Annotated Bibliography Grades 1-4

ABOUT THE ANNOTATIONS

Each citation contains information about the author, the title of the book, the publisher, year of publication, the book’s International Standard Book Number (ISBN), the book’s print status, a brief description, and Environmental TEKS connections. Please note that the grade levels are not exclusive; a book useful for grade 4 may be effective at both higher and lower grade levels.

The TEKS Related to the Environment Used in this Bibliography

Grade 1

6) Geography. The student understands various physical and human characteristics of the environment.

The student is expected to:
(A) Identify and describe the physical characteristics of places such as landforms, bodies of water, natural resources, and weather;
(B) Identify examples of and uses for natural resources in the community, state, and nation; and
(C) Identify and describe the human characteristics of places such as types of houses and ways of earning a living.

Grade 2

8) Geography. The student understands how humans use and modify the physical environment.

The student is expected to:
(A) Identify ways in which people depend on the physical environment including natural resources to meet basic needs;
(B) Identify ways in which people have modified the physical environment such as building roads, clearing land for urban development, and mining coal;
(C) Identify consequences of human modification of the physical environment such as the use of irrigation to improve crop yields; and
(D) Identify ways people can conserve and replenish natural resources.

1 Collected by Kim Stucker, HEB ISD, with help from her friends and colleagues in the Texas Alliance for Geographic Education, HEB ISD, and Plano ISD.
Grade 3

4) Geography. The student understands how humans adapt to variations in the physical environment.

The student is expected to:

(A) describe and explain variations in the physical environment including climate, landforms, natural resources, and natural hazards;
(B) compare how people in different communities adapt to or modify the physical environment;
(C) describe the effects of physical and human processes in shaping the landscapes; and
(D) identify and compare the human characteristics of selected regions.

Grade 4

(9) Geography. The student understands how people adapt to and modify their environment.

The student is expected to:

(A) describe ways people have adapted to and modified their environment in the United States, past and present;
(B) identify reasons why people have adapted to and modified their environment in the United States, past and present, such as the use of human resources to meet basic needs; and
(C) analyze the consequences of human modification of the environment in the United States, past and present.

Grade 1

Barton, Byron. MACHINES AT WORK. Crowell, 1987. ISBN 0-694-00190-2. The text and illustrations show a busy day at a construction site as workers and machines knock down a building, bulldoze a tree, dig up a road, load a truck, dump the rubble, dig a hole, mix the cement, and build a building. This book could introduce a discussion about the requirements for various jobs and the human-environment interaction that take place in development of a building. Grade 1-6B and C


Coats, Laura Jane, THE ALMOND ORCHARD. Macmillan, 1991. ISBN 0-02-719041-2. A woman remembers her experiences as a child growing up on an almond farm in California. She tells how the chores changed with the seasons and how technology affected the process of tending the trees. Grade 1-6B
Darling, Kathy. AMAZON ABC, Lothrop, 1997. ISBN 0-688-13779-2. Young children will find this alphabet book an intriguing way to learn about the animals of the Amazon rain forest. Clear, often striking photos illustrate the simple, informative text. Grade 1-6A.

Dunphy, Madeleine. HERE IS 0-7868-0162-X. The art is extraordinary in this series—in this case on the savanna. Other books in the series include the coral reef, wetlands, rain forest, arctic winter, and Southwest desert. Grade 1-6A.

Earthworks Group. 50 SIMPLE THINGS KIDS CAN DO TO SAVE THE EARTH. Illustrations by Michele Montez. Scholastic, 1991. ISBN 0-590-44249-X. This book is full of things kids can do to help protect our planet. Grade 1-6B.

Emberley, Rebecca. CITY SOUNDS. Scholastic, 1989. ISBN 0590443402. The book pictures many of the sounds found in urban areas. Students could try to locate similar sounds in their own environments and compare the sounds in the book with those they discover. Grade 1-6C.

Gibbons, Gail. NATURE’S GREEN UMBRELLA: TROPICAL RAIN FORESTS. Morrow, 1994. ISBN 0-688-12353-8. Simply written and colorfully illustrated, this book not only explains the complex ecosystem of tropical rain forests and their importance to the global ecology but also explores related issues concerning preservation and protection of the forest. Grade 1-6A, B, and C.

