages 9-12.
- McGinty, Alice. Decomposers in the Food Chain. PowerKids Press. 2002.
Everything is connected! In this book, students discover that the final link in the food chain is also the "first" link, because producers are dependent on the nutrient-rich soil provided by the decomposers. Ages 5-10.
- Milne, Lorus. A Shovelful of Earth. Holt. 1987.
Describes different types of soils, their composition, where they are found, and the plants and animals that live in and on them. Grades 5-9.
- Ryder, Joanne. My Father's Hand. Morrow Jr. Books. 1994.
A girl's father digs in the garden, finding and presenting for inspection such wonders as a round gold beetle and a leaf-green mantis. Ages 3-8.
- Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6+.
- Schwartz, George L. and Bernice S. Life in a Log. Natural History Press. 1972.
The ecology of a log. Ages 10+.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Soutter-Perrot, Andrienne. Earthworm. Creative Education. 1993.
An introduction to the physical characteristics, habits, natural environment, and importance of the earthworm. Ages 6-8.

25. Birds and Worms

- Predators. Sundance.
Reading recovery level 16.
- Berger, Melvin. Animals in Hiding. Newbridge.
Students learn about camouflage and adaptation as they try to find the animals "in hiding" in the fascinating full-color photographs. Reading recovery level 13.
- Bouchard, David. Voices from the Wild-- An Animal Sensagoria. Chrnoicle Books. 1996.
describes how animals use their senses to survive in the wild. The book is divided into five sections--sight, smell, touch, hearing, taste. Each section features five animals relating, in first person, the special ways the particular sense helps them hunt, avoid predators, and care for their young. Gradfes 3-5.
- Brenner, Barbara and Bernice Chardiet. Where's That Insect? Scholastic. 1993.

Suggested Children's Literature for PLT PreK-8 Activities

- Presents information about different kinds of insects. The reader is invited to find insects hidden in the illustrations. Ages 5-8.
- Brooks, Bruce. Predator. Farrar Straus Giroux. 1991.
Survival in the wild creates a hierarchy of predators and their prey; this interaction among the animals forms the basis of a complex ecological system known as the food chain. Ages 9-12.
 - Buckley, Virginia. State Birds. Lodestar/Dutton. 1990.
Describes in text and pictures the characteristics of each state bird and how and when it came to be chosen. Ages 8+.
 - Caumartin, Francois. Now You See Them, Now You Don't. Firefly Books. 1996.
Simon, a world famous hunter, decides to travel to faraway lands in order to add more trophies to his collection. But the animals all over the world catch wind of his plans, so they hold a meeting to plan their strategy. Their solution is camouflage. Ages 5-8.
 - Collard, Sneed B. Tough Terminators. North Word Press. 1994.
Twelve of the Earth's most fascinating predators--Wolf! ladybug! dragonfly! jellyfish! barracuda! pitcher plant! Ages 9-12
 - Faulkner, Keith. The Wide-Mouthed Frog. Dial Books. 1996.
The story follows Wide-Mouthed Frog as he asks different animals what they like most to eat. Ages 3-6.
 - Freeman, Marcia S. Predators and Prey. Newbridge.
Finding food is hard work for animals in the wild. Students learn some of the amazing ways these animals catch their prey for every meal. Reading recovery level 19.
 - Heller, Ruth. How to Hide A Butterfly. Econo-Clad. 1999.
Rhyming text describes how various insects camouflage themselves to protect against predators. Ages 4-8.
 - Heller, Ruth. How to Hide an Octopus. Bt Bound. 1999.
Describes, using rhyming text, how various sea animals change color to blend in with their surroundings.
 - Heller, Ruth. How to Hide a Meadow Frog & Other Amphibians. Putnam. 1995.
Describes how toads, salamanders, and other interesting amphibians are experts at camouflage. Ages 4-8.
 - Jenkins, Steve. What Do You Do When Something Wants to Eat You? Houghton Mifflin. 1997.
What would you do if something wanted to eat you? Walk on water? Stick out your tongue? Play dead? Animals in the wild use all kinds of methods to protect themselves from their enemies. Grades 3-5.
 - Juster Esbensen, Barbara. Swift as the Wind: The Cheetah. Orchard Books. 1996.
A fairly complete picture of the animal's habitat, life cycle, hunting and eating habits, and natural enemies. Grades 3-5.
 - London, Jonathan. Phantom of the Prairie--Year of the Black-Footed Ferret. Sierra Club Books. 1998.

Suggested Children's Literature for PLT PreK-8 Activities

This brief informational story details the life cycle of one of North America's most endangered species. Grades K-4.

- Lovett, Sarah. Animal Disguises. Avalon Travel Publishing. 1997.
Ages 9-12.
- Prince, Sarah. What's For Dinner? Sundance.
Reading recovery level 3.
- Pringle, Laurence. Into the Woods: Exploring the Forest Ecosystem. MacMillan Publishing Company. 1973.
Ages 10+.
- Ryder, Joanne. Shark in the Sea. William Morrow. 1997.
A day in the life of the ocean's most feared predator. Ages 5+
- Schoenherr, John. The Barn. Little, Brown. 1968.
Twenty-four hours in the life of a skunk who, while seeking his own food, must avoid becoming the prey of an owl.
- Selsam, Millicent. A First Look at Animals that Eat Other Animals. Walker. 1989.
A beginner's guide to distinguishing between different carnivorous animals. Ages 6+.
- Stone, Lynn. Birds of Prey. Children's Press. 1983.
Briefly discusses the physical characteristics and habits of owls, vultures, hawks, and eagles. Ages 5-9.

26. Dynamic Duos

- Carle, Eric. The Grouchy Ladybug. Harper Collins. 1996.
A grouchy ladybug, looking for a fight, challenges everyone she meets regardless of their size or strength. Ages 3-6.
- Gorvett, Jean. Life in Ponds. American Heritage. 1970.
Discusses the food cycle and interrelationships of the living things in a pond. Gives suggestions for identifying and observing plants and animals. Ages 8+.
- Hidetomo, Oda. Insects and Flowers. Steck-Vaughn. 1990.
Describes the relationship between insects that eat plant nectar and the flowers that benefit from their aid in pollination. Ages 8-12.
- Lauber, Patricia. From Flower to Flower: Animals and Pollination. Crown. 1986.
Text and illustrations describe the many ways that flowers are pollinated with emphasis on the role of bees in this important process. Ages 8-11.
- Pringle, Laurence. Into the Woods: Exploring the Forest Ecosystem. MacMillan Publishing Company. 1973.
Ages 10+.

27. Every Tree for Itself

- How Plants Survive. Newbridge.
A plant's life is not as easy as you might think. Plants compete with one another for sunshine, wage battles for water, and struggle to protect their

Suggested Children's Literature for PLT PreK-8 Activities

- own patch of soil. Their lives are a constant battle for survival. Guided reading level N.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
 - Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
 - Eclare, Melanie. Handful of Sunshine: Growing a Sunflower. Ragged Bears. 2000.
Dig, weed, plant, water, wait, watch, enjoy—a child's perspective about the life of a sunflower is shown in vivid photographs of a little girl in her garden. Ages 5-7.
 - Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.
A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Ages 5-8.
 - Jordan, Helen J. and Loretta Krupinski. How A Seed Grows. Harper Collins. 1992.
Uses observations of bean seeds planted in eggshells to demonstrate the growth of seeds into plants. Ages 5-6.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - Wexler, Jerome. From Spore to Spore: Ferns and How They Grow. Dodd, Mead. 1985.
Traces the lifecycle of ferns and gives advice on raising them. Ages 6+.

28. Air Plants

- Charman, Andrew. Air. Steck-Vaughn. 1994.
Includes the atmosphere, how the body uses air, plants and air, air pressure, air currents, flight, energy from air, and global warming. Ages 6-10.
- Cooper, Jason. Strange Plants. Rourke Enterprises. 1991.
Describes a variety of unusual plants and plantlike forms, including air-plants, carnivorous plants, lichen, etc. Ages 6-9.
- Graham, Terry L. Science Activities PreK-3: The Leaves Are Falling In Rainbows. Humanics. 1996.
Hands-on experiences help your children learn about science the way children learn best! Knowledge is gained, and retained, as children play with water, air, plants, magnets, and more. For teachers of ages 5-7.
- Kite, L. Patricia. Dandelion Adventures. Millbrook Press. 1998.
Follows seven dandelion seed parachutes which the wind blows into the air and which land in different circumstances as an example of the way in which a common plant regenerates. Ages 5-6.

Suggested Children's Literature for PLT PreK-8 Activities

- Llewellyn, Claire. Some Plants Grow in Mid-Air. Millbrook Press. 1998.
Explains why rainforests are shrinking, how their wildlife is endangered, and why they and their wildlife are important.
- Patchett, Lynne. Clean Air, Dirty Air. Artist Book Company. 1994.
Discover why we need clean air, what makes the air dirty and how dirty air affects plants, animals, soil and buildings. Ages 8+.
- Pluckrose, Henry. Air. Gareth Stevens Audio. 2001.
How much do you know about air? Do you know what air does? This "Let's Explore" book will tell you everything you need to know about air including, what it is, the different forms it can take, using it to fly and even air pollution. Ages 5-8.

29. Rain Reasons

- A Rainy Day. Sundance.
Reading recovery level 2.
- My Climate. Newbridge.
Reading recovery level 12.
- Rain. Sundance.
Reading recovery level 2.
- Branley, Franklyn Mansfield. Sunshine Makes the seasons. Harper Collins. 1989.
Describes how sunshine and the tilt of the earth's axis are responsible for the changing seasons. Ages 5-9.
- DeWitt, Lynda. What Will the Weather Be?. Harper Collins. 1993.
Explains the basic characteristics of weather--temperature, humidity, wind speed and direction, air pressure--and how meteorologists gather data for their forecasts. Ages 5-9.
- Gibbons, Gail. The Reasons for Seasons. Holiday House. 1996.
Here is an explanation of how the position of Earth in relation to the sun causes seasons, and the wonders that come with each one of them. Ages 5-8.
- Gibbons, Gail. Weather Words and What They Mean. Holiday House. 1996.
Introduces basic weather terms and concepts. Ages 5-8.
- Ryder, Joanne. Under the Moon. Morrow Junior Books. 1991.
Relates how the great white bears that live at the top of the world came to live on snow and ice.
- Simon, Seymour. Icebergs and Glaciers. Morrow. 1987.
Discusses the formation, movement, and different types of glaciers and icebergs and describes their effect on the world around them.

30. Three Cheers for Trees

- Andersen, Hans Christian. The Fir Tree. Harper and Row. 1970.
Ages 5-8.
- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.

Suggested Children's Literature for PLT PreK-8 Activities

- DePaola, Tomie. The Family Christmas Tree Book. Holiday House. 1980. Ages 5-8.
- Gackenbach, Dick. Mighty Tree. Harcourt. 1992. Three seeds grow into three beautiful trees, each of which serves a different function in nature and for people. Ages 5-8.
- Holling, Clancy. The Tree in the Trail. Houghton Mifflin Co. 1942. The history of the Great Plains and the Santa Fe Trail is told in text and pictures by focusing on a cottonwood tree and the events that happen around it. Ages 5-8.
- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993. Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Lauber, Patricia. Be A Friend To Trees. Harper Collins. 1994. Discusses the importance of trees as sources of food, oxygen, and other essential things. Ages 5-9.
- Morimoto, Junko. Kenju's Forest. Harper Collins. 1991. Ages 5-8.
- Noble, Trinka Hakes. Apple Tree Christmas. Dial. 1984. In 1881, when their apple tree is felled by a storm just before Christmas, a young farm girl and her family discover that the tree was important to each of them for different reasons. Ages 4-8.
- Ryder, Joanne. The Goodbye Walk. Lodestar Books. 1993. At the end of the summer, a child revisits the special places she has enjoyed on her vacation. Ages 5-8.
- Silverstein, Shel. The Giving Tree. Harper Collins. 1964. A moving parable about the gift of giving and the capacity to love, told throughout the life of a boy who grows to manhood and a tree that selflessly gives him her bounty through the years. Ages 4-8.
- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985. An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.
- Taylor, Mildred. Song of the Trees. Bantam Books. 1984. During the Depression, a rural black family deeply attached to the forest on their land tries to save it from being cut down by an unscrupulous white man. Ages 10+.
- Undry, Janice May. A Tree is Nice. Harper Trophy. 1987. Trees are beautiful. They fill up the sky. If you have a tree, you can climb up its trunk, roll in its leaves, or hang a swing from one of its limbs. Cows and babies can nap in the shade of a tree. Birds can make nests in the branches. A tree is good to have around. A tree is nice. Ages 4-8.

31. Plant a Tree

- Aiki. Johnny Appleseed. Prentice-Hall. 1963.

Suggested Children's Literature for PLT PreK-8 Activities

- Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
 - Breskin Zalben, Jane. Pearl Plants a Tree. Simon & Schuster. 1995.
Little Pearl the lamb takes a cue from her grandfather and plants an apple seed that sprouts, establishing a symbolic connection both to her family and to the land. Grades preK-2.
 - Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
 - Ehlert, Lois. Planting a Rainbow. Harcourt. 1988.
This educational and enjoyable book helps children understand how to plant bulbs, seeds, and seedlings, and nurture their growth. Ages 3-6.
 - Feely, Jenny. Plants. Sundance.
Reading recovery level 5.
 - Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
 - Glaser, Linda. Tanya's Big Green Dream. Maxwell MacMillan Intl. 1994.
After Tanya decides to plant a tree for her Earth Day project, her only problems are getting the money to buy it and finding a place to put it. Ages 6-9.
 - Johnston, Tony. Yonder. Holt. 1988.
Year after year, the plum tree which the farmer planted is witness to the continuing generations of his family. Ages 5-8.
 - Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
 - Lauber, Patricia. Be A Friend To Trees. Harper Collins. 1994.
Discusses the importance of trees as sources of food, oxygen, and other essential things. Ages 5-9.
 - Locker, Thomas. Sky Tree: Seeing Science Through Art. Harper Collins. 1995.
A tree stands on a hill by a river. As the sky changes, so does the tree, its branches filling with clouds, stars, snow, birds, mists, and the golden spring sun. One tree can mean many things. Ages 5-9.
 - Manson, Christopher. The Tree in the Wood: An Old Nursery Song. North-South Books. 1993.

Suggested Children's Literature for PLT PreK-8 Activities

A cumulative folk song that traces a fine tree back to the acorn planted by a boy whose bed was feathered by a bird nesting in a similar tree. Ages 5-8.

- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.
- Undry, Janice May. A Tree is Nice. Harper Trophy. 1987.
Trees are beautiful. They fill up the sky. If you have a tree, you can climb up its trunk, roll in its leaves, or hang a swing from one of its limbs. Cows and babies can nap in the shade of a tree. Birds can make nests in the branches. A tree is good to have around. A tree is nice. Ages 4-8.
- Wexler, Jerome. From Spore to Spore: Ferns and How They Grow. Dodd, Mead. 1985.
Traces the lifecycle of ferns and gives advice on raising them. Ages 6+.

32. A Forest of Many Uses

- Anderson, Robert. Forests: Identifying Propaganda Techniques. Gale Group. 1992.
Presents opposing viewpoints about various aspects of forestry, including the management of national forests and the question of how much damage is done by logging and acid rain. Ages 9-12.
- Bryan, Nichol. Los Alamos Wildfires. Gareth Stevens. 2003.
Describes the events surrounding the wildfire that raged in New Mexico in 2000 and the resulting debate over the policy of prescribed burning, or purposely setting fires as a means of forest management. Ages 12+.
- Camp, William G. and Thomas B. Daugherty. Managing Our Natural Resources. Delmar Learning. 1995.
Examines the nature, history, and management of natural resources ranging from soil and water to forests, wildlife, and marine resources. Includes suggested activities and discussion of occupations in the field. Ages 12+.
- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993.
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Shetterly, Susan Hand. Shelterwood. Tilbury House. 1999.
Sophie watches her grandfather harvest trees that will be cut into boards to build houses and furniture, but lets the tallest, wind-firm trees stay, to drop their seeds and start a new generation. Deer and birds and even a bear share the forests shelter, and Sophie discovers that when we take care of the woods, it provides for us for generations to come. Ages 4-8.
- Skurzynski, Gloria. Safeguarding the Land. Harcourt. 1981.
Traces the careers of three women involved in public land management and outlines opportunities for those interested in this field. Ages 12+.

33. Forest Consequences

- Alikei. Johnny Appleseed. Prentice-Hall. 1963.

Suggested Children's Literature for PLT PreK-8 Activities

- Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
- Applebaum, Diana. Giants in the Land. Houghton Mifflin. 1993
Giants in the Land is an incredible look at the role the giant pine trees of New England played in the history of the United States, especially in the years preceding the Revolutionary War. Grades 3-6.
 - Baker, Jeannie. Window. Greenwillow Books. 1991.
Chronicles the events and changes in a young boy's life and in his environment, from babyhood to grownup, through wordless scenes observed from the window of his room. Ages 5-8.
 - Bash, Barbara. Ancient Ones: The World of the Old-Growth Douglas Fir. Sierra Club, Little & Brown. 1994.
The Ancient Ones tells the tale of an old-growth forest. Ages 8-11.
 - Bryan, Nichol. Los Alamos Wildfires. Gareth Stevens. 2003.
Describes the events surrounding the wildfire that raged in New Mexico in 2000 and the resulting debate over the policy of prescribed burning, or purposely setting fires as a means of forest management. Ages 12+.
 - Coville, Bruce. The Prince of Butterflies. Harcourt. 2002.
As a child, John can hear the talk of butterflies who've lost their path because their migration route has been turned into houses and mini-malls. His life is shaped by his great empathy for these creatures. Ages 5-9.
 - Fleming, Denise. Where Once There Was A Wood. Holt. 2000.
Examines the many forms of wildlife that can be displaced if their environment is destroyed by development and discusses how communities and schools can provide spaces for them to live. Ages 5-10.
 - Gile, John. The First Forest. John Gile Communications. 1989.
A modern fable to remind us that greed and selfishness are harmful and that peace and harmony flow from an attitude of grateful appreciation for the gifts we receive and a respect for the need and right of others to share in those gifts. Ages 4-8.
 - Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
 - Heiderose and Andreas Fischer-Nagel. Fir Trees. Carolrhoda Books. 1986.
Describe the development and ecosystem of the endangered fir tree. Ages 7-10.
 - Klass, David. California Blue. Scholastic. 1994.
When seventeen-year-old John Rodgers discovers a new sub-species of butterfly which may necessitate closing the mill where his dying father works, they find themselves on opposite sides of the environmental conflict. Ages 12+.
 - MacGill-Callahan, Sheila. And Still The Turtle Watched. Dial Books for Young Readers. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

A turtle carved in rock on a bluff over the Hudson River by Indians long ago watches with sadness the changes man brings over the years. Ages 6-9.

- Peet, Bill. Farewell to Shady Glade. Houghton Mifflin Co. 1966.
Bulldozers push the raccoon and his friends from their home, but they are able to find a new one after a terrifying train ride. Ages 5-8.
- Rand, Gloria. Fighting for the Forest. Holt and Company. 1999.
When they find blue logging markings in the ancient forest where they like to hike, a boy and his father try to save the trees from being cut down. Includes information about how to find and enjoy ancient forests. Ages 5-7.

34. Who Works in This Forest?

- Abrams, Kathleen and Lawrence. Logging and Lumbering. Silver Burdett. 1980.
Discusses the work of loggers, activities at sawmills, various products derived from trees, and measures taken to insure a continued supply of lumber. Ages 10+.
- Atkins, Jeannine. Girls Who Looked Under Rocks The Lives of Six Pioneering Naturalists. Dawn. 2000.
The six women portrayed in this book—Maria Merian (b. 1647), Anna Comstock (b. 1854), Frances Hamerstrom (b. 1907), Rachel Carson (b. 1907), Miriam Rothschild (b. 1908), and Jane Goodall (b. 1934)—all grew up to become award-winning scientists, writers and artists, as comfortable with a pen as with a magnifying glass. They each overcame opposition and found ways to pass on their vision of how all lives in nature are beautifully connected. Ages 10–16.
- Benson, Christopher. Careers in Conservation. Lerner. 1974.
Describes briefly the careers available in the conservation field, including forester, sanitation engineer, geologist, air pollution inspector, land use planner, and others. Ages 7-10.
- Camp, William G. and Thomas B. Daugherty. Managing Our Natural Resources. Delmar Learning. 1995.
Examines the nature, history, and management of natural resources ranging from soil and water to forests, wildlife, and marine resources. Includes suggested activities and discussion of occupations in the field. Ages 12+.
- Eberts, Marjorie. Career Portraits: Nature. NTC Publishing. 1996.
Provides an introduction to various nature-related careers, using portraits of people working in such jobs as environmental scientist, farmer, commercial fisher, and camp director. Ages 3-6.
- Gartner, Bob. Exploring Careers in the National Parks. Rosen. 1999.
Explores the different careers available within the National Park Service and offers career tips and information on training. Ages 10+.
- Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.

Suggested Children's Literature for PLT PreK-8 Activities

Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.

- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Lasky, Kathryn. She's Wearing a Dead Bird on Her Head. Hyperion. 1995.
Playful illustrations bring to life the story of two determined ladies who helped form one of America's oldest preservation groups, the Massachusetts Audubon Society. Ages 5-9.
- Skurzynski, Gloria. Safeguarding the Land. Harcourt. 1981.
Traces the careers of three women involved in public land management and outlines opportunities for those interested in this field. Ages 12+.

35. Loving It Too Much

- Anderson, Robert. Forests: Identifying Propaganda Techniques. Gale Group. 1992.
Presents opposing viewpoints about various aspects of forestry, including the management of national forests and the question of how much damage is done by logging and acid rain. Ages 9-12.
- Bryan, Nichol. Los Alamos Wildfires. Gareth Stevens. 2003.
Describes the events surrounding the wildfire that raged in New Mexico in 2000 and the resulting debate over the policy of prescribed burning, or purposely setting fires as a means of forest management. Ages 12+.
- Ekey, Robert. Fire! In Yellowstone. Gareth Stevens Audio. 1989.
Discusses the fire that ravaged nearly one million acres of Yellowstone National Park during several months in 1988, and explains the two sides to the controversy over letting nature take its course. Ages 7-9.
- Petersen, David. National Parks. Scholastic. 2001.
Ages 8-10.
- Schullery, Paul D, John Cleese, and Brian Batesw. America's National Parks: The Spectacular Forces That Shaped Our Treasured Lands. DK Publishing. 2001.
Combines gorgeous photographic spreads with fascinating information about the geology of each park, describing the geothermal and volcanic pressures, wind and water erosion, and glacial carving that have worked together over the years to create the famous landscapes of the parks. All ages.
- Stone, Lynn M. America's National Parks. Rourke Publishing. 2002.
Discusses the history and purpose of national parks and describes some prominent examples including Denali National Park in Alaska and Saguaro National Park in Arizona. Ages 4-8.

36. Pollution Search

- Arnold, Caroline. Saving the Peregrine Falcon. Carolrhoda. 1985.

Suggested Children's Literature for PLT PreK-8 Activities

- Describes the efforts of scientists who are trying to save the peregrine falcon from extinction by taking the fragile eggs that would not survive in the wild, hatching them, raising the chicks, and then releasing the birds back into the wild. Ages 7+.
- Cast, C. Vance. Where Does Pollution Come From. Barrons Educational Series. 1994.
Calvin and his cat Mel start exploring the pollution problem after they see trash tossed on the highway from a passing car. They discover the dangers of solid waste, air, water and soil pollution, and even noise pollution. Finally Calvin and Mel help kids discover how pollution can be controlled. Ages 5-7.
 - Chapman, Matthew and Rob Bowden. Air Pollution: Our Impact on the Planet. Raintree. 2002.
Explores the debates surrounding air pollution, discussing its causes and prevention. Ages 12+.
 - Cherry, Lynne. A River Ran Wild. Harcourt. 1992.
An environmental history of the Nashua River, from its discovery by Indians through the polluting years of the Industrial Revolution to the ambitious clean-up that revitalized it. Ages 6-9.
 - Cochrane, Jennifer. Water Ecology. Bookwright Press. 1987.
Alternates factual information on the ecological aspects of water with activities and experiments, covering such areas as the behavior of warm water, acid rain, and pond life. Ages 12+.
 - Donald, Rhonda Lewis. Air Pollution. Scholastic. 2002.
Ages 9-12.
 - Geisel, Theodor Seuss (Dr. Suess). The Lorax. Random House. 1971.
In this classic story, the Once-ler describes how his greedy actions destroyed a beautiful and thriving environment. Children will enjoy the colorful characters and rhyming verse and adults will appreciate the subtle messages about the negative effects of deforestation, habitat destruction, and air and water pollution. Ages 4+.
 - Goetz, Delia. Lakes. Morrow and Company. 1973.
How lakes are formed and their relation to the ecological balance in nature. Ages 8+.
 - Gonick, Larry. The Cartoon Guide to the Environment. Harper Collins. 1996.
Covers: chemical cycles, life communities, food webs, agriculture, human population growth, sources of energy and raw materials, waste disposal and recycling, cities, pollution, deforestation, ozone depletion, and global warming — and puts them in the context of ecology. Ages 10+.
 - Lambert, David. Pollution and Conservation. Bookwright Press. 1986.
Discusses the causes of pollution, its effects on the environment, and what is being done to repair some of the damage it has caused. Ages 6-11.
 - Miller, Christina. Wastes. Franklin Watts. 1986.
Surveys the treatment of household waste and some possible future solutions to the growing problem of its disposal. Ages 12+.
 - Peet, Bill. Wump World. Houghton-Mifflin. 1970.

Suggested Children's Literature for PLT PreK-8 Activities

The Wump World is an unspoiled place until huge monsters bring hordes of tiny creatures from the planet Pollutus. Ages 4+.

- Stenstrup, Allen. Hazardous Waste. Children's Press Inc. 1991.
Explains what hazardous wastes are, how they are produced, and why it is difficult to dispose of them. Ages 4-8. ISBN 0516055062.
- Van Allsburg, Chris. Just a Dream. Houghton Mifflin. 1990.
When he has a dream about a future Earth devastated by pollution, Walter begins to understand the importance of taking care of the environment. Ages 7-10.

37. Talking Trash, Not!

- Berger, Melvin. Where Does All the Garbage Go? Newbridge.
From our homes to trucks to dumps – children follow the path of household garbage and learn how recycling garbage can create new products. Reading recovery level 12.
- Cast, C. Vance. Where Does Pollution Come From. Barrons Educational Series. 1994.
Calvin and his cat Mel start exploring the pollution problem after they see trash tossed on the highway from a passing car. They discover the dangers of solid waste, air, water and soil pollution, and even noise pollution. Finally Calvin and Mel help kids discover how pollution can be controlled. Ages 5-7.
- Geisel, Theodor Seuss (Dr. Seuss). The Lorax. Random House. 1971.
In this classic story, the Once-ler describes how his greedy actions destroyed a beautiful and thriving environment. Children will enjoy the colorful characters and rhyming verse and adults will appreciate the subtle messages about the negative effects of deforestation, habitat destruction, and air and water pollution. Ages 4+.
- Lambert, David. Pollution and Conservation. Bookwright Press. 1986.
Discusses the causes of pollution, its effects on the environment, and what is being done to repair some of the damage it has caused. Ages 6-11.
- Madden, Don. The Wartville Wizard. Aladdin. 1986.
An old man fights a town of litterbugs by magically sending each piece of trash back to the person who dropped it. Ages 4-8.
- Mandel, Linda, and Hedi M. Mandel. The Treasure of Trash: a Recycling Story. Avery Publishing Group, Inc. 1993.
Explains how recycling and the conservation of natural resources can help save the Earth, with an emphasis on the recycling of plastic. Ages 9+.
- McQueen, Kelly and David Fassler. Let's Talk Trash: The Kid's Book About Recycling. Waterfront Books. 1991.
Discusses trash and the different ways in which it can be handled, with an emphasis on recycling. Incorporates the thoughts, questions, and drawings of children. Ages 5-11.
- Miller, Christina. Wastes. Franklin Watts. 1986.
Surveys the treatment of household waste and some possible future solutions to the growing problem of its disposal. Ages 12+.

Suggested Children's Literature for PLT PreK-8 Activities

- O'Connor, Karen. Garbage. Lucent Books. 1989.
Examines the dumping of garbage in oceans, on land, in the air, and in space and suggests possible solutions to this problem of waste pollution. Ages 10+.
- Peet, Bill. Wump World. Houghton-Mifflin. 1970.
The Wump World is an unspoiled place until huge monsters bring hordes of tiny creatures from the planet Pollutus. Ages 4+.
- Skidmore, Steve. What a Load of Trash!: Rescue Your Household Waste. The Milford Press, Inc. 1991.
Humorous illustrations accompany a discussion of the problems of waste disposal and of recycling as one possible solution. Ages 6-11.
- Snodgrass, Mary Ellen. 1991. Environmental Awareness: Solid Waste. Bancroft-Sage Publishing, Inc. 1991.
Focuses on the ever-growing problem of managing the many types of solid waste and the hazards they pose to people and the environment. Readers learn how they can help in waste reduction efforts. Ages 9+.
- Stenstrup, Allen. Hazardous Waste. Children's Press Inc. 1991.
Explains what hazardous wastes are, how they are produced, and why it is difficult to dispose of them. Ages 4-8. ISBN 0516055062.
- Woods, Samuel G. Recycled Paper: From Start to Finish. Gale Group. 2000.
Demonstrates how waste paper is recycled into useful household products at the Marcal paper mill. Ages 8-12.

38. Every Drop Counts

- Bang, Molly. Common Ground: The Earth, Water, and Air We All Share. Scholastic. 1997.
Imagines a village in which there are too many people consuming shared resources and discusses the challenge of handling our world's environment safely. Ages 6-12.
- Costa-Pau, Rosa. Conservation of the Sea. Chelsea House Publishing. 1994.
Ages 9-12.
- Dalgleish, Sharon. Saving Water. Chelsea House. 2002.
Concentrates on the need to preserve the fresh water available to sustain life and to minimize both use and pollution. Ages 9-12.
- Duvall, Jill D. Who Keeps the Water Clean? Ms Schindler! Scholastic. 1997.
Ms. Schindler cares about her community. At a water treatment plant, she works very hard to make sure the equipment is working well day and night. She keeps her neighborhood's water clean and safe. Ages 6-8.
- Goetz, Delia. Lakes. Morrow and Company. 1973.
How lakes are formed and their relation to the ecological balance in nature. Ages 8+.
- McLeish, Ewan. Keeping Water Clean. Raintree. 1998.
Ages 9-12.
- Ocko, Stephanie. Water. Atheneum. 1995.

Suggested Children's Literature for PLT PreK-8 Activities

Using a combination of broad-picture reporting and interviews with interesting individuals, Ocko's account of the world's water problems will engage readers. Grades 6+.

- Yardley, Thompson. Down the Drain: Exploring Your Plumbing. Millbrook Press. 1991.
Discusses the principles of household plumbing, water supply, and personal hygiene. Ages 7-11.

39. Energy Sleuths

- Using Energy Wisely. Newbridge.
Reading recovery level 20.
- Adams, Richard C and Robert Gardner. Energy Projects for Young Scientists. Scholastic. 2001.
Instructions for a variety of projects and experiments demonstrating basic concepts of energy, work, and power, including thermal, electrical, and solar energy, energy of motion and position, and energy conservation. Ages 12+.
- Brown, Paul. Energy and Resources. Scholastic. 1998.
Considers the relevance of sustainable development to the world of energy and resources. Case studies show how sustainable practices, such as using renewable resources and curbing pollution, are currently used in communities around the world. Ages 8-10.
- Gonick, Larry. The Cartoon Guide to the Environment. Harper Collins. 1996.
Covers: chemical cycles, life communities, food webs, agriculture, human population growth, sources of energy and raw materials, waste disposal and recycling, cities, pollution, deforestation, ozone depletion, and global warming — and puts them in the context of ecology. Ages 10+.
- Grant, Pamela and Arthur Haswell. Air and Energy. Thameside Press. 2000.
Examines major environmental issues surrounding air, giving examples of attempts to solve global problems and sources for more information. Ages 7-11.
- Spetgang, Tilly and Malcolm Wells. Children's Solar Energy Book: Even Grown-Ups Can Understand. Sterling Publishing. 1982.
Presents the advantages of using solar energy for heating and other purposes, as an alternative to other costly, dangerous, and non-renewable sources of power. Ages 10+.
- Trumbauer, Lisa. Energy. Newbridge.
It takes energy for a car to run. It also takes energy to walk, run, skip, or jump. Discover all the different ways energy makes the world work. Reading recovery level 19.
- Wheeler, Jill C. Earth Moves: Get There With Energy To Spare. ABDO. 1991.
Discusses the environmental and conservation aspects of modern transportation. Ages 10+.
- Yanda, Bill. Rads, Ergs, and Cheeseburgers: The Kids Guide to Energy and the Environment. Avalon Travel Publishing. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

Ergon, a magical being, discusses the generation of various forms of energy, its transportation, uses in everyday life, conservation, and development of alternative sources. Ages 12+.

40. Then and Now

- Aiki. Johnny Appleseed. Prentice-Hall. 1963.
Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
- Burns, Diane. Arbor Day. Carolrhoda Books. 1989.
Describes the history of Arbor Day and how it is celebrated. Ages 5-9.
- Cowan, Mary Morton. Timberrr!: A History of Logging in New England. Millbrook. 2003.
An illustrated history of the New England forests, from colonial days when settlers freely used the trees for warmth and housing to today's tensions between environmentalists and the logging industry. Ages 9-12.
- Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
- Lowery, Linda. Earth Day. Carolrhoda Books. 1991.
Explains, in simple text and illustrations, how and why Earth Day became an international holiday calling global attention to the problems of pollution, environmental destruction, and waste of natural resources. Ages 6-8.
- Turner, Ann. Heron Street. Harper & Row. 1988.
Over the centuries as people settle near the marsh by the sea, herons and other animals are displaced. Ages 6-9.

41. How Plants Grow

- How Plants Survive. Newbridge.
A plant's life is not as easy as you might think. Plants compete with one another for sunshine, wage battles for water, and struggle to protect their own patch of soil. Their lives are a constant battle for survival. Guided reading level N.
- Allen, Marjorie. Changes. MacMillan. 1991.
Describes, in rhymed text and illustrations, how things in nature change as they grow and develop. Ages 3-6.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Cole, Joanna. The Magic School Bus: A Book About How Living Things Grow. Scholastic. 1995.

Suggested Children's Literature for PLT PreK-8 Activities

- Ms. Frizzle's class is growing a beautiful garden. But, Phoebe's plot is empty. Her flowers are back at her old school! So, the class climbs aboard the Magic School Bus. And, of course, the kids don't only go back to Phoebe's school, but they go inside one of Phoebe's flowers! Ages 6-9.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
 - Downden, Anne Ophelia. From Flower to Fruit. Thomas Y. Crowell Co. 1984.
Text and drawings explain how flowers mature into seed-bearing fruit. Age 8+.
 - Eclare, Melanie. Handful of Sunshine: Growing a Sunflower. Ragged Bears. 2000.
Dig, weed, plant, water, wait, watch, enjoy—a child's perspective about the life of a sunflower is shown in vivid photographs of a little girl in her garden. Ages 5-7.
 - Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.
A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Ages 5-8.
 - Ford, Miela. Sunflower. Greenwillow Books. 1995.
A young girl plants a sunflower seed, waters it, and watches it grow. Ages 3-6.
 - Johnson, Sylvia. Apple Trees. Lerner. 1983.
Discusses the growth and cultivation of apple trees and the development, harvesting, and storage of apples. Ages 9-11.
 - Jordan, Helen J. and Loretta Krupinski. How A Seed Grows. Harper Collins. 1992.
Uses observations of bean seeds planted in eggshells to demonstrate the growth of seeds into plants. Ages 5-6.
 - Krauss, Ruth. The Carrot Seed. Harper Collins. 1973.
A small boy plants a carrot seed, only to be told by his family members that it won't grow. The little boy ignores the family, continues to tend his seed, and is rewarded one day with a HUGE carrot. This story about belief in oneself has been enjoyed by children for more than two decades. Ages 5-8.
 - Pascoe, Elaine. Seeds and Seedlings. Gale Group. 1996.
Describes how seeds are formed, how they grow, what they look like, how they reproduce, and how they make food and provides instructions for related hands-on science projects. Ages 12+.
 - Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.
 - Shuttlesworth, Dorothy E. The Hidden Magic of Seeds. Rodale Press. 1976.
Ages 5-7.

Suggested Children's Literature for PLT PreK-8 Activities

- Wexler, Jerome. From Spore to Spore: Ferns and How They Grow. Dodd, Mead. 1985.
Traces the lifecycle of ferns and gives advice on raising them. Ages 6+.

42. Sunlight and Shades of Green

- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Johnson, Sylvia A. How Leaves Change. Lerner Publications. 1986.
Describes the structure and purpose of leaves, the ways in which they change as part of the natural cycle of the seasons, and the process that creates their autumn colors.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

43. Have Seeds, Will Travel

- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Downden, Anne Ophelia. From Flower to Fruit. Thomas Y. Crowell Co. 1984.
Text and drawings explain how flowers mature into seed-bearing fruit. Age 8+.
- Jeunesse, Gallimard and Pascale de Bourgoing. The Tree. Cartwheel Books. 1992.
Through many brightly covered transparent pages, the young child is introduced to the truly fascinating world of trees. Ages 4-8.
- Lauber, Patricia. Seeds Pop-Stick-Glide. Crown Publishers, Inc. 1981.
An award-winning photo-essay that shows the many ways plants spread their seeds. Ages 7-11.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.
- Shuttlesworth, Dorothy E. The Hidden Magic of Seeds. Rodale Press. 1976.
Ages 5-7.
- White, Nancy. Seeds Get Around. Newbridge.
Children learn that plants grow both from seeds we plant and from those that are carried by wind, water, animals, car tires – even by themselves!
Reading recovery level 13.

44. Water Wonders

Suggested Children's Literature for PLT PreK-8 Activities

- Ariane. Small Cloud. Dutton. 1984.
As Small Cloud is born to Singing River and Big Sun, travels across the country, and evolves into rain, the hydrologic cycle is symbolized. Ages 5-8.
- Asch, Frank. Water. Harcourt Brace. 1995.
Identifies some of the places water is found, from the obvious (rivers, lakes, rain, ice) to the not so obvious (clouds, dew, a tear). Ages 4-8.
- Berger, Melvin. Amazing Water. Newbridge.
Explains how water is transformed from a liquid to both a solid and a gas as seen in snow, rain, fog, hail, clouds, and ice. Reading recovery level 13.
- Branley, Franklyn Mansfield. Down Comes the Rain. Harper Collins. 1997.
Explains how the water cycle leads to different types of weather patterns. Ages 5-8.
- Branley, Franklyn Mansfield. It's Raining Cats and Dogs: All Kinds of Weather and Why We Have It. Houghton Mifflin. 1987.
Discusses various weather phenomena, including rain, hail, smog, snow, lightning, hurricanes, and tornadoes. Ages 9-11.
- Carlisle, Normal and Madelyn. Rivers. Children's Press. 1982.
Describes how a river begins and grows and how it influences the land that it flows through. Also discusses the many ways people use rivers and the importance of keeping them clean and unpolluted. Ages 5-9.
- Cochrane, Jennifer. Water Ecology. Bookright Press. 1987.
Alternates factual information on the ecological aspects of water with activities and experiments, covering such areas as the behavior of warm water, acid rain, and pond life. Ages 12+.
- Hooper, Meredith. The Drop in my Drink: The Story of Water on Our Planet. Viking Childrens Books. 1998.
Helpful in understanding the importance of water to the formation of and continuation of life on Earth, and the need to protect this vital resource, all the while stimulating the imagination with a fantastic voyage through time. Ages 9-12.
- Johnston, Tom. Water! Water! Gareth Stevens Publishing. 1988.
Demonstrates the many uses of water, where it comes from, how it is wasted, and why it is vital to the survival of living things. Ages 9-11.
- Kalan, Robert. Rain. Greenwillow Books. 1978.
Brief text and illustrations describe a rainstorm. Ages 4-7.
- Locker, Thomas. Cloud Dance. Harcourt. 2003.
Clouds of many shapes and sizes drift and dance across the sky. Includes factual information on the formation and different kinds of clouds. Ages preK+.
- Locker, Thomas. Water Dance. Harcourt. 2002.
Water speaks of its existence in such forms as storm clouds, mist, rainbows, and rivers. Includes factual information on the water cycle. Ages 3-6.
- McKinney, Barbara Shaw. A Drop Around the World. Dawn. 1998.