Giliori, Debi. THE SNOW LAMBS. Scholastic, 1996. ISBN 0-590-20304-5. A sheep dog proves that a boy’s belief in the dog is justified when the dog brings a ewe home during a stormy night and saves the lambs. The story can stimulate a discussion about the influence of storms and actions that allow people to live safely in various climates. Grade 1-6A.

Grupper, Jonathan. DESTINATION: RAINFOREST. National Geographic, 1997. ISBN 0-7922-7018-5. Written in the second person, the brief text carries readers through different times of day, observing the habits of particular rain-forest animals, most from Central and South America and the rest from Southeast Asia and Africa. Meanwhile, the photos steal the show: a brilliantly colored tree frog clings to a leaf, a grasshopper sits on a leaf, camouflaged to near-invisibility, and a viper seizes and eats a lizard. Grade 1-6A and B.


Holling, Clancy. PADDLE TO THE SEA. Houghton Mifflin Company, 1941. A small, carved canoe makes its way through the Great Lakes to the Atlantic Ocean. Grade 1-6A.


Levinson, Riki. OUR HOME IS THE SEA. Dutton, 1988. A young boy and his family live in Hong Kong. His mother wants him to be a teacher, but he feels his home is the sea and he wants to be a fisherman like his father and grandfather. Grade 1-6 A, B, and C.

Locker, Thomas. THE BOY WHO HELD BACK THE SEA. Dial Brooks, 1987. A favorite tale of old Holland, a young boy saves his town from destruction by the sea. Grade 1-6 A.

McCloskey, Robert. TIME OF WONDER. Viking, 1957. ISBN 0-670-71312-3. OP. A family explores an island in the spring, during a hurricane, and after the storm has passed. The illustrations provide an excellent source for comparisons and discussions about the impact of storms. Grade 1-6A.


Orr, Katherine Shelley. MY GRANDPA AND THE SEA. Carolrhoda, 1990. ISBN 0-87614-409-1. Grandpa, a traditional fisherman, finds it difficult to compete with the modern technology that helps people catch more fish. Grandpa cannot make a living off the depleted supply. After he loses his fishing business, he creates an ecologically sound solution: a sea moss farm. Grade 1-6B and C.

Patent, Dorothy Hinshaw. FLASHY FANTASTIC RAIN FOREST FROGS. Walker, 1997. ISBN 0-8027-8615-4. This simple, well-written introduction to rain-forest frogs tells how they are like North American frogs, how some of them are unique, and how they are suited to their habitats. Colorful pictures show the frogs in the wild. Grade 1-6A and B.

Peters, Lisa. THE SUN, THE WIND AND THE RAIN. Illustrated by Ted Rand. Holt, 1990. ISBN 0-8050-1481-0. The illustrations compare the forces of nature, using a child's sand structure, and mountains that are influenced by sun, wind, and rain over thousands of years. The illustrator places these illustrations on opposite pages, so that readers can compare the short and long-term influences of nature. Grade 1-6A

Polacco, Patricia. BOAT RIDE WITH LILLIAN TWO BLOSSOM. Philomel Books, 1988. ISBN 0-399-21470-4. William and Mabel take a boat ride with a mysterious Indian woman and find answers to their questions about the wind, the rain, and the changing sky. Grade 1-6A
Rey, H.A. CURIous GEORGE GETS A MEDAL. Houghton Mifflin, 1957. A longtime favorite of young children, this book can be used to demonstrate geographic themes. George’s escapades take him from place to place; he uses all kinds of transportation and the reader observes man’s interaction with the environment along the way. The setting changes from a rural to an urban region. Grade 1-6 A,B, and C.

Schmid, Eleonore. THE LIVING EARTH. North-South, 1994. ISBN 1-55858-298-3. In detailed pictures and simple words, the author introduces the complex ecosystem beneath our feet. Grade 1-6A

Shannon, George. SEA GIFTS. David R. Godine, 1989. A story about a quiet man who lives on the Alaskan coast and he collects driftwood and other gifts from the sea, then carves figures from them and gives them back to the sea as his gift. Grade 1-6 A and B.

Wilcox, Charlotte. TRASH. Carolrhoda, 1988. A photo-essay detailing the difficulties in dealing with the trash that is deposited outside of building and homes every day. Grade 1-6 C.

Williams, Geoffrey T. TREASURES OF THE GREAT BARRIER REEF. Price Stern Sloan, 1987. A young boy and his mother go on an expedition into the strange and beautiful world of the barrier reef. Grade 1-6 A and B.