Suggested Children's Literature for PLT PreK-8 Activities

- Journey from Maine to Mumbai with one raindrop as it touches plant, animal, and human life all around the world. Traveling with Drop, readers will see the world, inside and out, from solid, liquid, and vaporous viewpoint. Ages 4-8.
- Malnor, Bruce and Carol. A Teacher's Guide to Drop Around the World: Lesson Plans for the Book A Drop Around the World. Dawn. 2003.
 - Rauzon, Mark and Cynthia Bix. Water, Water Everywhere. Sierra Club. 1994. Describes the forms water takes, how it has shaped Earth, and its importance to life. Ages 6-9.
 - Scheer, Julian. Rain Makes Applesauce. Holiday House. 1976. Ages 4-8.
 - Schmid, Eleanor. The Water's Journey. North-South Books. 1989. Children will gain a greater understanding of watersheds and of the important role that the water cycle plays in supporting life on Earth as it follows the water from the mountains to the ocean. Ages 4-8.
 - Seixias, Judith. Water: What It Is, What It Does. Greenwillow Books. 1987. A simple introduction to water, describing its properties, uses, and interaction with people and the environment. Includes five basic experiments. Ages 6-9.
 - Serfozo, Mary. Rain Talk. Margaret McElderberry Books. 1990. A child enjoys a glorious day in the rain, listening to the varied sounds it makes as it comes down. Ages 4-7.
 - Simon, Seymour. Icebergs and Glaciers. Morrow. 1987. Discusses the formation, movement, and different types of glaciers and icebergs and describes their effect on the world around them.
 - Tressalt, Alvin. Rain Drop Splash. Mulberry Books. 1946. Follows the rain as it travels through a pond, a brook, a lake, and a river down to the sea. Ages 6+.
 - Wick, Walter. A Drop of Water: A Book of Science and Wonder. Scholastic. 1997. Photographs of water in various states and stages of movement. These pictures present water drops; soap bubbles; water condensing and evaporating; snowflakes, frost, and dew; and water as a prism. Grades 3-6.
 - Williams, Terry. The Secret Language of Snow. Sierra Club/Patheon. 1984. Examines over a dozen different types of snow and snowy conditions through the vocabulary of the Inuit people of Alaska. Discusses the physical properties and formation of snow and how it affects plants, animals, and people of the Arctic.
 - Yolen, Jane. Water Music: Poems for Children. Boyds Mill Press. 1995. The pictures illustrate water in all its forms, and the poems are Yolen's responses. From dewdrops to raindrops, from a trickling stream to Niagara Falls, from a froth of soap bubbles to a puddle to a lake, from icicles to steam-water is music.

Suggested Children's Literature for PLT PreK-8 Activities

45. Web of Life

- Library of Food Chains and Food Webs. PowerKids Press. 2002.
This series includes “Food Chains in a Backyard Habitat”, “Food Chains in a Desert Habitat”, “Food Chains in a Forest Habitat”, “Food Chains in a Meadow Habitat”, “Food Chains in a Pond Habitat”, “Carnivores in the Food Chain”, “Decomposers in the Food Chain”, “Herbivores in the Food Chain”, “Omnivores in the Food Chain”, “Producers in the Food Chain”, and “Scavengers and Parasites in the Food Chain”. Ages 5-10.
- Magic School Bus Gets Eaten: A Book About Food Chains. Scholastic. 1996.
A forgotten homework assignment, a soggy shoe, and a tuna fish sandwich set the scene for another zany Magic School Bus adventure, as Arnold and Keesha travel to the depths of the ocean and end up in the belly of a tuna. Their excursion teaches them about the food chain, but how are they going to get back to Ms. Frizzle and the gang to give their report? Ages 6-9.
- Berger, Melvin. The Web of Life. Newbridge.
All plants and animals depend in some way upon others – from the tiniest insect to the largest mammal. Students learn this and the part each has to play. Leveled reader: guided reading level N.
- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.
- Freeman, Marcia S. Predators and Prey. Newbridge.
Finding food is hard work for animals in the wild. Students learn some of the amazing ways these animals catch their prey for every meal. Reading recovery level 19.
- Godkin, Celia. Wolf Island. W.H. Freeman. 1989.
When a family of wolves is removed from the food chain on a small island, the impact on the island's ecology is felt by the other animals living there. Ages 4-8.
- Goetz, Delia. Lakes. Morrow and Company. 1973.
How lakes are formed and their relation to the ecological balance in nature. Ages 8+.
- Gonick, Larry. The Cartoon Guide to the Environment. Harper Collins. 1996.
Covers: chemical cycles, life communities, food webs, agriculture, human population growth, sources of energy and raw materials, waste disposal and recycling, cities, pollution, deforestation, ozone depletion, and global warming — and puts them in the context of ecology. Ages 10+.
- Gorvett, Jean. Life in Ponds. American Heritage. 1970.
Discusses the food cycle and interrelationships of the living things in a pond. Gives suggestions for identifying and observing plants and animals. Ages 8+.
- Halpern, Shari. My River. MacMillan. 1996.
Frogs, fish, a turtle, and other creatures who live in or around a river state their need for the river, making a plea for protecting this natural resource. Ages 5-7.
- Hidetomo, Oda. Insects and Flowers. Steck-Vaughn. 1990.

Suggested Children's Literature for PLT PreK-8 Activities

- Describes the relationship between insects that eat plant nectar and the flowers that benefit from their aid in pollination. Ages 8-12.
- Hirschi, Ron. When the Wolves Return. Cobblehill Books. 1995.
A heartfelt, impassioned plea for the return of the wolf to the territories it once roamed. Hirschi makes frequent references to the respect Native Americans have long held for this intelligent predator, and cites the role wolves play in maintaining proper balances in a natural world. Ages 9-12.
 - Lauber, Patricia. From Flower to Flower: Animals and Pollination. Crown. 1986.
Text and illustrations describe the many ways that flowers are pollinated with emphasis on the role of bees in this important process. Ages 8-11.
 - Lauber, Patricia and Darlene McCampbell. Who Eats What? Harper Collins. 1994.
Explains the concept of a food chain and how plants, animals, and humans are ecologically linked. Ages 5-9.
 - List, Albert Jr. and Ilkda. Walk in the Forest: Woodlands of North America. Thomas Y. Crowell Co. 1977.
Answers questions about interacting areas of a forest. Ages 10+.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - Mason, Cherie. Everybody's Somebody's Lunch. Tilbury House. 2002.
A young girl learns about predators and prey in the animal world when her cat Mouser is killed by a coyote. Ages 9-12.

Mason, Cherie, and Judy Markowski. Everybody's Somebody's Lunch: The Role of Predator and Prey in Nature (Teachers Guide). Tilbury House. 2003.
 - Mazer, Anne. The Salamander Room. Knopf. 1991.
A young boy finds a salamander and thinks of the many things he can do to make a perfect home for it. Ages 4-8.
 - Prince, Sarah. What's For Dinner? Sundance.
Reading recovery level 3.
 - Pringle, Laurence. Into the Woods: Exploring the Forest Ecosystem. MacMillan Publishing Company. 1973.
Ages 10+.
 - Smith, Howard. Small Worlds: Communities of Living Things. Scribner. 1987.
Describes a number of small self-contained communities, including a sand dune, tidal pool, old barn, and vacant lot, and examines the ways in which the plants and animals interact. Ages 10+.
 - Taylor, Barbara. Forest Life. DK Publications. 1993.
Discusses the plants and animals that live in forests. Includes the weasel, giant wood wasp, and slippery jack mushroom. Ages 8+.
 - Tresselt, Alvin. The Gift of the Tree. Lothrop, Lee, and Shepard. 1992.

Suggested Children's Literature for PLT PreK-8 Activities

Traces the life cycle of an oak tree and describes the animals that depend on it for shelter and food. Ages 5-8.

- Trumbauer, Lisa. Life in a Pond. Newbridge.
Students visit a pond and observe plants and animals that make their homes there. Metamorphosis, the food chain, and camouflage are introduced. Reading recovery level 14.

46. School Yard Safari

- Anderson, Ginger. Nature Rhymes for Young Explorers. Vermont Agency of Natural Resources. 1995.
Book of poetry about nature. Ages 4+.
- Arnosky, Jim. Crinkleroot's Guide to Walking in Wild Places. Bradbury Press. 1990.
Crinkleroot the forest dweller provides tips for walking in wild places and avoiding such hazards as ticks, poisonous plants, and wild animals. Ages 5-12.
- Ehlert, Lois. Nuts to You. Harcourt. 1993.
A rascally squirrel has an indoor adventure in a city apartment. Ages 3-6.
- Fleming, Denise. In the Tall, Tall Grass. Holt. 1991.
Rhymed text (crunch, munch, caterpillars lunch) presents a toddler's view of creatures found in the grass from lunchtime till nightfall, such as bees, ants, and moles. Ages 3-6.
- Garber, Steven. The Urban Naturalist. Wiley and Sons. 1987.
Informative, useful field guide reveals the amazing biodiversity within city and suburban landscapes, including trees, insects and other invertebrates, fish, amphibians, reptiles, birds, and mammals. Ages 8+.
- Herberman, Ethan. The City Kid's Field Guide. Simon and Schuster. 1989.
Describes the wildlife commonly found in a variety of urban environments, including backyards, vacant lots, parks, and city margins. Ages 8+.
- Hirschi, Ron. Who Lives on the Prairie? Putnam. 1989.
Text and photographs introduce the sights and sounds of life on the prairie, including the prairie dog, dancing birds, and long-tailed weasel. Ages 12+.
- List, Albert Jr. and Ilkda. Walk in the Forest: Woodlands of North America. Thomas Y. Crowell Co. 1977.
Answers questions about interacting areas of a forest. Ages 10+.
- Lunis, Natalie. Investigating Your Backyard. Newbridge.
Children learn that nature is all around them. Whether their backyard is a park, a seashore, or a patch of grass, it's full of discoveries waiting to be made. Reading recovery level 22.
- Lunis, Natalie. Life in Your Backyard. Newbridge.
Students discover that every backyard, vacant lot, and playground is a wildlife habitat filled with plants and animals to explore. Leveled reader: guided reading level N.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.

Suggested Children's Literature for PLT PreK-8 Activities

Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.

- Smith, Howard. Small Worlds: Communities of Living Things. Scribner. 1987.
Describes a number of small self-contained communities, including a sand dune, tidal pool, old barn, and vacant lot, and examines the ways in which the plants and animals interact. Ages 10+.

47. Are Vacant Lots Vacant?

- Anderson, Ginger. Nature Rhymes for Young Explorers. Vermont Agency of Natural Resources. 1995.
Book of poetry about nature. Ages 4+.
- Ehler, Lois. Nuts to You. Harcourt. 1993.
A rascally squirrel has an indoor adventure in a city apartment. Ages 3-6.
- Fleming, Denise. In the Tall, Tall Grass. Holt. 1991.
Rhymed text (crunch, munch, caterpillars lunch) presents a toddler's view of creatures found in the grass from lunchtime till nightfall, such as bees, ants, and moles. Ages 3-6.
- Froman, Robert. Seeing Things: A Book of Poems. Crowell. 1974.
The words of these 51 poems (i.e. *Vacant Lot*) are arranged on the pages in shapes appropriate to the subjects of the poems. Ages 12+.
- Garber, Steven. The Urban Naturalist. Wiley and Sons. 1987.
Informative, useful field guide reveals the amazing biodiversity within city and suburban landscapes, including trees, insects and other invertebrates, fish, amphibians, reptiles, birds, and mammals. Ages 8+.
- Herberman, Ethan. The City Kid's Field Guide. Simon and Schuster. 1989.
Describes the wildlife commonly found in a variety of urban environments, including backyards, vacant lots, parks, and city margins. Ages 8+.
- Hester, Nigel. The Living Town. Franklin Watts. 1992.
An exploration of the variety of creatures living in an assortment of habitats near human dwellings. Grades 1-3.
- Lunis, Natalie. Life in Your Backyard. Newbridge.
Students discover that every backyard, vacant lot, and playground is a wildlife habitat filled with plants and animals to explore. Leveled reader: guided reading level N.
- Parker, Nancy Winston and Joan Richards. Bugs. Wright, Greenwillow Books. 1987.
Includes general information, jokes, and brief descriptions of the physical characteristics, habits, and natural environment of a variety of common insects. Ages 5-8.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.

48. Field, Forest, and Stream

Suggested Children's Literature for PLT PreK-8 Activities

- Arnosky, Jim. Crinkleroot's Guide to Knowing Animal Habitats. Simon & Schuster. 1997.
Introduces different wildlife habitats, including wetlands, woodlands, cornfields, and grasslands. Ages 5-10.
- Cochrane, Jennifer. Water Ecology. Bookright Press. 1987.
Alternates factual information on the ecological aspects of water with activities and experiments, covering such areas as the behavior of warm water, acid rain, and pond life. Ages 12+.
- Court, Judith. Ponds and Streams. Franklin Watts. 1985.
Investigates the plant and animal life found in ponds and streams and suggests related experiments and activities. Ages 12+.
- Dewey, Jennier Owings. At the Edge of the Pond. Little, Brown. 1987.
Explores the levels of life in a pond from the muddy shore to the murky bottom. Ages 6-10.
- Fleming, Denise. In the Tall, Tall Grass. Holt. 1991.
Rhymed text (crunch, munch, caterpillars lunch) presents a toddler's view of creatures found in the grass from lunchtime till nightfall, such as bees, ants, and moles. Ages 3-6.
- George, Jean Craighead. One Day in the Prairie. Harper Collins. 1996.
The animals on a prairie wildlife refuge sense an approaching tornado and seek protection before it touches down and destroys everything in its path. Ages 7-10.
- George, Lindsay Barrett. Around the Pond: Who's Been Here? Greenwillow. 1996.
Take a walk of discovery along the path to a pond. A page of text discusses clues left by an unseen animal, ending with the question, "Who's been here?" The opposite page presents the information in visual form, with the follow-up double-page spread revealing the animal. Ages 3+.
- George, Lindsay Barrett. In the Snow: Who's Been Here? Greenwillow. 1995.
Companion book to *In the Woods: Who's Been Here.*, William and Cammy take another journey of discovery. Clue after clue tells them and young readers what bird or animal has been there before and left its trace behind. Ages 3+.
- George, Lindsay Barrett. In the Woods: Who's Been Here? Greenwillow. 1995.
Siblings William and Cammy set off on an autumnal walk through the woods near their house. Although they don't see any wildlife on their trek, they do observe traces of creatures' activities--including a northern oriole's nest, the remains of a red squirrel's meal, a monarch butterfly's cocoon, and a mud dauber's home. Two of the examples involve predator-prey relationships that may upset very young listeners, but for most children this will be an excellent introduction to classroom nature units and the perfect prelude to a walk in the woods. Ages 4+.
- Goetz, Delia. Lakes. Morrow and Company. 1973.
How lakes are formed and their relation to the ecological balance in nature. Ages 8+.

Suggested Children's Literature for PLT PreK-8 Activities

- Hirschi, Ron. Who Lives On The Prairie? Putnam. 1989.
Text and photographs introduce the sights and sounds of life on the prairie, including the prairie dog, dancing birds, and long-tailed weasel. Ages 12+.
- Jaspersohn, William. How the Forest Grew. Greenwillow Books. 1980.
Describes the gradual transformation of a cleared farm field into a dense forest. Ages 5-8.
- Kohl, Judith and Herbert. The View From The Oak: The Private World of Other Creatures. Sierra Club. 1977.
What do flowers in a meadow look like to a bee? How does the world appear to a snake who "sees" by detecting minute temperature changes? What is it like to live in the water strider's two-dimensional universe? Including hands-on games and activities. Ages 6+.
- Lerner, Carol. Seasons of the Tallgrass Prairie. Morrow. 1980.
This book takes us through the year in the tallgrass prairie, from the first awakenings of spring, through the glory of summer, the last blooms of autumn, and the dormancy of winter. Ages 5+.
- McCauley, Jane R. Let's Explore A River. National Geographic Society. 1988.
Three children accompany their father in a canoe and explore the plant and animal life along a river near their home. Ages 5+.
- Robertson, Kayo. Signs Along the River. Rinehart Publishers. 1986.
Ages 6-11.
- Sabin, Francene. Wonders of the Pond. Troll Associates. 1982.
Describes the many varieties of plants and animals that live in a pond. Ages 7-9.
- Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6+.
- Schwartz, David M. The Hidden Life of the Meadow. Crown. 1988.
Examines the animals, plants, and ecology of a typical American meadow. Ages 6+.
- Selsam, Millicent. Birth of a Forest. Harper and Row. 1964.
Ages 8-12.
- Skofield, James. All Wet! All Wet! Harper and Row. 1984.
A small boy experiences, along with the animals of meadow and forest, the sights, smells, and sounds of a rainy summer day. Ages 5-8.
- Taylor, Barbara. Forest Life. DK Publications. 1993.
Discusses the plants and animals that live in forests. Includes the weasel, giant wood wasp, and slippery jack mushroom. Ages 8+.
- Taylor, Barbara. River Life. DK Publishing. 1998.
Examines, in text and photographs, the various animals and plants that live in and along a river. Ages 8-12.
- Williams, Terry Tempest. Between Cattails. Scribner and Sons. 1985.

Suggested Children's Literature for PLT PreK-8 Activities

A simple introduction to the plant and animal life that flourishes in a marsh. Ages 6-9.

49. Tropical Treehouse

- Step Inside the Rainforest. Sundance.
Students visit the rain forest and meet many of the exotic and diverse animals and plants that live in that fragile ecosystem. Grades PreK-2.
- Baker, Lucy. Life in the Rainforests. Watts. 1990.
Describes the importance of rain forests, types of plant and animal life that live there, and how rain forests are threatened by deforestation. Ages 8-12.
- Cherry, Lynne. The Great Kapok Tree: A Tale of the Amazon Rain Forest. Harcourt. 1990.
This inspired look at what the Kapok tree means to the creatures that live in it-and what rain forests mean to the world's ecology-was at the forefront of the ecological movement ten years ago and continues to resonate profoundly with children everywhere. Ages 10+.
- Cherry, Lynne. The Shaman's Apprentice: A Tale of the Amazon Rain Forest. Harcourt. 2001.
Kamanya believes in the shaman's wisdom about the healing properties of plants found in the Amazon rain forest and hopes one day to be a healer for his people. Ages 6-10.
- Cowcher, Helen. Rain Forest. Farrar. 1988.
Ages 4-8.
- Dunphy, Madeline. Here is the Tropical Rainforest. Hyperion Books for Children. 1994.
Cumulative text presents the animals and plants of the tropical rain forest and their relationship with one another and their environment. Ages 4-6.
- Franklin, Kristine L. When the Monkeys Came Back. Atheneum Books, MacMillan. 1994.
Always remembering how the monkeys in her Costa Rican valley disappeared when all the trees were cut down, Marta grows up, plants more trees, and sees the monkeys come back. Ages 5-8.
- Harris, Nicholas. Into the Rainforest: One Book Makes Hundreds of Pictures of Rainforest Life (The Ecosystems Xplorer). Time-Life. 1996.
Pictures describe rainforest life. Ages 9-12.
- Llewellyn, Claire. Some Plants Grow in Mid-Air. Millbrook Press. 1998.
Explains why rainforests are shrinking, how their wildlife is endangered, and why they and their wildlife are important.
- Pratt-Serafini, Kristin Joy. A Walk in the Rainforest. Dawn. 1992.
Provides a colorful, stimulating way of learning about the exotic animals and plants of the rainforest. Presented in an alphabet style format, each page consists of an illustration of a different rainforest species, together with a paragraph of intriguing facts about the lifestyle and habitat of the plant or animal. Ages 5-8.
- Yolen, Jane. Welcome to the Greenhouse. Putnam. 1993.

Suggested Children's Literature for PLT PreK-8 Activities

Explores a tropical rain forest in an entrancing poem full of internal rhyme, alliteration, and evocative images. Ages 5-9.

50. 400-Acre Wood

- Anderson, Robert. Forests: Identifying Propaganda Techniques. Gale Group. 1992.
Presents opposing viewpoints about various aspects of forestry, including the management of national forests and the question of how much damage is done by logging and acid rain. Ages 9-12.
- Bryan, Nichol. Los Alamos Wildfires. Gareth Stevens. 2003.
Describes the events surrounding the wildfire that raged in New Mexico in 2000 and the resulting debate over the policy of prescribed burning, or purposely setting fires as a means of forest management. Ages 12+.
- Camp, William G. and Thomas B. Daugherty. Managing Our Natural Resources. Delmar Learning. 1995.
Examines the nature, history, and management of natural resources ranging from soil and water to forests, wildlife, and marine resources. Includes suggested activities and discussion of occupations in the field. Ages 12+.
- Eberts, Marjorie. Career Portraits: Nature. NTC Publishing. 1996.
Provides an introduction to various nature-related careers, using portraits of people working in such jobs as environmental scientist, farmer, commercial fisher, and camp director. Ages 3-6.
- Skurzynski, Gloria. Safeguarding the Land. Harcourt. 1981.
Traces the careers of three women involved in public land management and outlines opportunities for those interested in this field. Ages 12+.

51. Make Your Own Paper

- How Paper is Made. Newbridge.
Reading recovery level 22.
- Briggs, Martha Wren. Travels with Virginia, The Little Ferry: The Little Ferry Goes to the Paper Mill. Dory Press. 1998.
Ages 8-12.
- Cast, C. Vance. Where Does Paper Comes From? Barrons. 1993.
Clever Calvin and his friend Renee describe the entire process of making paper from the trees in the forest to the machines at the mill and provide instructions for a project to make paper from old newspapers. Ages 5-7.
- Curtis, Neil and Peter Greenland. How Paper is Made. Lerner. 1992.
Describes how paper is made, beginning in a forest and ending in a paper mill. Ages 5-8.
- Grummer, Arnold E. Paper by Kids. Dillon Press. 1980.
Step-by-step instructions for various methods of making decorative paper using materials found around the house and simple equipment that can be bought or constructed. Ages 7+.
- Perkins, Lynn. Let's Go to a Paper Mill. Putnam. 1969.
Ages 8-11.

Suggested Children's Literature for PLT PreK-8 Activities

- Woods, Samuel G. Recycled Paper: From Start to Finish. Gale Group. 2000. Demonstrates how waste paper is recycled into useful household products at the Marcal paper mill. Ages 8-12.

52. A Look At Aluminum

- Foster, Joanna. Cartons, Cans, and Orange Peels: Where Does Our Garbage Go? Houghton Mifflin. 1991.
Outlines the composition of garbage and trash and discusses the various methods of disposing of it with an emphasis on recycling. Ages 8-11.
- Gibbons, Gail. Recycle: A Handbook For Kids. Little, Brown, and Co. 1992. Explains the process of recycling from start to finish and discusses what happens to paper, glass, aluminum cans, and plastic when they are recycled into new products. Ages 5-8.
- Kouhought, Rudy, Donald B. Marti, and Donald B. Marti Jr. How On Earth Do We Recycle Metal? Millbrook. 1992.
Examines the problems associated with the disposal of metal waste and describes how it can be recycled by creating objects such as jewelry, weathervanes, and Christmas ornaments. Ages 9-11.
- MacGregor, Cynthia. Recycling a Can. Rosen. 2002.
Follows an aluminum can from the time it is collected for recycling, through ninety days of different processing steps, to a new can that is ready for use. Ages 8+.
- Palmer, Joy A. Recycling Metal. Scholastic. 1991.
Explains the environmental problems that result from the manufacture and disposal of everyday items made of metal and shows how the recycling of these objects can reduce these threats. Ages 10-12.

53. On The Move

- Billout, Guy. By Camel or By Car: A Look at Transportation. Simon and Schuster. 1983.
Text and illustrations describe 15 types of water, air, and land transportation
- Burningham, John. Hey! Get Off Our Train. Crown Books. 1994.
At bedtime a young boy takes a trip on his toy train and rescues several endangered animals. Ages 4-8.
- Graham, Ian. Cars, Bikes, Trains: And Other Land Machines. Houghton Mifflin. 1992.
Text, illustrations, and diagrams introduce the parts, operation, and uses of cars, motorcycles, trucks, and other land vehicles. Ages 8-12.
- Piper, Watty. The Little Engine that Could. Putnam. 1976.
The tale that turned "I think I can" into a watchword for determination and stick-to-it-iveness, this children's classic recounts the story of a valiant little engine that comes to the rescue of a stranded train. Ages 3-10.
- Reynolds, Quentin. The Wright Brothers. Random House. 1997.
Follow the inspiring story of two brothers who believed that men could fly. Refusing to give up their dream, Wilbur and Orville Wright, two self-

Suggested Children's Literature for PLT PreK-8 Activities

taught bicycle mechanics, built—and successfully flew—the world's first airplane. Ages 10+.

- Verne, Jules. Around the World in Eighty Days. Penguin Putnam. 1991.
In 1872, English gentleman Phileas Fogg has many adventures as he tries to win a bet that he can travel around the world in eighty days.
- Wheeler, Jill C. Earth Moves: Get There With Energy To Spare. ABDO. 1991.
Discusses the environmental and conservation aspects of modern transportation. Ages 10+.

54. I'd Like to Visit A Place Where...

- Di Salvo-Ryan, Dyanne. City Green. Morrow, William and Co. 1994.
Marcy and Miss Rosa start a campaign to clean up an empty lot and turn it into a community garden. Ages 5-8.
- Hill, Lee Sullivan. Parks Are To Share. Lerner. 1997.
Explains what a park is, how and why parks are built or preserved, and why parks are important to us, using examples of different kinds of parks from around the country. Ages 5-8.
- Huff, Barbara. Greening the City Streets: The Story of Community Gardens. Houghton Mifflin. 1991.
A photo essay tracing the urban gardening movement in the United States, with a special focus on the Sixth Street and Avenue B Garden in Manhattan. Ages 8-12.
- Kriesberg, David. A Sense of Place: Teaching Children About the Environment With Picture Books. Libraries Unlimited. 1999.
Celebrating nearby nature and the marvels of our own backyards, this book helps you introduce children to the world that surrounds them. Ages 5-12.
- Larrick, Nancy. Room for Me and a Mountain Lion: Poetry of Open Spaces. M. Evans. 1989.
More than one hundred poems describing the beauty and splendor of the wilderness, written by some of the world's most famous poets. Ages 10+.
- Wishinsky, Frieda. Man Who Made Parks: The Story of Parkbuilder Frederick Law Olmsted. Tundra Books. 1999.
When the great cities of North America were being developed, there was little thought to creating “green spaces.” Frederick Law Olmsted combined his childhood love for nature with the structured beauty of the great parks of London and Paris to turn a neglected, swampy area into one of the most acclaimed parks in North America: Central Park in New York City. Ages 5-8.

55. Planning the Ideal community

- Communities. Newbridge.
Reading recovery level 19.
- My Community. Evan-Moor. 1996.

Suggested Children's Literature for PLT PreK-8 Activities

What a community is, and what it means to be a part of it, are two of the important questions answered for young students in this complete thematic unit. Ages 6-8.

- My Neighborhood. Evan-Moor. 1996.
There's so much a child already knows about his or her neighborhood and so much yet to learn. This unit helps you guide them through the learning process that will build communication and navigation skills, as well as an awareness of community and safety considerations. Ages 5-8.
- Baker, Jeannie. Window. Greenwillow Books. 1991.
Each spread features the window of Sam's room, from which the reader can see the landscape being destroyed as Sam grows up--forest and animals are replaced by neighbors and houses, factories are built, graffiti is scribbled on walls and other problems indigenous to populous cities appear. Grades 1+.
- Burton, Virginia Lee. The Little House. Houghton Mifflin. 1942.
The little house first stood in the country, but gradually the city moved closer and closer. Ages 3-5.
- Flanagan, Alice K. Mr. Paul and Mr. Luecke Build Communities. Scholastic. 1999.
Describes the activities of a real estate developer and a master carpenter who plan and build new houses in a community. Ages 6-7.
- Weber, Joseph A. Architecture Everywhere: Investigating the Built Environment of Your Community. Zephyr Press. 2001.
Explorations of how modern homes and communities have been shaped by such forces as sense of place, historical and cultural connections to buildings, and ethnic traditions lead students to understand the modern man-made world. Ages 10+.

56. We Can Work It Out

- Bierhorst, John. Way of the Earth: Native Americans and the Environment. Morrow, William and Co. 1994.
Uses native testimony and native texts to show how 'animal masters' and natural gardening protect the land from overuse, how living space is patterned, how human reproduction is controlled, and how the sun is viewed as the overlord of a closed energy system from which nothing may be removed without 'payment.' Ages 12+.
- James, Barbara. Use of Land. Thompson Learning. 1993.
Examines the ways in which land is used around the world, for farming, industry, habitation, transportation, and other purposes. Ages 9-11.
- May, Julian. Land is Disappearing. Creative Company. 1971.
Ages 12+.
- Willis, Terri. Land Use and Abuse. Scholastic. 1992.
Describes the many ways in which human beings harm the land and discusses some possible ways of correcting and preventing these abuses. Ages 12+.

Suggested Children's Literature for PLT PreK-8 Activities

57. Democracy In Action

- Aten, Jerry G. Democracy For Young Americans. McGraw-Hill. 1996.
Ages 12+.
- Harris, Nathaniel and Hopkins. Democracy. Raintree. 2002.
Democracy, its history, political developments, and the future of this governmental perspective make up the content of this fine book. Ages 9-12.
- Maestro, Betsy C. The Voice of the People: Democracy in Action. Lothrop, Lee and Shepard. 1996.
A basic guide to voting and the election process in the United States. Ages 5-8.
- Nardo, Don. Democracy. Gale Group. 1994.
Discusses the concept of democracy as it has developed in America and abroad. Ages 10+.

58. There Ought to Be A Law

- Binns, Tristan Boyer. EPA: Environmental Protection Agency. Heinemann. 2002.
Ages 8-10.
- Jackson, Donna M. The Wildlife Detectives: How Forensic Scientists Fight Crimes Against Nature. Houghton Mifflin. 2002.
Describes how the wildlife detectives at the National Fish and Wildlife Forensics Laboratory in Ashland, Oregon, analyze clues to catch and convict people responsible for crimes against animals. Ages 8-12.
- Netzley, Patricia. Issues in the Environment. Gale Group. 1997.
Looks at our government's environmental policies regarding the protection of endangered species, management of federal wilderness areas, and the disposal of garbage. Presents both sides of the political argument. Account is based primarily on newspaper and magazines articles. Ages 12+.
- Petrikin, Jonathan S. Environmental Justice. Gale Group. 1994.
Ages 12+.
- Schrecengost, Maity. Researching Issues. Highsmith. 2002
Written for the middle school student who needs to research and report on an issue of significance or controversy, which could be anything from school violence to bioethics to drug laws to environmental policy. Ages 12+.
- Stevens, Leonard. How A Law Is Made: The Story Of A Bill Against Air Pollution. Harper Collins. 1970.
Ages 12+.

59. Power of Print

- Anderson, Robert. Forests: Identifying Propaganda Techniques. Gale Group. 1992.
Presents opposing viewpoints about various aspects of forestry, including the management of national forests and the question of how much damage is done by logging and acid rain. Ages 9-12.

Suggested Children's Literature for PLT PreK-8 Activities

- Birkett, Terri. Truax. 1995.
Written specifically to counter the book "The Lorax", by Dr. Seuss. It is an encounter between Guardbark, protector of trees, and Truax, the logger. In a fast paced, fun, rhythm and rhyme style, the book addresses issues such as harvesting trees, regeneration, old growth, biodiversity, endangered species and other forestry issues. Ages 10+.
- Geisel, Theodor (Dr. Seuss). The Lorax. Random House. 1971.
In this classic story, the Once-ler describes how his greedy actions destroyed a beautiful and thriving environment. Children will enjoy the colorful characters and rhyming verse and adults will appreciate the subtle messages about the negative effects of deforestation, habitat destruction, and air and water pollution. Ages 4+.
- McConnell, Robert L, Wright, and Daniel C. Abel. Environmental Issues: Measuring, Analyzing, and Evaluating. Prentice Hall. 1998.
Presents real-world issues and examples as a means of fostering the development of skills necessary to think critically and understand complex issues. Examines population and migration, consumption and the quality of life, energy use and conservation, air pollution and climate change, the hydrosphere and water pollution, and living resources. Ages 12+.
- Netzley, Patricia. Issues in the Environment. Gale Group. 1997.
Looks at our government's environmental policies regarding the protection of endangered species, management of federal wilderness areas, and the disposal of garbage. Presents both sides of the political argument. Account is based primarily on newspaper and magazines articles. Ages 12+.
- Schrecengost, Maity. Researching Issues. Highsmith. 2002
Written for the middle school student who needs to research and report on an issue of significance or controversy, which could be anything from school violence to bioethics to drug laws to environmental policy. Ages 12+.

60. Publicize It!

- Lewis, Barbara A. Kids Guide to Social Action: How to Solve the Social Problems You Choose - and Turn Creative Thinking into Positive Action. Free Spirit Publishing. 1998.
Resource guide for children for learning political action skills that can help them make a difference in solving social problems at the community, state, and national levels. Ages 12+.
- Miles, Betty. Save the Earth: An Action Handbook for Kids. Knopf. 1991.
An overview of the environmental problems of land, atmosphere, water, energy, plants, animals, and people. Includes projects and a section on becoming an environmental activist. Ages 10+.
- Schrecengost, Maity. Researching Issues. Highsmith. 2002
Written for the middle school student who needs to research and report on an issue of significance or controversy, which could be anything from school violence to bioethics to drug laws to environmental policy. Ages 12+.

Suggested Children's Literature for PLT PreK-8 Activities

61. The Closer You Look

- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
- Coats, Laura Jane. The Oak Tree. Atheneum. 1987.
Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Ages 5-6.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Hiscock, Bruce. The Big Tree. Atheneum Books – MacMillan. 1991.
Follows the development of a large old maple tree from its growth from a seed during the American Revolution to its maturity in the late twentieth century. Ages 10+.
- Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Muller, Gerda. Around the Oak. Dutton Children's Books. 1994.
Three children observe the forest, including a giant oak, throughout the year. Ages 7-11.
- Oppenheim, Joanne. Have You Seen Trees? William R. Scott Publishers. 1967.
Poem that celebrate trees in all their varied glory, from the sun-drenched yellows and greens of fresh buds to the flame reds of autumn maples, to the brittle, icy blues and whites of winter-coated branches. Ages 3-7.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.
- Schwartz, David and Dwight Kuhn. The Hidden Life of the Forest. Crown Publishers. 1988.
Photographs and text introduce the animals, insects, and plants in a forest. Ages 6+.
- Silver, Donald. One Small Square: Woods. Freeman. 1995.
Explains how to investigate the plant and animal life found in a small section of the woods. Ages 6-9.
- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.

Suggested Children's Literature for PLT PreK-8 Activities

An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.

62. To Be A Tree

- Berger, Melvin. Life in a Tree. Newbridge.
Children learn the parts of a tree and get a close-up look at the plants and animals that depend on trees for food and shelter. Reading recovery level 16.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Branley, Franklyn M. Roots are Food Finders. Thomas Y. Crowell Co. 1975.
Explains in simple terms the function and importance of roots and root hairs on a plant. Ages 5-8.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Johnson, Sylvia A. How Leaves Change. Lerner Publications. 1986.
Describes the structure and purpose of leaves, the ways in which they change as part of the natural cycle of the seasons, and the process that creates their autumn colors.
- Lasky, Kathryn. Sugaring Time. MacMillan. 1983.
Text and photographs show how a family taps the sap from maple trees and processes it into maple syrup. Ages 8-12.
- London, Jonathan. The Sugaring-Off Party. Dutton. 1994.
Paul's grandmother describes her first sugaring-off party at Tante Loulou's farmhouse where they boiled maple sap into syrup and poured it on snow to make a delicious dessert. Ages 3-7.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

63. Tree Factory

- Berger, Melvin. Life in a Tree. Newbridge.
Children learn the parts of a tree and get a close-up look at the plants and animals that depend on trees for food and shelter. Reading recovery level 16.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.

Suggested Children's Literature for PLT PreK-8 Activities

- Branley, Franklyn M. Roots are Food Finders. Thomas Y. Crowell Co. 1975.
Explains in simple terms the function and importance of roots and root hairs on a plant. Ages 5-8.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

64. Looking At Leaves

- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Buscaglia, Leo. The Fall of Freddie the Leaf. Holt. 1982.
As Freddie experiences the changing seasons along with his companion leaves, he learns about the delicate balance between life and death. Ages 4-8.
- Dorros, Arthur. A Tree is Growing. Scholastic. 1997.
Tells about the structure of trees and how they grow, as well as their uses. Ages 5-8.
- Johnson, Sylvia A. How Leaves Change. Lerner Publications. 1986.
Describes the structure and purpose of leaves, the ways in which they change as part of the natural cycle of the seasons, and the process that creates their autumn colors.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

65. Bursting Buds

- Berger, Melvin. An Apple a Day. Newbridge.
Students see how apples grow and are harvested, shipped, and sold. The parts of a flower, pollination, and the seasons are also introduced. Reading recovery level 13.
- Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
- Podendorf, Illa. Trees. Children's Press. 1982.

Suggested Children's Literature for PLT PreK-8 Activities

Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

66. Germinating Giants

- Arnold, Caroline. The Biggest Living Thing. Carolrhoda Books. 1983.
Presents facts about the giant sequoia trees, including how they grow, the circumstances of their "discovery," how their age is determined, and how forest fires actually help them. Ages 5-9.
- Bash, Barbara. Ancient Ones: The World of the Old-Growth Douglas Fir. Sierra Club, Little & Brown. 1994.
The Ancient Ones tells the tale of an old-growth forest. Ages 8-11.
- Downden, Anne Ophelia. From Flower to Fruit. Thomas Y. Crowell Co. 1984.
Text and drawings explain how flowers mature into seed-bearing fruit. Age 8+.
- Jordan, Helen J. and Loretta Krupinski. How A Seed Grows. Harper Collins. 1992.
Uses observations of bean seeds planted in eggshells to demonstrate the growth of seeds into plants. Ages 5-6.
- Shuttlesworth, Dorothy E. The Hidden Magic of Seeds. Rodale Press. 1976. Ages 5-7.
- White, Nancy. Seeds Get Around. Newbridge.
Children learn that plants grow both from seeds we plant and from those that are carried by wind, water, animals, car tires – even by themselves!
Reading recovery level 13.

67. How Big Is Your Tree?

- Canizares, Susan and Pamela Chanko. Look at This Tree. Scholastic. 1997.
Photographs and simple text explore the diversity of trees, including their environment, shapes, and sizes.
- Carmichael, Nicole (ed.) Nature's Wild! World Book. 1996.
Provides information on a variety of developments in the plant world, from trees of record-breaking size to plants that eat animals. Ages 8-12.
- Hindley, Judy. Little and Big. Candlewick. 1996.
Several children compare sizes of each other, walls, houses, trees, and tunnels. Ages 3-6.
- Manning, Mick and Brita Granstrom. What's Up?. Scholastic. 1997.
Introduces the concepts of atmosphere and altitude by taking the reader gradually higher, from people's height to that of stairs, trees, buildings, mountains, the moon, and stars. Ages 5-8.

68. Name That Tree

- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.
Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.

Suggested Children's Literature for PLT PreK-8 Activities

- Podendorf, Illa. Trees. Children's Press. 1982.
Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Ages 5-9.

69. Forest For The Trees

- Johnson, Sylvia. Apple Trees. Lerner. 1983.
Discusses the growth and cultivation of apple trees and the development, harvesting, and storage of apples. Ages 9-11.
- Jordan, Sandra. Christmas Tree Farm. Orchard Books. 1993
Describes the activities that take place on a Christmas tree farm in Rhode Island throughout each season of the year. Ages 5-8.
- Pringle, Laurence. Fire in the Forest: A Cycle of Growth and Renewal. Simon and Schuster. 1995.
Depicts, in text and illustrations, the stages of fire and regrowth in a Western lodgepole pine forest over a period of three hundred years. Also discusses the fire cycle and the role of fire in forest ecology. Ages 8-11.

70. Soil Stories

- Rocks and Soil. Newbridge.
Students examine various kinds of rocks and learn how rocks contribute to the creation of the soil that plants and animals depend on. Reading recovery level 16.
- Bial, Raymond. A Handful of Dirt. Walker and Company. 2000.
Soil may not be alive, but amazingly, multitudes of microscopic creatures live there, battling it out in an eat-or-be-eaten world. These tiny creatures, invisible to our eyes, provide food for the insects that in turn feed the reptiles and mammals that live in and above the soil. Ages 8-12.
- Hooper, Meredith. The Pebble in My Pocket: A History of Our Earth. Viking Childrens Books. 1996.
A girl finds a pebble on the ground and asks, "Where did you come from, pebble?" The answer unfolds through words and pictures. Grades 3-5.
- Milne, Lorus. A Shovelful of Earth. Holt. 1987.
Describes different types of soils, their composition, where they are found, and the plants and animals that live in and on them. Grades 5-9.
- Rosinsky, Natalie M. Dirt: The Scoop on Soil. Picture Window Books. 2002.
Discusses the nature, uses, and importance of soil and the many forms of life that it supports. Ages 5-9.
- Ryder, Joanne. My Father's Hand. Morrow Jr. Books. 1994.
Describes the characteristics and habits of various insects, birds, and other animals that clean up waste materials in the environment and thus ensure that life as we know it continues on the earth. Ages 9-11.
- Schmid, Eleonore. The Living Earth. North South Books. 2000.
Concentrates on the importance of topsoil and describes the complex interactions of plants and animals that maintain this resource's viability. In her discussion of the impact of humans on the Earth, she crosses the scientific with the social.

Suggested Children's Literature for PLT PreK-8 Activities

71. Watch on Wetlands

- Appelt, Kathi. Bayou Lullaby. Morrow. 1995.
Appelt has written a rhythmic, soothing lullaby for a little girl who lives in a house by the banks of the bayou Ages 4-8.
- Asch, Frank. Sawgrass Poems. Harcourt Brace. 1996.
Beginning with an eloquent introduction to the Everglades, this collection of 20 poems transports readers to that unique place and challenges them to look at it intently, often through the eyes of creatures living there. Ages 4-8.
- Carlisle, Normal and Madelyn. Rivers. Children's Press. 1982.
Describes how a river begins and grows and how it influences the land that it flows through. Also discusses the many ways people use rivers and the importance of keeping them clean and unpolluted. Ages 5-9.
- Cochrane, Jennifer. Water Ecology. Bookwright Press. 1987.
Alternates factual information on the ecological aspects of water with activities and experiments, covering such areas as the behavior of warm water, acid rain, and pond life. Ages 12+.
- Cone, Molly. 1992. Come Back, Salmon: How a Group of Dedicated Kids Adopted Pigeon Creek and Brought it Back to Life. Sierra Club Books.
The story of how an elementary school in Washington state ``adopted" a polluted stream that had once been a spawning ground for salmon. Ages 9-12.
- Dewey, Jennifer Owings. At the Edge of the Pond. Little, Brown. 1987.
Explores the levels of life in a pond from the muddy shore to the murky bottom. Ages 6-10.
- Dunphy, Madeleine. Here is the Wetland. Hyperion. 1996.
Uses a cumulative approach to describe the wetland ecology of a freshwater marsh, the most common type of wetland in North America. Ages 5-8.
- Freeman, Marcia. Wetlands. Newbridge.
Children learn that wetlands prevent floods, provide food and clean water, and are home to many plants and animals. Reading recovery level 16.
- George, Jean Craighead. Everglades. Harper Collins. 1994.
The Florida Everglades is a unique ecosystem -- nowhere else in the world can such an environment be found. This book tells the story of this living kaleidoscope of color and beauty: from its creation as a blue-green sea through its evolution to a miraculous river, the home of egrets, orchids, and alligators. Ages 4-8.
- Guiberson, Brenda Z. Spoonbill Swamp. Henry Holt. 1992.
One hot summer day, a mother alligator and a mother spoonbill leave their babies and go into the swamp to look for food. Suddenly, the alligator spies the bright pink feathers of the spoonbill. Will the spoonbill get away? Ages 4-8.
- Halpern, Shari. My River. MacMillan. 1996.

Suggested Children's Literature for PLT PreK-8 Activities

- Frogs, fish, a turtle, and other creatures who live in or around a river state their need for the river, making a plea for protecting this natural resource. Ages 5-7.
- Kilborne, Sarah S. Peach and Blue. Knopf. 1994.
He is a blue-bellied toad hopping aimlessly through life. She is a sad peach yearning for escape and adventure. Then one remarkable day, Peach and Blue explore the pond that Blue calls home and awaken each other to a world neither has ever really seen before. Ages 3-7.
 - Locker, Thomas. Where the River Begins. EP Dutton. 1984.
Two young boys and their grandfather go on a camping trip to find the source of the river that flows by their home. Ages 4-8.
 - Luenn, Nancy. Squish! A Wetland Walk. Simon and Schuster. 1994.
In simple poetic language describes what a wetland is, indicates the animals that call a wetland home, and tells why wetlands are important to us. But even more, a wetland is a marvelous, muddy adventure. Ages 4-8.
 - Snape, Julie and Charles. Frog Odyssey. Simon and Schuster. 1992.
When a construction project forces the frogs to lose their pond, they venture into the city to find a new home. Ages 5-7.
 - Trumbauer, Lisa. Follow the River. Newbridge.
Follow the Mississippi River from its source to the Gulf of Mexico. Maps and photos help children see where the river travels and what it provides. Reading recovery level 19.
 - Trumbauer, Lisa. Life in a Pond. Newbridge.
Students visit a pond and observe plants and animals that make their homes there. Metamorphosis, the food chain, and camouflage are introduced. Reading recovery level 14.
 - Williams, Terry Tempest. Between Cattails. Scribner and Sons. 1985.
A simple introduction to the plant and animal life that flourishes in a marsh. Ages 6-9.

72. Air We Breathe

- Chapman, Matthew and Rob Bowden. Air Pollution: Our Impact on the Planet. Raintree. 2002.
Explores the debates surrounding air pollution, discussing its causes and prevention. Ages 12+.
- Donald, Rhonda Lewis. Air Pollution. Scholastic. 2002.
Ages 9-12.
- Pluckrose, Henry. Air. Gareth Stevens Audio. 2001.
How much do you know about air? Do you know what air does? This "Let's Explore" book will tell you everything you need to know about air including, what it is, the different forms it can take, using it to fly and even air pollution. Ages 5-8.
- Stenstrup, Allen. Hazardous Waste. Children's Press Inc. 1991.
Explains what hazardous wastes are, how they are produced, and why it is difficult to dispose of them. Ages 4-8. ISBN 0516055062.

Suggested Children's Literature for PLT PreK-8 Activities

73. Waste Watchers

- Miller, Christina. Wastes. Franklin Watts. 1986.
Surveys the treatment of household waste and some possible future solutions to the growing problem of its disposal. Ages 12+.
- Peet, Bill. Wump World. Houghton-Mifflin. 1970.
The Wump World is an unspoiled place until huge monsters bring hordes of tiny creatures from the planet Pollutus. Ages 4+.
- Showers, Paul. Where Does the Garbage Go? (Let's-Read-and-Find-out Science Book). Harper Collins. 1993.
Explains how people create too much waste and how waste is now recycled and put into landfills.
- Stenstrup, Allen. Hazardous Waste. Children's Press Inc. 1991.
Explains what hazardous wastes are, how they are produced, and why it is difficult to dispose of them. Ages 4-8. ISBN 0516055062.

74. People, Places, and Things

- Community Helpers Series. Capstone Press. 2003.
Includes Fire Boats, Park Rangers, Lifeguards, School Secretaries, Security Guards, We Need Construction Workers, etc. Ages 6-9.
- Blackstone, Stella. Bear About Town Barefoot Books. 2001.
Bear heads into town every day. He stops at different places (bakery, pool, movie theater, gym, toy store and the park). His outings provide an opportunity to learn the days of the week as well as the ins and outs of a town. Ages 3-6.
- Caseley, Judith. On The Town: A Community Adventure. Harper Collins. 2002.
Charlie and his mother walk around the neighborhood doing errands so that Charlie can write in his notebook about the people and places that make up his community. Ages 5-7.
- Hollenbeck, Karen. Exploring Our World. Scholastic. 2000.
As students learn about the people and places within their communities, they will also build on the concepts of cooperation, living with diversity and change, and making a personal contribution for the common good. - from the Introduction. Ages 6-9.
- Kalman, Bobbie. What Is A Community? From A to Z. Crabtree. 1999.
An alphabetical introduction to the basic concepts of community, such as "Buildings," "Family," "Rules," and "Working Together." Ages 7-8.
- Press, Judy. All Around Town! Exploring Your Community Through Craft Fun. Williamson. 2002.
Activities and crafts for children to complete to learn about the roles of people and places in their town and community. Some of the projects are A Police Officer's Ticket book, Big Red Fire Engine, Train Tracks, Judge's Gavel, Paper Airplane and even an ice cream cone. Ages 5-8.
- Saunders-Smith, Gail. Communities. Capstone Press. 1997.
Describes various kinds of workers in a community and explains the service which persons in each occupation provide. Ages 5-6.

Suggested Children's Literature for PLT PreK-8 Activities

- Woodworth, Viki. Does a Dinosaur Check Your Teeth? Learn About Community Helpers. Child's World. 1995.
Simple, humorous rhymes suggest some of the occupations that help people in a community. Ages 5-8.
- Woodworth, Viki. Would You Mail A Hippo? Learn About Community Places. Child's World. 1995.
Silly rhymes introduce what goes on at such places in a community as the library, post office, grocery store, and school. Ages 5-8.

75. Tepee Talk

- Erdrich, Louise. The Birchbark House. HPFC. 2002.
Describes how an Ojibwa family build a summer home out of birchbark, gather with extended family to harvest rice in the autumn, treat an attack of smallpox during the winter and make maple syrup in the spring to stock their own larder and to sell to others. Ages 10-14.
- Hiller, Carl. From Tepees to Towers: A Photographic History of American Architecture. Little, Brown, and Co. 1967.
Ages 12+.
- Johnson, D.B. Henry Builds A Cabin. Houghton Mifflin. 2002.
Inspired by the life of Henry David Thoreau, and illustrated with nature-filled paintings by author and artist D. B. Johnson, Henry Builds a Cabin is a thoughtful and beautiful meditation on what a home can be. Ages 5-8.
- Kalman, Bobbie D. Homes Around the World. Crabtree. 1995.
Describes various types of homes around the world. Ages 6-7.
- Morris, Ann. Houses and Homes. Morrow, William and Co. 1995.
A simple discussion of different kinds of houses and what makes them homes. Ages 5-8.
- Rylant, Cynthia. Let's Go Home: The Wonderful Things About A House. Simon and Schuster. 2002.
Describes the individual rooms in a house and what they mean to those who use them. Ages 4-8.
- Shemie, Bonnie. *Native Dwellings Series* by Bonnie Shemie. Tundra Books. Includes: Houses of Hide and Earth: Earthlodges (1994), Houses of Bark: Tipi, Wigwam, and Longhouse (1993), Houses of Snow, Skin, and Bones (1994), Houses of Wood: Indians of North America, Northwest Coast of North America, Dwellings (1994), and Houses of Adobe: The Southwest (1995). Ages 8-12.
- Warren, Betsy. Let's Look Inside A Tepee. Ranch Gate. 1989.
Ages 8+.
- Weiss, Harvey. Shelters: From Tepee to Igloo. Harper Collins. 1988.
Describes a number of shelters constructed from different types of materials and suitable to varying climates, including tepees, yurts, log cabins, stone houses, and igloos. Ages 12+.

76. Tree Cookies

- Arnold, Caroline. The Biggest Living Thing. Carolrhoda Books. 1983.

Suggested Children's Literature for PLT PreK-8 Activities

- Presents facts about the giant sequoia trees, including how they grow, the circumstances of their "discovery," how their age is determined, and how forest fires actually help them. Ages 5-9.
- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
 - Burns, Diane. Arbor Day. Carolrhoda Books. 1989.
Describes the history of Arbor Day and how it is celebrated. Ages 5-9.
 - Davol, Marguerite W. The Heart of the Wood. Simon and Schuster. 1992.
A cumulative tale in which a tree that is home to a singing mockingbird continues to be a source of music after it is fashioned into a fiddle. Ages 5-8.
 - Donahue, Mike. The Grandpa Tree. Roberts Rinehart, Inc. 1988.
The Grandpa Tree is about a pine tree mighty pine tree that takes care of the younger pine trees around it. Ages 4-8.
 - Hiscock, Bruce. The Big Tree. Atheneum Books – MacMillan. 1991.
Follows the development of a large old maple tree from its growth from a seed during the American Revolution to its maturity in the late twentieth century. Ages 10+.
 - Jeunesse, Gallimard and Pascale de Bourgoing. The Tree. Cartwheel Books. 1992.
Through many brightly covered transparent pages, the young child is introduced to the truly fascinating world of trees. Ages 4-8.
 - Johnston, Tony. Yonder. Holt. 1988.
Year after year, the plum tree which the farmer planted is witness to the continuing generations of his family. Ages 5-8.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.
Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves. Ages 5-8.
 - Thornill, Jan. A Tree in the Forest. Simon and Schuster. 1992.
Presents the life story of a 200-year-old maple tree. Ages 10+.
 - Vieira, Linda. The Ever-Living Tree: The Life and Times of a Coast Redwood. Walker. 1994.
The story plots the march of time as major events in history unfold next to the growth of an ever-living sequoia. Ages 5-8.

77. Trees in Trouble

- Brooks, Felicity. Protecting Trees and Forests. EDCP. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

Trees are vital to the health of the Earth but they are disappearing at an alarming rate. Why is this happening and what can be done to protect them? This colorful book provides a simple yet fascinating introduction to the conservation of trees and forests. Ages 7-10.

- Moore, Eva. Magic Schoolbus In The Rainforest. Scholastic. 2000.
Ms. Frizzle and the kids are off on an adventure to the wet and wonderful rain forest. Their mission: to find out why Ms. Frizzle's cocoa tree has stopped growing cocoa beans. Could there be a cocoa bean thief in the rain forest? Or is there some other reason the healthy tree has suddenly lost its beans? Ages 5-7.
- Pike, Norman. The Peach Tree. Stemmer House. 1994.
When a little peach tree is suddenly threatened by a horde of healthy and hungry young aphids, Farmer Pomeroy calls in a horde of equally healthy and hungry young ladybugs and restores the balance of nature. This is a fine lesson in ecology, charmingly making the point in story form that all creatures, great and Small, are dependent on one another for survival. Ages 5-8.
- Schwartz, George L. and Bernice S. Life in a Log. Natural History Press. 1972.
The ecology of a log. Ages 10+.

78. Signs of Fall

- Changes All Around Us. National Geographic Society. 2003.
- Fall. Newbridge. 2003.
- Adoff, Arnold. In for Winter, Out for Spring. Harcourt. 1991.
This collection of poems, told from the perspective of a young girl, celebrates family life throughout the yearly cycle of seasons. Ages 3-6.
- Anderson and Svedburg. Nicky the Nature Detective. R&S Books. 1988.
Nicky's adventures in the woods and fields introduce the reader to the seasonal changes in plants and animals. Ages 12+.
- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
- Arnosky, Jim. In the Forest: A Portfolio of Paintings. Lothrop, Lee, and Shepard Publishers. 1989.
Oil paintings which depict the forest at different times of the day during the fall & winter. Text discusses the plants & animals that call the forest home. Ages 6+.
- Bancroft, Henrietta and Nonny Hogrogian. Down Come the Leaves. Harper Collins. 1961.
Ages 5-8.
- Beer, Kathleen. What Happens in the Spring. National Geographic Society. 1977.

Suggested Children's Literature for PLT PreK-8 Activities

- Describes the changes in plants and animals in the spring. Ages 4-8.
- Berger, Melvin. The Four Seasons. Newbridge.
Students follow the patterns of birth, growth, and change during the seasons. They see how the seasons affect plants and animals, and even themselves! Reading recovery level 14.
- Buscaglia, Leo. The Fall of Freddie the Leaf. Holt. 1982.
As Freddie experiences the changing seasons along with his companion leaves, he learns about the delicate balance between life and death. Ages 4-8.
- Carlstrom, Nancy White. How Does the Wind Walk? MacMillan. 1993.
A little boy watches the wind through the four seasons of the year. Ages 5-7.
- Collins, Beverly. Plants in Winter. Harper Collins. 1973.
A simple explanation of what happens to various plants in winter. Ages 5-8.
- Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.
A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Ages 5-8.
- Fleming, Denise. In the Small, Small Pond. H. Holt. 1993.
Illustrations and rhyming text describe the activities of animals living in and near a small pond as spring progresses to autumn. Ages 2+.
- Griffin, Sandra Ure. Earth Circles. Walker. 1989.
On the first day of spring a mother and daughter climb a hill and celebrate the cycles of nature, from the pattern of seed to flower to the rising and setting of the sun. Ages 5-8.
- Jeunesse, Gallimard and Pascale de Bourgoing. The Tree. Cartwheel Books. 1992.
Through many brightly covered transparent pages, the young child is introduced to the truly fascinating world of trees. Ages 4-8.
- Johnson, Sylvia A. How Leaves Change. Lerner Publications. 1986.
Describes the structure and purpose of leaves, the ways in which they change as part of the natural cycle of the seasons, and the process that creates their autumn colors.
- Lerner, Carol. A Forest Year. Morrow. 1987.
Describes how seasonal changes in a forest affect the plants and animals that live there. Ages 4-10.
- Leslie, Clare Walker. Nature All Year Long. Greenwillow Books. 1991.
Describes the different plants, animals, and landscapes that can be seen outdoors each month of the year. Ages 7+.
- Lionni, Leo. A Busy Year. Knopf. 1992.
Mouse twins befriend a tree and watch it grow and change throughout each month of the year. Ages 5-7.
- Locker, Thomas. Sky Tree: Seeing Science Through Art. Harper Collins. 1995.

Suggested Children's Literature for PLT PreK-8 Activities

- A tree stands on a hill by a river. As the sky changes, so does the tree, its branches filling with clouds, stars, snow, birds, mists, and the golden spring sun. One tree can mean many things. Ages 5-9.
- Markle, Sandra. Exploring Winter. Atheneum. 1984.
A collection of winter-time activities which include stories and facts about animals, exploration, and survival, instructions for building a snow shelter and making instruments to measure the weather, as well as games, riddles, and puzzles. Ages 9-12.
 - Muller, Gerda. Around the Oak. Dutton Children's Books. 1994.
Three children observe the forest, including a giant oak, throughout the year. Ages 7-11.
 - Rockwell, Anne. First Comes Spring. Crowell. 1985.
Bear Child notices that the clothes he wears, the things everyone does at work and play, and other parts of his world all change with the seasons. Ages 5-6.
 - Sherrow, Victoria. Chipmunk at Hollow Tree Lane. Soundprints. 1994.
Describes how Chipmunk gathers and stores food to prepare for winter. Ages 5-8.
 - Trumbauer, Lisa. What is a Cycle? Newbridge 2003.
Children observe natural cycles and learn about the phases of the moon, tides, seasons, migration, plant growth, and more. Reading recovery level 12.

79. Tree Lifecycle

- Secret Life of Trees. Mari Inc.
Why do trees lose their leaves in winter? How do insects hide on bare branches? Let the trees themselves reveal their many secrets to you. Ages 6-9.
- Andersen, Hans Christian. The Fir Tree. Harper and Row. 1970.
Ages 5-8.
- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Bond, Ruskin. Cherry Tree. Boyds Mill Press. 1991.
A young girl nurses a cherry tree from sprig to seedling and is rewarded one year by the sight of small miracle--its first pink blossoms. Ages 4-7.
- Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.

Suggested Children's Literature for PLT PreK-8 Activities

- Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Ages 7-9.
- Davol, Marguerite W. The Heart of the Wood. Simon and Schuster. 1992.
A cumulative tale in which a tree that is home to a singing mockingbird continues to be a source of music after it is fashioned into a fiddle. Ages 5-8.
 - Donahue, Mike. The Grandpa Tree. Roberts Rinehart, Inc. 1988.
The Grandpa Tree is about a pine tree mighty pine tree that takes care of the younger pine trees around it. Ages 4-8.
 - Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.
A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Ages 5-8.
 - Guiberson, Brenda. Cactus Hotel. Holt. 1993.
The saguaro cactus is born when a seed is dropped in the shade of a tree. In the one hundred fifty years it takes to reach its full height, it becomes a "hotel" for desert wildlife. when it is two hundred years old, the fifty foot cactus topples and supplies shelter for ground dwellers. Ages 5-8.
 - Heiderose and Andreas Fischer-Nagel. Fir Trees. Carolrhoda Books. 1986.
Describes the development and ecosystem of the endangered fir tree. Ages 7-10.
 - Hiscock, Bruce. The Big Tree. Atheneum Books – MacMillan. 1991.
Follows the development of a large old maple tree from its growth from a seed during the American Revolution to its maturity in the late twentieth century. Ages 10+.
 - Holling, Clancy. The Tree in the Trail. Houghton Mifflin Co. 1942.
The history of the Great Plains and the Santa Fe Trail is told in text and pictures by focusing on a cottonwood tree and the events that happen around it. Ages 5-8.
 - Jeunesse, Gallimard and Pascale de Bourgoing. The Tree. Cartwheel Books. 1992.
Through many brightly covered transparent pages, the young child is introduced to the truly fascinating world of trees. Ages 4-8.
 - Jordan, Helen J. and Loretta Krupinski. How A Seed Grows. Harper Collins. 1992.
Uses observations of bean seeds planted in eggshells to demonstrate the growth of seeds into plants. Ages 5-6.
 - Lerner, Carol. A Forest Year. Morrow. 1987.
Describes how seasonal changes in a forest affect the plants and animals that live there. Ages 4-10.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - Manson, Christopher. The Tree in the Wood: An Old Nursery Song. North-South Books. 1993.

Suggested Children's Literature for PLT PreK-8 Activities

A cumulative folk song that traces a fine tree back to the acorn planted by a boy whose bed was feathered by a bird nesting in a similar tree. Ages 5-8.

- Miles, Miska. Apricot ABC. Little, Brown. 1969
The book is an A B C book that weaves the alphabet into a nature story. Ages 3-6.
- Parnall, Peter. Apple Tree. MacMillan. 1987.
Describes the many ways an apple tree interacts with insects, birds, and other animals during a full year of its development. Ages 5-8.
- Schwartz, David. Maple Tree. Mari Inc.
Depicts the life cycle of a maple tree. Ages 6-9.
- Schwartz, George L. and Bernice S. Life in a Log. Natural History Press. 1972.
The ecology of a log. Ages 10+.
- Selsam, Millicent. Tree Flowers. Morrow. 1984.
Text and drawings follow the growth cycle of twelve common flowering trees: pussywillow, white oak, sugar maple, elm, apple, horse chestnut, flowering dogwood, magnolia, witch hazel, black walnut, black locust, and tulip tree. Ages 9+.
- Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.
- Thornill, Jan. A Tree in the Forest. Simon and Schuster. 1992.
Presents the life story of a 200-year-old maple tree. Ages 10+.
- Trumbauer, Lisa. What is a Cycle? Newbridge 2003.
Children observe natural cycles and learn about the phases of the moon, tides, seasons, migration, plant growth, and more. Reading recovery level 12.
- Wexler, Jerome. From Spore to Spore: Ferns and How They Grow. Dodd, Mead. 1985.
Traces the lifecycle of ferns and gives advice on raising them. Ages 6+.

80. Nothing Succeeds Like Succession

- Allen, Marjorie. Changes. MacMillan. 1991.
Describes, in rhymed text and illustrations, how things in nature change as they grow and develop. Ages 3-6.
- Arnosky, Jim. Crinkleroot's Guide to Knowing the Trees. Simon & Schuster. 1992.
An illustrated introduction to trees and woodlands with information on how to identify the bark and the leaves, the many ways that animals use trees, and how to read the individual history that shapes every tree. Ages 5-12.
- Baker, Jeannie. Where the Forest Meets the Sea. Greenwillow Books. 1988.

Suggested Children's Literature for PLT PreK-8 Activities

- On a camping trip in an Australian rain forest with his father, a young boy thinks about the history of the plant and animal life around him and wonders about their future. Ages 5-8.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
 - Jaspersohn, William. How the Forest Grew. Greenwillow Books. 1980.
Describes the gradual transformation of a cleared farm field into a dense forest. Ages 5-8.
 - Lauber, Patricia. Volcano: The Eruption and Healing of Mount St. Helens. Bradbury Press. 1986.
Discusses the eruption and healing of Mount St. Helens. Ages 9-12.
 - McLerran, Alice. The Mountain That Loved a Bird. Picture Book Studio. 1985.
A beautiful bird brings life to a lonely, barren mountain. Grades K-3.
 - Patent, Dorothy Hinshaw. Yellowstone Fires, Flames, and Rebirth. Holiday. 1990.
Describes the massive forest fires that burned almost one million acres of Yellowstone National Park in 1988 and the effects, both positive and negative, on the ecology of the forest there. Ages 9-12.
 - Pringle, Laurence. Fire in the Forest. Simon and Schuster. 1995.
Depicts, in text and illustrations, the stages of fire and regrowth in a Western lodgepole pine forest over a period of three hundred years. Also discusses the fire cycle and the role of fire in forest ecology. Ages 8-11.
 - Selsam, Millicent. Birth of a Forest. Harper and Row. 1964.
Ages 8-12.
 - Spirin, Gennadii and Natalia Romanova. Once There Was A Tree. Dial Books. 1985.
An old stump attracts many living creatures, even man, and when it is gone, a new tree attracts the same creatures, who need it for a variety of reasons. Ages 4-7.

81. Living with Fire

- Arnold, Caroline. The Biggest Living Thing. Carolrhoda Books. 1983.
Presents facts about the giant sequoia trees, including how they grow, the circumstances of their "discovery," how their age is determined, and how forest fires actually help them. Ages 5-9.
- Lerner, Carol. Seasons of the Tallgrass Prairie. Morrow. 1980.
This book takes us through the year in the tallgrass prairie, from the first awakenings of spring, through the glory of summer, the last blooms of autumn, and the dormancy of winter. Ages 5+.
- Patent, Dorothy Hinshaw. Yellowstone Fires, Flames, and Rebirth. Holiday. 1990.

Suggested Children's Literature for PLT PreK-8 Activities

Describes the massive forest fires that burned almost one million acres of Yellowstone National Park in 1988 and the effects, both positive and negative, on the ecology of the forest there. Ages 9-12.

- Pringle, Laurence. Fire in the Forest. Simon and Schuster. 1995.
Depicts, in text and illustrations, the stages of fire and regrowth in a Western lodgepole pine forest over a period of three hundred years. Also discusses the fire cycle and the role of fire in forest ecology. Ages 8-11.

82. Resource-Go-Round

- From Tree to Paper Sundance.
An exciting photo-essay book explaining how trees are made into paper. This book carefully explains the papermaking process so children understand how changes in matter occur. Grades preK-2.
- Berger, Melvin. Where Does All the Garbage Go? Newbridge.
From our homes to trucks to dumps – children follow the path of household garbage and learn how recycling garbage can create new products. Reading recovery level 12.
- Gibbons, Gail. Recycle: A Handbook For Kids. Little, Brown, and Co. 1992.
Explains the process of recycling from start to finish and discusses what happens to paper, glass, aluminum cans, and plastic when they are recycled into new products. Ages 5-8.
- Leedy, Loreen. Great Trash Bash. Holiday House. 2000.
The animal citizens of Beaston discover better ways to recycle and control their trash. Ages 5-8.
- MacGregor, Cynthia. Recycling a Can. Rosen. 2002.
Follows an aluminum can from the time it is collected for recycling, through ninety days of different processing steps, to a new can that is ready for use. Ages 8+.
- Newton-John, Olivia and Brian Seth Hurst. A Pig Tale.
Ziggy proudly invites other piglets and their parents to see what his father has made from all the things he has been saving. Ages 5-8.
- Sloan, Peter and Sheryl. From Grass to Milk. Sundance.
Reading recovery level 9.
- Taback, Simms. Joseph Had A Little Overcoat. Viking Children's Books. 1999.
What do you do with an overcoat that is torn and worn but that is so dear that you can't toss it out? Cut it down, trim it and turn it into something else. Ages 4-10.

83. Reduce, Reuse, Recycle

- Recycle It. National Geographic Society. 2003.
- Berger, Melvin. Where Does All the Garbage Go? Newbridge.
From our homes to trucks to dumps – children follow the path of household garbage and learn how recycling garbage can create new products. Reading recovery level 12.

Suggested Children's Literature for PLT PreK-8 Activities

- Gibbons, Gail. Recycle!: A Handbook for Kids. Little, Brown, and Company. 1992.
Explains the process of recycling from start to finish and discusses what happens to paper, glass, aluminum cans, and plastic when they are recycled into new products. Ages 5-8.
- Harlow, Rosie. Garbage and Recycling. Houghton Mifflin. 2002.
Explaining the difference between biodegradable and non-biodegradable garbage, this book shows how glass, metal, and wool can be easily recycled. How Can I Help? boxes give suggestions for the young environmentalist who wants to recycle at home. Ages 4-8.
- Lavies, Bianca. Compost Critters. Duttons Children's Books. 1993.
Describes what happens in a compost pile and how creatures, from bacteria and mites to millipedes and earthworms, aid in the process of turning compost into humus. Ages 9-12.
- Mandel, Linda, and Hedi M. Mandel. The Treasure of Trash: a Recycling Story. Avery Publishing Group, Inc. 1993.
Explains how recycling and the conservation of natural resources can help save the Earth, with an emphasis on the recycling of plastic. Ages 9+.
- McQueen, Kelly and David Fassler. Let's Talk Trash: The Kid's Book About Recycling. Waterfront Books. 1991.
Discusses trash and the different ways in which it can be handled, with an emphasis on recycling. Incorporates the thoughts, questions, and drawings of children. Ages 5-11.
- O'Connor, Karen. Garbage. Lucent Books. 1989.
Examines the dumping of garbage in oceans, on land, in the air, and in space and suggests possible solutions to this problem of waste pollution. Ages 10+.
- Robinson, Fay. Recycle That! Scholastic. 1995.
Ages 4-8.
- Skidmore, Steve. What a Load of Trash!: Rescue Your Household Waste. The Milford Press, Inc. 1991.
Humorous illustrations accompany a discussion of the problems of waste disposal and of recycling as one possible solution. Ages 6-11.
- Snodgrass, Mary Ellen. 1991. Environmental Awareness: Solid Waste. Bancroft-Sage Publishing, Inc. 1991.
Focuses on the ever-growing problem of managing the many types of solid waste and the hazards they pose to people and the environment. Readers learn how they can help in waste reduction efforts. Ages 9+.
- Woods, Samuel G. Recycled Paper: From Start to Finish. Gale Group. 2000.
Demonstrates how waste paper is recycled into useful household products at the Marcal paper mill. Ages 8-12.

84. A Peek at Packaging

- Cook, Nancy. Packaging and the Environment. Dale Seymour Pub. 1994.
Combines essential pre-algebra topics with exciting, hands-on science explorations that involve and motivate students in both areas of study.

Suggested Children's Literature for PLT PreK-8 Activities

Make vital connections between math, science, history, and writing. Ages 12+.

- Fitzsimmons, Cecilia. Dairy Foods and Drinks. Silver Burdett. 1997.
Is chocolate really made from beans? Why is garlic good for you? How do you make furniture out of food packaging? And more! Ages 12+.
- Sailer, John. A Vogt For The Environment. Book Publishing Co. 1995.
Relates how teenaged environmentalist Tanja Vogt convinced McDonald's, as well as businesses and schools in her area, to stop using styrofoam. Ages 12+.
- Shorto, Russell and Robert Cwiklik. Crayons. NTC Publishing. 1991.
Explains how crayons are made, from the production of the colors to the packaging of the final product. Ages 5+.
- Sullivan, George E. How Do They Package It? Westminster John Knox Press. 1976.
Traces the evolution of modern containers. Anecdotes about various packages such as the tea bag, consumption statistics, and environmental concerns are also included. Ages 12+.
- Wheeler, Jill C. Food We Eat. ABDO. 1991.
Describes how producing and packaging different foods affect our environment and ourselves.

85. In the Driver's Seat

- Miller, Kimberley. What If We Run Out of Fossil Fuels? Scholastic. 2002.
Examines mankind's dependence on fossil fuels through scenarios that describe life without such items as oil heaters and gasoline powered cars, and describes alternative energy sources and other ways to prepare for this possible future. Ages 12+.
- Mitgusch, Ali et al. From Oil to Gasoline. Lerner. 1981.
Follows crude oil from its underground bubbles to the refinery where it is converted into fertilizer, plastic, records, paint, and medicine as well as gasoline, jet oil, and heating oil. Ages 5-8.
- Rock, Maxine. The Automobile and the Environment. Chelsea House. 1992.
Discusses the automobile's role in polluting the environment and ways of decreasing the damage. Ages 12+.

86. Our Changing World

- Allen, John Logan L. Student Atlas of Environmental Issues. McGraw-Hill. 1997.
Explores the human impact on the air, waters, biosphere, and land in every major world region. Provides a unique combination of maps and data helping students understand the dimensions of the world's environmental problems and the geographical basis of these problems. Ages 10+.
- Bash, Barbara. Urban Roosts: Where Birds Nest in the City. Sierra Club. 1990.

Suggested Children's Literature for PLT PreK-8 Activities

- Describes the birds that make their homes in the heart of the city and examines how they have adjusted to such a harsh urban environment.
Ages 9-12.
- Bright, Michael. Pollution and Wildlife. London Watts. 1987.
Ages 10+.
 - Carey, Valerie. Harrier and William and the Terrible Creature. Beaver Books. 1987.
Adventurous Harriet and her twin brother William, who likes to stay at home, fly in a spaceship to a distant planet to help an unhappy dragon.
Ages 5+.
 - Cossi, Olga. Water Wars: The Fight to Control and Conserve Nature's Most Precious Resource. MacMillan. 1993.
As reserves of this precious resource disappear or become polluted, people are beginning to fight for control of available water. This book examines the crucial roles that supplies of fresh water are playing in world politics, how various areas of the world are trying to solve their water problems, and what success they are achieving. Ages 12+.
 - Hurd, Edith Thatcher. Wilson's World. Harper and Row. 1971.
Ages 5-8.
 - Middleton, Nick. Atlas of Environmental Issues. Facts on File, Inc. 1989. 1989.
Describes and explains major environmental issues of the world today including soil erosion, deforestation, mechanised agriculture, oil pollution of the oceans, acid rain, overfishing, and nuclear power. Ages 12+.
 - Van Allsburg, Chris. Just a Dream. Houghton Mifflin. 1990.
When he has a dream about a future Earth devastated by pollution, Walter begins to understand the importance of taking care of the environment.
Ages 7-10.
87. Earth Manners
- Our Earth. Newbridge. 2003.
 - Taking Care of Trees. Newbridge.
Reading recovery level 20.
 - Aliko. Johnny Appleseed. Prentice-Hall. 1963.
Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
 - Arnosky, Jim. Crinkleroot's Guide to Walking in Wild Places. Bradbury Press. 1990.
Crinkleroot the forest dweller provides tips for walking in wild places and avoiding such hazards as ticks, poisonous plants, and wild animals. Ages 5-12.
 - Bellamy, David. The Forest. C.N. Potter. 1988.
Taking the reader through the four seasons in the forest, this picture book describes the lives of the creatures and plants that live there, and what happens when man threatens to destroy them. Grades 2-4.
 - Berger, Melvin. Can Kids Save the Earth? Newbridge.

Suggested Children's Literature for PLT PreK-8 Activities

- Students discover that other children all over the world are helping to improve the environment, and they learn what they can do to help, too.
Leveled reader: guided reading level N.
- Berger, Melvin. Kids for the Earth. Newbridge.
Children are introduced to ways to conserve our natural resources – water, trees, and earth – including recycling. Reading recovery level 10.
 - Carlisle, Normal and Madelyn. Rivers. Children's Press. 1982.
Describes how a river begins and grows and how it influences the land that it flows through. Also discusses the many ways people use rivers and the importance of keeping them clean and unpolluted. Ages 5-9.
 - Gile, John. The First Forest. John Gile Communications. 1989.
A modern fable to remind us that greed and selfishness are harmful and that peace and harmony flow from an attitude of grateful appreciation for the gifts we receive and a respect for the need and right of others to share in those gifts. Ages 4-8.
 - Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
 - Hazen, Barbara Shook. World, World, What Can I Do? Abingdon Press. 1976.
A young child discovers, in a rhymed question and answer dialogue, what he can do to help his environment. Ages 5-8.
 - Kellogg, Steven. Johnny Appleseed: A Tall Tale. Morrow Junior Books. 1988.
John Chapman loved animals and nature so much that he left home to live in the wilderness. Wherever he roamed, he cleared the land to plant apple trees. He gave the trees to settlers who followed, thus earning the fond name "Johnny Appleseed." Ages 6-9.
 - Lauber, Patricia. Be A Friend To Trees. Harper Collins. 1994.
Discusses the importance of trees as sources of food, oxygen, and other essential things. Ages 5-9.
 - Lowery, Linda. Earth Day. Carolrhoda books. 1991.
Explains, in simple text and illustrations, how and why Earth Day became an international holiday calling global attention to the problems of pollution, environmental destruction, and waste of natural resources. Ages 6-8.
 - MacLachlan, Patricia. All the Places to Love. Harper Collins. 1994.
A young boy describes the favorite places that he shares with his family on his grandparents' farm and in the nearby countryside. Ages 5-8.
 - Madden, Don. The Wartville Wizard. Aladdin. 1986.
An old man fights a town of litterbugs by magically sending each piece of trash back to the person who dropped it. Ages 4-8.
 - Pigdon, Keith. Helping in the Yard. Sundance.

Suggested Children's Literature for PLT PreK-8 Activities

Reading recovery level 3.

- Saltis, Nicki. We Need More Trees. Sundance. Reading recovery level 24.
- Tafuri, Nancy. Do Not Disturb. Greenwillow Books. 1987. The movements and actions of a family camping in the woods cause the forest creatures to also move, scurry, and make noise. Ages 4+.
- Van Allsburg, Chris. Just a Dream. Houghton Mifflin. 1990. When he has a dream about a future Earth devastated by pollution, Walter begins to understand the importance of taking care of the environment. Ages 7-10.

88. Life on the Edge

- Allen, Judy. Elephant. Candlewick Press. 1995. When Hannah finds an ivory necklace that belonged to her great-grandmother, it gives her dreams; and she knows she must make restitution to the elephants for their suffering caused by the ivory trade. Ages 8-12.
- Allen, Judy. Tiger. Candlewick Press. 1992. Ancient beliefs and wildlife preservation form the conflict in this beautifully crafted story set in rural China. Ages 8-12.
- Ancona, George. The Golden Lion Tamarins Comes Home. MacMillan. 1994. As the Brazilian rainforest disappeared, so did Golden Lion Tamarins. They began to die out as deforestation reduced their habitat. Today, tamarins are being bred in zoos and returned to the wild. Ages 7-12.
- Arnold, Caroline. On the Brink of Extinction: The California Condor. Harcourt Brace. 1993. Describes the history of the condor in North America and the efforts to capture and breed the few remaining California condors to save them from extinction. Ages 12+.
- Arnold, Caroline. Saving the Peregrine Falcon. Carolrhoda. 1985. Describes the efforts of scientists who are trying to save the peregrine falcon from extinction by taking the fragile eggs that would not survive in the wild, hatching them, raising the chicks, and then releasing the birds back into the wild. Ages 7+.
- Bailey, Jill. Save the Tiger. Steck-Vaughn Co. 1992. Akbar, a tracker for a tourist lodge, works with villagers, would-be poachers, and those involved in Project Tiger to protect the diminishing number of tigers in his part of India. Ages 9-12.
- Bright, Michael. Saving the Whale. Gloucester Press. 1987. A book that refers to whales, dolphins, whaling and animal conservation. Ages 10+.
- Burke, Emily. Endangered Animals Poster Book. Darby Creek. 1993. Describes the habits, characteristics, and habitat of endangered animals like the humpback whale, proboscis monkey, and thick-billed parrot.
- Cutchins, Judy. The Crocodile and The Crane: Surviving In A Crowded World. Morrow. 1986.

Suggested Children's Literature for PLT PreK-8 Activities

- Describes how care and breeding in zoos and other controlled environments have helped protect such endangered species as the wattled crane, Morelet's crocodile, and Arabian oryx. Ages 7-10.
- Erdrich, Lois. Grandmother's Pigeon. Hyperion. 1996.
The eccentric, well-traveled grandmother of two young kids decamps in mid-vacation, riding a porpoise to Greenland and leaving behind a trove of strange treasures and artifacts including a collection of bird's nests and three old eggs which hatch, marvelously, into passenger pigeons.
 - Facklam, Margery. And Then There Was One – The Mysteries of Extinction. Sierra Club Books. 1990.
Examines the many reasons for the extinction and near-extinction of animal species. Discusses how some near-extinctions have been reversed through special breeding programs and legislation to save endangered species. Ages 9-12.
 - Gallardo, Evelyn. Among the Orangutans: The Biruté Galdikas Story. Chronicle Books. 1993.
Describes the life and research of Biruté Galdikas, prominent expert on the behavior of orangutans in the wild. Ages 8-12.
 - Hinshaw Patent, Dorothy. The Whooping Crane – A Comeback Story. Clarion Books. 1988.
Although her emphasis is clearly upon conservation efforts, Patent includes enough basic information about the biology of the whooping crane to make this more valuable than the title implies. Grades 4-7.
 - Irvine, Georgeanne. Protecting endangered species at the San Diego Zoo. Simon & Schuster Inc. 1990.
Describes how animals such as the clouded leopard, Tahitian lory, and the Mhorh gazelle have become endangered species and how scientists at the San Diego Zoo are working on projects that will protect and conserve these rare animals. Ages 8-12.
 - Juster Esbensen, Barbara. Swift as the Wind: The Cheetah. Orchard Books. 1996.
A fairly complete picture of the animal's habitat, life cycle, hunting and eating habits, and natural enemies. Grades 3-5.
 - Klass, David. California Blue. Scholastic. 1994.
When seventeen-year-old John Rodgers discovers a new sub-species of butterfly which may necessitate closing the mill where his dying father works, they find themselves on opposite sides of the environmental conflict. Ages 12+.
 - Leedy, Loreen. Tracks in the Sand. Doubleday. 1993.
A brief picture book that describes the reproduction of sea turtles (identified as loggerheads in the afterword): mating at sea, the female's sojourn to shore, egg laying, and return to the ocean. Grades K-2.
 - London, Jonathan. Phantom of the Prairie--Year of the Black-Footed Ferret. Sierra Club Books. 1998.
This brief informational story details the life cycle of one of North America's most endangered species. Grades K-4.

Suggested Children's Literature for PLT PreK-8 Activities

- McNulty, Faith. Peeping In The Shell: A Whooping Crane is Hatched. Harper and Row. 1986.
Describes how a scientist courts a whooping crane and how the resulting egg is carefully incubated until it hatches. Ages 8-12.
- Pollock, Steve. The Atlas of Endangered Animals. Facts on File, Inc. 1993.
Text and maps focus on areas of the world in which human activity is threatening to destroy endangered species of animals. Ages 10+.
- Ricciuti, Edward R. Plants in Danger. Harper and Row. 1979.
Discusses plant species from all parts of the world that are in danger of extinction. Ages 10+.
- Wright, Alexandra. Will we miss them? Endangered Species. Charlesbridge Publishing. 1992.
This intriguing book introduces children to the fascinating lives and challenges of endangered species from the unique perspective of an 11-year-old author. The book helps readers learn about endangered species as the first step toward saving them. Ages 4-8.

89. Trees for Many Reasons

- Anno, Mitsumasa. Anno's Magic Seeds. Putnam. 1995.
A gift from a wizard makes Jack's fortune grow by ones and twos, then threes and fours, then faster and faster, challenging you to keep track of his riches. Ages 5-8.
- Bellamy, David. The Forest. C.N. Potter. 1988.
Taking the reader through the four seasons in the forest, this picture book describes the lives of the creatures and plants that live there, and what happens when man threatens to destroy them. Grades 2-4.
- Birkett, Terri. Truax. 1995.
Written specifically to counter the book "The Lorax", by Dr. Seuss. It is an encounter between Guardbark, protector of trees, and Truax, the logger. In a fast paced, fun, rhythm and rhyme style, the book addresses issues such as harvesting trees, regeneration, old growth, biodiversity, endangered species and other forestry issues. Ages 10+.
- Bunting, Eve. With Graceful Simplicity.
This book tells a moving story of friendship and mysterious hope. It celebrates the human spirit and the miraculous power of the natural world.
- Carson, Rachel. A Sense of Wonder. Perennial Library. 1984.
Filled with words and pictures to help keep alive the sense of wonder and delight in mysteries of earth, sea, and sky. Ages 12+.
- Gackenbach, Dick. Mighty Tree. Harcourt. 1992.
Three seeds grow into three beautiful trees, each of which serves a different function in nature and for people. Ages 5-8.
- Geisel, Theodor (Dr. Seuss). The Lorax. Random House. 1971.
In this classic story, the Once-ler describes how his greedy actions destroyed a beautiful and thriving environment. Children will enjoy the colorful characters and rhyming verse and adults will appreciate the subtle

Suggested Children's Literature for PLT PreK-8 Activities

- messages about the negative effects of deforestation, habitat destruction, and air and water pollution. Ages 4+.
- Gile, John. The First Forest. John Gile Communications. 1989.
A modern fable to remind us that greed and selfishness are harmful and that peace and harmony flow from an attitude of grateful appreciation for the gifts we receive and a respect for the need and right of others to share in those gifts. Ages 4-8.
 - Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
 - Ireland, Karin. Wonderful Nature, Wonderful You. Dawn Publications. 1996.
The lessons of nature and the animal kingdom are explored, with relevant analogies to the lives of human beings. Ages 6+.
 - Kellogg, Steven. Johnny Appleseed. Morrow Junior Books. 1988.
John Chapman loved animals and nature so much that he left home to live in the wilderness. Wherever he roamed, he cleared the land to plant apple trees. He gave the trees to settlers who followed, thus earning the fond name "Johnny Appleseed." Ages 6-9.
 - Leopold, Aldo. A Sand County Almanac. Laib. 1982.
A Sand Country Almanac combines some of the finest nature writing since Thoreau with an outspoken and highly ethical regard for America's relationship to the land. Ages 12+.
 - Lindbergh, Reeve. Johnny Appleseed. Little, Brown. 1990.
Rhymed text and illustrations relate the life of John Chapman, whose distribution of apple seeds and trees across the Midwest made him a legend and left a legacy still enjoyed today. Ages 4-8.
 - MacGill-Callahan, Sheila. And Still The Turtle Watched. Dial Books for Young Readers. 1991.
A turtle carved in rock on a bluff over the Hudson River by Indians long ago watches with sadness the changes man brings over the years. Ages 6-9.
 - Manson, Christopher. The Tree in the Wood: An Old Nursery Song. North-South Books. 1993.
A cumulative folk song that traces a fine tree back to the acorn planted by a boy whose bed was feathered by a bird nesting in a similar tree. Ages 5-8.
 - Noble, Trinkia Hakes. Apple Tree Christmas. Dial. 1984.
In 1881, when their apple tree is felled by a storm just before Christmas, a young farm girl and her family discover that the tree was important to each of them for different reasons. Ages 4-8.
 - Rapp. Dear Mother Earth. Bantam Books. 1978.
Illustrations accompany letters to Mother Earth telling her how we love the home she provides us. Ages 5+.

Suggested Children's Literature for PLT PreK-8 Activities

- Rose, Deborah Lee. The People Who Hugged The Trees: n Environmental Folk Tale. Roberts Rinehart, Inc. 1990.
Based on a classic folk tale from India, this haunting story gives children insight into India's history and culture while teaching them that environmental protection is everyone's concern. It is carefully researched and illustrated with detailed watercolors of rural India.
- Silverstein, Shel. The Giving Tree. Harper Collins. 1964.
A moving parable about the gift of giving and the capacity to love, told throughout the life of a boy who grows to manhood and a tree that selflessly gives him her bounty through the years. Ages 4-8.
- Undry, Janice May. A Tree is Nice. Harper Trophy. 1987.
Trees are beautiful. They fill up the sky. If you have a tree, you can climb up its trunk, roll in its leaves, or hang a swing from one of its limbs. Cows and babies can nap in the shade of a tree. Birds can make nests in the branches. A tree is good to have around. A tree is nice. Ages 4-8.
- Wood, Douglas. Old Turtle. Scholastic. 1992.
The Old Turtle teaches humas the value in all living things. Ages 6+.

90. The Native Way

- Bash, Barbara. In the Heart of the Village: The World of the Indian Banyan Tree. Sierra Club. 1996.
This book captures the soul of the ancient and sacred banyan, painting a vivid picture of its importance to the people and other life forms that flourish beneath and within its welcoming branches. Ages 6-10.
- Bash, Barbara. Tree of Life: The World of the African Baobab. Sierra Club. 2002.
Text and pictures document the life cycle of this amazing tree of the African savannah, and portrays the animals and people it helps to support. Ages 6-10.
- Berger, Melvin. The Native Americans Told Us So. Newbridge.
Children discover that the Native Americans found many ways to live in harmony with the land and conserve Earth's natural resources. Leveled reader: guided reading level N.
- Bierhorst, John. Way of the Earht: Native Americans and the Environment. Morrow, William and Co. 1994.
Uses native testimony and native texts to show how 'animal masters' and natural gardening protect the land from overuse, how living space is patterned, how human reproduction is controlled, and how the sun is viewed as the overlord of a closed energy system from which nothing may be removed without 'payment.' Ages 12+.
- Bruchac, Joseph. Fox Song. Philomel Books. 1993.
After the death of her Indian great-grandmother, Jamie remembers the many special things the old woman shared with her about the natural world. Ages 5-8.
- Caduto, Michael J. and Joseph Bruchac. Keepers of the Animals: Native American Stories and Wildlife Activities for Children. Fulcrum. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

- A rich collection of uplifting Native American stories and creative nature activities that will inspire children to love and respect animals. Keepers of the Animals will help children to understand their interdependence with all living beings and life forms. Ages 5-12.
- Caduto, Michael J. and Joseph Bruchac. Native American Gardening: Stories, Projects and Recipes for Families. Fulcrum Publishing. 1996.
Readers will learn about the relationships between people and the gardens of Earth, seed preservation, Native diets and meals, natural pest control, and the importance of the Circle of Life.
 - Esbensen, Barbara Juster. The Star Maiden: An Ojibway Tale. Little, Brown. 1988.
Tired of wandering in the sky, the star maiden searches for the perfect home on earth. Ages 4-7.
 - Field, Edward. Eskimo Songs and Stories. Dell Publishing Co. 1973.
Age 8.
 - Goble, Paul. Death of the Iron Horse. Simon and Schuster. 1987.
In an act of bravery and defiance against the white men encroaching on their territory in 1867, a group of young Cheyenne braves derail and raid a freight train. Ages 5-8.
 - Hirschi, Ron. When the Wolves Return. Cobblehill Books. 1995.
A heartfelt, impassioned plea for the return of the wolf to the territories it once roamed. Hirschi makes frequent references to the respect Native Americans have long held for this intelligent predator, and cites the role wolves play in maintaining proper balances in a natural world. Ages 9-12.
 - Holling, Clancy. Paddle-To-The-Sea. Houghton Mifflin. 1941.
A young Indian boy carves a canoe and travels through the Great Lakes to the Atlantic Ocean. The text and pictures provide an excellent geographical and historical picture of the region. Ages 6-12.
 - Jeffers, Susan. Brother Eagle, Sister Sky (A message from Chief Seattle). Dial Books. 1991.
This picture book is adapted from a speech purportedly delivered by Chief Seattle at treaty negotiations in the 1850s, Young adult.
 - Johnston, Tony. The Magic Maguey. Harcourt. 1996.
Miguel figures out a way to save the beloved maguey plant in his Mexican pueblo. Ages 5-8.
 - Kerven, Rosalind. Earth Magic, Sky Magic: North American Indian Tales. Cambridge University Press. 1989.
Traditional stories from twelve different North American Indian peoples are grouped around the recurrent themes of the sun, moon and stars; fantastical journeys; and two popular cultural heroes, Spider Woman, a benevolent sorceress, and Coyote the trickster.
 - Krensky, Stephen. Children of the Earth and Sky. Scholastic. 1991.
From pottery makers to fierce warriors, readers will discover the traditions of five different tribes--Hopi, Comanche, Mohican, Navajo, and Mandan--in these tales of Native American children. Ages 5-8.
 - Krensky, Stephen. Children of the Wind and Water. Scholastic. 1994.

Suggested Children's Literature for PLT PreK-8 Activities

- Depicts traditional lifestyles of children in five different tribes of North American Indians through vignettes set in a time almost two hundred years ago. The tribes are the Muskogee, Dakota, Huron, Tlingit, and Nootka. Ages 5-8.
- Mayo, Gretchen Will. Earthmaker's Tales: North American Indian Stories About Earth Happenings. Walker and Co. 1989.
A collection of Indian legends about such natural phenomena as thunder and lightning, earthquakes, tornados, and rainbows. Age 10.
 - Rodana, Kristina. The Eagle's Song: A Tale from the Pacific Northwest. Little, Brown and Co. 1995.
While trying to find his brothers, Ermine encounters an Eagle-man and his ancient mother who help him teach the people living on the coast of the Pacific Northwest how to overcome their isolation and experience the joy of life. Ages 5-8.
 - Speare, Elizabeth. The Sign of the Beaver. Houghton Mifflin. 1983.
Left alone to guard the family's wilderness home in eighteenth-century Maine, a boy is hard-pressed to survive until local Indians teach him their skills. Age 12+.
 - Swamp, Chief Jake. Giving Thanks: A Native American Good Morning Message. Lee and Low. 1995.
A special children's version of the Thanksgiving Address, a message of gratitude that originated with the Native people of upstate New York and Canada and that is still spoken at ceremonial gatherings held by the Iroquois, or Six Nations. Ages 4-7.
 - Williamson, Ray and Jean Guard Monroe. They Dance in the Sky: Native American Star Myths. Houghton Mifflin. 1987.
A collection of legends about the stars from various North American Indian cultures, including explanations of the Milky Way and constellations such as the Big Dipper. Ages 9-11.
91. In the Good Old Days
- Aiki. Johnny Appleseed. Prentice-Hall. 1963.
Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
 - Allen, Judy. Elephant. Candlewick Press. 1995.
When Hannah finds an ivory necklace that belonged to her great-grandmother, it gives her dreams; and she knows she must make restitution to the elephants for their suffering caused by the ivory trade. Ages 8-12.
 - Bliss, Corinne Demas. Matthew's Meadow. Harcourt. 1992.
Every year at blackberry time Matthew visits the red-tailed hawk in the black walnut tree in the meadow, and she teaches him how to use his senses to fully appreciate the natural world. Ages 6-10.
 - Kellogg, Steven. Johnny Appleseed. Morrow Junior Books. 1988.
John Chapman loved animals and nature so much that he left home to live in the wilderness. Wherever he roamed, he cleared the land to plant apple

Suggested Children's Literature for PLT PreK-8 Activities

trees. He gave the trees to settlers who followed, thus earning the fond name "Johnny Appleseed." Ages 6-9.

- Leopold, Aldo. A Sand County Almanac. Laib. 1982.
A Sand County Almanac combines some of the finest nature writing since Thoreau with an outspoken and highly ethical regard for America's relationship to the land. Ages 12+.
- Lindbergh, Reeve. Johnny Appleseed. Little, Brown. 1990.
Rhymed text and illustrations relate the life of John Chapman, whose distribution of apple seeds and trees across the Midwest made him a legend and left a legacy still enjoyed today. Ages 4-8.

92. A Look at Lifestyles

- Bash, Barbara. In the Heart of the Village: The World of the Indian Banyan Tree. Little, Brown. 1996.
This book captures the soul of the ancient and sacred banyan, painting a vivid picture of its importance to the people and other life forms that flourish beneath and within its welcoming branches. Ages 6-10.
- Cherry, Lynne. The Great Kapok Tree: A Tale of the Amazon Rain Forest. Harcourt. 1990.
This inspired look at what the Kapok tree means to the creatures that live in it-and what rain forests mean to the world's ecology-was at the forefront of the ecological movement ten years ago and continues to resonate profoundly with children everywhere. Ages 10+.
- Cherry, Lynne. The Shaman's Apprentice: A Tale of the Amazon Rain Forest. Harcourt. 2001.
Kamanya believes in the shaman's wisdom about the healing properties of plants found in the Amazon rain forest and hopes one day to be a healer for his people. Ages 6-10.
- DeSpain, Pleasant. Eleven Nature Tales: A Multicultural Journey. August House Publishers. 1966.
These traditional stories come from Native Americans, as well as from peoples of Africa, Fiji, China and Central Asia, Australia, and Portugal. Some feature animal characters, while others have human protagonists. Ages 8-12.
- Field, Edward. Eskimo Songs and Stories. Dell Publishing Co. 1973.
Age 8.
- Goble, Paul. Death of the Iron Horse. Simon and Schuster. 1987.
In an act of bravery and defiance against the white men encroaching on their territory in 1867, a group of young Cheyenne braves derail and raid a freight train. Ages 5-8.
- Helfman, Elizabeth S. The Bushmen and Their Stories. Seabury. 1971.
Age 8-11.
- Jeffers, Susan. Brother Eagle, Sister Sky (A message from Chief Seattle). Dial Books. 1991.
This picture book is adapted from a speech purportedly delivered by Chief Seattle at treaty negotiations in the 1850s, Young adult.

Suggested Children's Literature for PLT PreK-8 Activities

- Johnston, Tony. The Magic Maguey. Harcourt. 1996.
Miguel figures out a way to save the beloved maguey plant in his Mexican pueblo. Ages 5-8.
- Kerven, Rosalind. Earth Magic, Sky Magic: North American Indian Tales. Cambridge University Press. 1989.
Traditional stories from twelve different North American Indian peoples are grouped around the recurrent themes of the sun, moon and stars; fantastical journeys; and two popular cultural heroes, Spider Woman, a benevolent sorceress, and Coyote the trickster.
- Lopez, Barry. Crow and Weasel. Farrar, Straus, and Giroux. 1998.
In the distant era of myth time, before people forgot how to speak the language of animals, two young men from the northern plains set out to travel farther than any of their people have ever gone before. Ages 9+.
- MacGill-Callahan, Sheila. And Still The Turtle Watched. Dial Books for Young Readers. 1991.
A turtle carved in rock on a bluff over the Hudson River by Indians long ago watches with sadness the changes man brings over the years. Ages 6-9.
- Mayo, Gretchen Will. Earthmaker's Tales: North American Indian Stories About Earth Happenings. Walker and Co. 1989.
A collection of Indian legends about such natural phenomena as thunder and lightning, earthquakes, tornados, and rainbows. Age 10.
- Montgomery, Sy. The Man-Eating Tigers of Sundarbans. Houghton Mifflin. 2001.
There is much mystery and speculation surrounding these tigers, who are as revered as they are feared. By observing the tigers, talking to the villagers and listening to their stories, which are steeped in legend, scientists are trying to uncover the hidden truths about these magnificent beasts. Ages 10+.
- Morimoto, Junko. Kenju's Forest. Harper Collins. 1991.
Ages 5-8.
- Rose, Deborah Lee. The People Who Hugged The Trees: n Environmental Folk Tale. Roberts Rinehart, Inc. 1990.
Based on a classic folk tale from India, this haunting story gives children insight into India's history and culture while teaching them that environmental protection is everyone's concern. It is carefully researched and illustrated with detailed watercolors of rural India.
- Speare, Elizabeth. The Sign of the Beaver. Houghton Mifflin. 1983.
Left alone to guard the family's wilderness home in eighteenth-century Maine, a boy is hard-pressed to survive until local Indians teach him their skills. Age 12+.
- Thompson, Vivian. Hawaiian Myths of Earth, Sea, and Sky. University of Hawaii Press. 1988.
Presents twelve Hawaiian myths which explain how the earth was created, why volcanoes on Hawaii erupt, why the days are longer in summer, and other natural phenomena.

Suggested Children's Literature for PLT PreK-8 Activities

- Williamson, Ray and Jean Guard Monroe. They Dance in the Sky: Native American Star Myths. Houghton Mifflin. 1987.
A collection of legends about the stars from various North American Indian cultures, including explanations of the Milky Way and constellations such as the Big Dipper. Ages 9-11.

93. Paper Civilizations

- Kan, Lai Po. Ancient Chinese. Silver Burdett. 1985.
Discusses Chinese civilization mainly of the Han and T'ang dynasties, when paper and printing were invented and art and poetry flourished. Ages 9+.
- Koscielniak, Bruce. Johann Gutenberg and the Amazing Printing Press. Houghton Mifflin. 2003.
A history of the modern printing industry, including how paper and ink are made, looking particularly at the printing press invented by Gutenberg around 1450 but also at its precursors. Ages 5-8.
- Lafferty, Peter and Julian Rowe. The Inventor Through History. Steck-Vaughn. 1993.
Highlights inventors and their inventions, from the printing of books in the fifteenth century to today's electronic devices. Ages 12+.
- Limousin, Odile. Story of Paper. Young Discovery Library. 1989.
Traces the history of paper from ancient times to the present. Ages 5-10.
- Ross, Frank Jr. Oracle Bones, Stars, and the Wheelbarrows: Ancient Chinese Science and Technology. Houghton Mifflin. 1982.
Discusses the achievements of the ancient Chinese in astronomy, medicine, science, and engineering, as well as such influential Chinese inventions as paper, printing, gun powder, and the compass.
- Steffens, Bradley. Printing Press: Ideas Into Type. Gale Group. 1990.
Discusses the invention of mechanical printing, from its origins in China through Gutenberg to present technology, examining typography, graphic arts, paper, bookbinding, photography, and the cultural contexts of printing. Ages 10+.
- Tames, Richard L. Printing Press: A Breakthrough in Communication. Heinemann. 2000.
Surveys the development of the printing press, from advances in Asia and Gutenberg's work in Germany to the profound impact of printing on civilization in general. Ages 10-12.
- Wilmore, Kathy. Day in the Life of a Colonial Printer. Rosen. 2001.
Describes a day in the life of a colonial printer, the workings of a printing press, and how it was used to spread news. Ages 8+.

94. Where Are the Cedars of Lebanon?

- Cossi, Olga. Water Wars: The Fight to Control and Conserve Nature's Most Precious Resource. MacMillan. 1993.
As reserves of this precious resource disappear or become polluted, people are beginning to fight for control of available water. This book examines the

Suggested Children's Literature for PLT PreK-8 Activities

- crucial roles that supplies of fresh water are playing in world politics, how various areas of the world are trying to solve their water problems, and what success they are achieving. Ages 12+.
- Cowcher, Helen. Rain Forest. Farrar. 1988.
Ages 4-8.
 - Franklin, Kristine L. When the Monkeys Came Back. Atheneum Books, MacMillan. 1994.
Always remembering how the monkeys in her Costa Rican valley disappeared when all the trees were cut down, Marta grows up, plants more trees, and sees the monkeys come back. Ages 5-8.
 - Hesse, Karen. Out of the Dust. Scholastic. 1998.
In a series of poems, fifteen-year-old Billie Jo relates the hardships of living on her family's wheat farm in Oklahoma during the dust bowl years of the Depression. Ages 12+.
 - Ocko, Stephanie. Water: Almost Enough for Everyone. Atheneum. 1995.
One day the people of Redding, Iowa, turned on their spigots and nothing came out. Thirty-eight of the town's 40 wells had dried up. Unfortunately, Redding is not the only community ever to face a lack of water. Here is an in-depth look at the many reasons there is not enough water for everyone, as well as the social and environmental implications of water shortages. Ages 12+.
 - Patent, Dorothy Hinshaw. Yellowstone Fires, Flames, and Rebirth. Holiday. 1990.
Describes the massive forest fires that burned almost one million acres of Yellowstone National Park in 1988 and the effects, both positive and negative, on the ecology of the forest there. Ages 9-12.

95. Did You Notice?

- Applebaum, Diana. Giants in the Land. Houghton Mifflin. 1993
Giants in the Land is an incredible look at the role the giant pine trees of New England played in the history of the United States, especially in the years preceding the Revolutionary War. Grades 3-6.
- Baker, Jeannie. Where the Forest Meets the Sea. Greenwillow Books. 1988.
On a camping trip in an Australian rain forest with his father, a young boy thinks about the history of the plant and animal life around him and wonders about their future. Ages 5-8.
- Baker, Jeannie. Window. Greenwillow Books. 1991.
Chronicles the events and changes in a young boy's life and in his environment, from babyhood to grownup, through wordless scenes observed from the window of his room. Ages 5-8.
- Bouchard, David. If You're Not From The Prairie... Atheneum. 1995.
With accessible verse and stunning artwork, here is a book in the tradition of Norman Rockwell that captures the particularly American experience of life on the prairie. Ages 7-11.
- Cherry, Lynne. A River Ran Wild. Harcourt. 1992.

Suggested Children's Literature for PLT PreK-8 Activities

- An environmental history of the Nashua River, from its discovery by Indians through the polluting years of the Industrial Revolution to the ambitious clean-up that revitalized it. Ages 6-9.
- Fleming, Denise. Where Once There Was A Wood. Holt. 2000.
Examines the many forms of wildlife that can be displaced if their environment is destroyed by development and discusses how communities and schools can provide spaces for them to live. Ages 5-10.
 - Hall, Donald. Old Home Day. Harcourt Brace & Co. 1996.
In this eloquent "biography" of a fictional New Hampshire village, Blackwater evolves from a forested wilderness to a thriving farm community to a gentrified retreat. Ages 4-8.
 - Hesse, Karen. Out of the Dust. Scholastic. 1998.
In a series of poems, fifteen-year-old Billie Jo relates the hardships of living on her family's wheat farm in Oklahoma during the dust bowl years of the Depression. Ages 12+.
 - Jaspersohn, William. How the Forest Grew. Greenwillow Books. 1980.
Describes the gradual transformation of a cleared farm field into a dense forest. Ages 5-8.
 - Johnston, Tony. Yonder. Holt. 1988.
Year after year, the plum tree which the farmer planted is witness to the continuing generations of his family. Ages 5-8.
 - Lauber, Patricia. Volcano: The Eruption and Healing of Mount St. Helens. Bradbury Press. 1986.
Discusses the eruption and healing of Mount St. Helens. Ages 9-12.
 - Leopold, Aldo. A Sand County Almanac. Laib. 1982.
A Sand Country Almanac combines some of the finest nature writing since Thoreau with an outspoken and highly ethical regard for America's relationship to the land. Ages 12+.
 - Lowery, Linda. Earth Day. Carolrhoda Books. 1991.
Explains, in simple text and illustrations, how and why Earth Day became an international holiday calling global attention to the problems of pollution, environmental destruction, and waste of natural resources. Ages 6-8.
 - Mabey, Richard. Oak and Company. Greenwillow Books. 1983.
Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Ages 6-8.
 - MacGill-Callahan, Sheila. And Still The Turtle Watched. Dial Books for Young Readers. 1991.
A turtle carved in rock on a bluff over the Hudson River by Indians long ago watches with sadness the changes man brings over the years. Ages 6-9.
 - Maurer, Richard. Wild Colorado. Crown Books. 1999.
Recounts the adventures of seventeen-year-old Fred Dellenbaugh, the youngest member of the second Powell expedition, which explored the Colorado River and the Grand Canyon in 1871-2. Ages 10+.
 - Reed-Jones, Carol. The Tree in the Ancient Forest. Dawn. 1995.

Suggested Children's Literature for PLT PreK-8 Activities

- Structured like "This Is the House that Jack Built," this environmental rhyme aims to show the interdependence of living things in the ancient forests. Grades preK-
- Selsam, Millicent. Birth of a Forest. Harper and Row. 1964.
Ages 8-12.
 - Thorson, Kristine and Robert M. Stone Wall Secrets. Bt Bound. 2003.
A grandfather gives his grandson a lesson in geology, history, and family pride as they examine the stone walls defining his New England farmstead. Ages 9-12.
 - Deike, Ruth G. Stone Wall Secrets: Exploring Geology in the Classroom: Teachers Guide. Tilbury House. 2003.
Ruth Deike has incorporated the imagery and discoveries of Stone Wall Secrets with hands-on classroom activities that illustrate basic earth science concepts for students. Grades 3-7.
 - Van Allsburg, Chris. Just a Dream. Houghton Mifflin. 1990.
When he has a dream about a future Earth devastated by pollution, Walter begins to understand the importance of taking care of the environment. Ages 7-10.
 - Wheatley, Nadia, and Donna Rawlins. My Place. Kane/Miller Publishers. 1994.
My Place is a wonderfully intimate history of Australia starting in 1988 and going back 200 years to 1788. Young readers learn its history by being told the story of one particular place by the generations of Australian children who have lived there. Ages 9-12.
 - Yolen, Jane. Letting Swift River Go. Little, Brown. 1991.
The story of the building of the Quabbin Reservoir in western MA. Ages 4-8.

96. Improve Your Place

- Albert, Richard. Alejandro's Gift. Chronicle Books. 1994.
Lonely in his house beside a road in the desert, Alejandro builds an oasis to attract the many animals around him. Ages 5-8.
- Alike. Johnny Appleseed. Prentice-Hall. 1963.
Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Ages 5-8.
- Allen, John Logan L. Student Atlas of Environmental Issues. McGraw-Hill. 1997.
Explores the human impact on the air, waters, biosphere, and land in every major world region. Provides a unique combination of maps and data helping students understand the dimensions of the world's environmental problems and the geographical basis of these problems. Ages 10+.
- Asch, Frank. The Earth and I. Harcourt. 1994.
A child explains how he and the Earth dance and sing together and take turns listening to each other. Ages 4+.
- Baehr, Patricia. For A Good Cause. Newbridge.

Suggested Children's Literature for PLT PreK-8 Activities

This collection of short profiles features a diverse group of people telling how and why they took action for a cause close to their hearts. Guided reading level U.

- Berger, Melvin. Can Kids Save the Earth? Newbridge.
Students discover that other children all over the world are helping to improve the environment, and they learn what they can do to help, too. Leveled reader: guided reading level N.
- Berry, Joy. Every Kids' Guide to Saving the Earth. Living Skills Press. 1992.
Using everyday situations, this activity-filled title shows how children can develop habits and attitudes which will make their homes, neighborhoods, communities, and even their whole planet a better place in which to live. Ages 9-12.
- Brooks, Felicity. Protecting Trees and Forests. EDCP. 1991.
Trees are vital to the health of the Earth but they are disappearing at an alarming rate. Why is this happening and what can be done to protect them? This colorful book provides a simple yet fascinating introduction to the conservation of trees and forests. Ages 7-10.
- Bunting, Eve. Night Tree. Harcourt. 1991.
A family makes its annual pilgrimage to decorate an evergreen tree with food for the forest animals at Christmastime. Ages 4-8.
- Cole, Henry. Aani and the Tree-Huggers. Lee & Low Books. 1995.
Horrified by the city people who have come to cut down their beloved forest homeland, Aani and other members of her village try to make them understand how important the trees are, and a single act of bravery helps save the forest. Grades 2-5.
- Collard, Sneed B. Acting for Nature: What Young People Around the World Have Done to Protect the Environment. Heyday Books. 2000.
Describes the efforts of fifteen young people to protect the environment in their communities in different countries around the world. Ages 9-12.
- Cone, Molly. 1992. Come Back, Salmon: How a Group of Dedicated Kids Adopted Pigeon Creek and Brought it Back to Life. Sierra Club Books.
The story of how an elementary school in Washington state ``adopted" a polluted stream that had once been a spawning ground for salmon. Ages 9-12.
- Cooney, Barbara. Miss Rumphius. Viking Press. 1982.
As a child Great-aunt Alice Rumphius resolved that when she grew up she would go to faraway places, live by the sea in her old age, and do something to make the world more beautiful--and she does all those things, the last being the most difficult of all. Ages 4-8.
- Duper, Linda Leeb. 160 Ways to Help the World: Community Service Projects for Young People. Facts on File. 1996.
Do you want to make the world a better place but don't know where to start? Then it's time to 'think globally, act locally.' 160 Ways To Help The World will help you make a positive impact on your community. Ages 10+.
- Fife, Dale. The Empty Lot. Sierra Club Books. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

- A provocative story that gives a clear message of conservation and brings it into focus for young audiences. Grades K-3.
- Fleming, Denise. Where Once There Was A Wood. Holt. 2000.
Examines the many forms of wildlife that can be displaced if their environment is destroyed by development and discusses how communities and schools can provide spaces for them to live. Ages 5-10.
 - Giono, Jean. The Man Who Planted Trees. Chelsea Green Publishing Co. 1985.
Jean Giono's beautiful allegorical tale is legendary. Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Ages 10+.
 - Glaser, Linda. Tanya's Big Green Dream. Maxwell MacMillan Intl. 1994.
After Tanya decides to plant a tree for her Earth Day project, her only problems are getting the money to buy it and finding a place to put it. Ages 6-9.
 - Hazen, Barbara Shook. World, World, What Can I Do? Abingdon Press. 1976.
A young child discovers, in a rhymed question and answer dialogue, what he can do to help his environment. Ages 5-8.
 - Kellogg, Steven. Johnny Appleseed. Morrow Junior Books. 1988.
John Chapman loved animals and nature so much that he left home to live in the wilderness. Wherever he roamed, he cleared the land to plant apple trees. He gave the trees to settlers who followed, thus earning the fond name "Johnny Appleseed." Ages 6-9.
 - Lauber, Patricia. Be A Friend To Trees. Harper Collins. 1994.
Discusses the importance of trees as sources of food, oxygen, and other essential things. Ages 5-9.
 - Lehrman, Frederic. Loving the Earth: a Sacred Landscape Book for Children. Celestial Arts. 1990.
This collection of stunning artwork and photographs and easy-to-read text is designed both to teach children about the wonderful planet we live on and to inspire awe and respect for the sacredness of this mother planet Earth. Ages 4-8.
 - Lewis, Barbara A. Kids Guide to Social Action: How to Solve the Social Problems You Choose - and Turn Creative Thinking into Positive Action. Free Spirit Publishing. 1998.
Resource guide for children for learning political action skills that can help them make a difference in solving social problems at the community, state, and national levels. Ages 12+.
 - Lindbergh, Reeve. Johnny Appleseed. Little, Brown. 1990.
Rhymed text and illustrations relate the life of John Chapman, whose distribution of apple seeds and trees across the Midwest made him a legend and left a legacy still enjoyed today. Ages 4-8.
 - Lowery, Linda. Earth Day. Carolrhoda Books. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

- Explains, in simple text and illustrations, how and why Earth Day became an international holiday calling global attention to the problems of pollution, environmental destruction, and waste of natural resources. Ages 6-8.
- Makower, Joel. Going Green: A Kid's Handbook for Saving the Planet. Penguin Books. 1990.
An A-to-Z list of activities, emphasizing simple deeds well within the ability of most children, outlines the ways in which individuals can take an active role in the protection of our planet. Grades 4-8.
 - Manson, Christopher. The Tree in the Wood: An Old Nursery Song. North-South Books. 1993.
A cumulative folk song that traces a fine tree back to the acorn planted by a boy whose bed was feathered by a bird nesting in a similar tree. Ages 5-8.
 - McGrath, Susan. Saving Our Animal Friends. National Geographic Society. 1986.
Describes ways people help some wild animals in need of human protection, particularly in keeping their environments safe for them to live without injury. Ages 6+.
 - Middleton, Nick. Atlas of Environmental Issues. Facts on File, Inc. 1989. 1989.
Describes and explains major environmental issues of the world today including soil erosion, deforestation, mechanised agriculture, oil pollution of the oceans, acid rain, overfishing, and nuclear power. Ages 12+.
 - Miles, Betty. Save the Earth: An Action Handbook for Kids. Knopf. 1991.
An overview of the environmental problems of land, atmosphere, water, energy, plants, animals, and people. Includes projects and a section on becoming an environmental activist. Ages 10+.
 - Rand, Gloria. Fighting for the Forest. Holt and Company. 1999.
When they find blue logging markings in the ancient forest where they like to hike, a boy and his father try to save the trees from being cut down. Includes information about how to find and enjoy ancient forests. Ages 5-7.
 - Ryder, Joanne. Where Butterflies Grow. E.P. Dutton. 1989.
The story goes through the stages of growth as the egg evolves from birth to the glorious moment when the butterfly takes wing. Ages 4-8.
 - Stenstrup, Allen. Hazardous Waste. Children's Press Inc. 1991.
Explains what hazardous wastes are, how they are produced, and why it is difficult to dispose of them. Ages 4-8. ISBN 0516055062.
 - Van Allsburg, Chris. Just a Dream. Houghton Mifflin. 1990.
When he has a dream about a future Earth devastated by pollution, Walter begins to understand the importance of taking care of the environment. Ages 7-10.
 - Zimmerman, Richard. What Can I Do to Make a Difference?: A Positive Action Sourcebook. Penguin Books USA, Inc. 1991.

Suggested Children's Literature for PLT PreK-8 Activities

Contains lots of non-trivial ideas and contact information. Useful for groups and individuals seeking projects. Ages 10+.