Grade 2

Asch, Frank. THE EARTH AND I. Gulliver, 1994. ISBN 0-15-200443-2. This is the story of a friendship that one child has with the Earth. Grade 2-8 A, B, C and D

Bailey, Donna. WHAT WE CAN DO ABOUT LITTER and WHAT WE CAN DO ABOUT GARBAGE. Franklin Watts, 1991. Photos and text lead children to think about litter and its problems. Grad 2-8 C and D

Baker, Jeannie. WHERE THE FOREST MEETS THE SEA. Greenwillow, 1987. ISBN 0-68806363-2. The setting is the Great Barrier Reef and the wilderness between the Daintree River and Bloomfield in North Queensland, Australia. It is the largest rainforest left in Australia. Collage illustrations depict the setting that includes both past and potential changes. A “possible future” shows what might happen if hotels, swimming pools, and other types of development are
allowed in the area. It provides a good start for discussions about the influences of changes on the land. Grade 2-8A, B, C, and D


Brenner, Barbara IF YOU WERE THERE IN 1776. Bradbury, Simon & Schuster, 1994. ISBN 0-02-712322-7. Brenner focuses on how people’s lives changed as a result of the American Revolution. She includes information on the founding fathers, the Continental Congresses, and the opening battles of the war, and she shows how colonists, Native Americans, and slaves lived during the time period. She discusses food and how people coped with shortages caused by the British blockade. Grade 2-8A, B and C

Burningham, J. HEY! GET OFF OUR TRAIN. Crown Publishing, 1989. A boy and his dog take a train around the world. As they travel, they meet animals that are endangered. A strong message comes through about how important it is to protect and treat our animals and their habitats well. Grade 2-8 A, B, C, and D.


Cherry, L. THE GREAT KAPOK TREE: A TALE OF THE AMAZON RAIN FOREST. Harcourt Brace Jovanovich, 1990. A natural habitat of the tropical rainforest animals that live in the Kapok tree is threatened when man comes along to chop the great tree down. The human impact on the Amazon rainforest’s environment is emphasized. Grade 2-8 C and D.

Cole, J. THE MAGIC SCHOOL BUS AT THE WATERWORKS. Scholastic, 1986. Ms. Frizzle and her class travel on the Magic School Bus through the water cycle, making a detailed stop at the water purification plant—an inventive combination of fact and fiction which kids love. Grade 2-8 A, B, C, and D.


Dunphy, Madeleine. HERE IS THE TROPICAL RAIN FOREST. Hyperion, 1994. ISBN 1-56282-636-9. A cumulative rhyme similar to This is the house that Jack built” firmly links plants, animals, and climate in the rain forest ecosystem. The artwork, too, stresses the connectedness of plants and animals. The distinctive, rhythmic word patterns and large, well-composed paintings make this a good choice for reading aloud. Grade 2-8 A, B, C, and D.


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http://sos.tamu.edu
Forsyth, Adrian. HOW MONKEYS MAKE CHOCOLATE: FOODS AND MEDICINES FROM THE RAIN FORESTS. Firely, 1995. ISBN 1-895688-45-0. A Canadian biologist combines a sense of wonder with a wealth of factual information as he writes about rain forests around the world, each a unique web of plants and animals and people depending on each other for survival. The large volume is designed like a glossy magazine, with fully captioned color photos and framed insets in the detailed text. Grade 2-8 A, B, C and D.


Hare, Tom. RECYCLING. Gloucester Press, 1991. This book stresses the importance of recycling as a means of combating further pollution and as a conservation measure. Grade 2-8 B, C, and D.

Landau, Elaine. TROPICAL FOREST MAMMALS. Children’s Press, 1996. ISBN 0-156-20044-5. This True Book series title features five rain-forest mammals from around the world: jaguars, howler monkeys, sloths, tapirs, and orangutans. The large type, short text, and color photographs will appeal to children beginning to read nonfiction on their own. Grade 2-8 A, B, C, and D.


Lasky, Kathryn. SHE’S WEARING A DEAD BIRD ON HER HEAD. Illustrated by Catrow. Hyperion Books, 1995. ISBN 0-7868-0065-8. This book explains the origin of the Massachusetts Audubon Society from the perspective of its co-founders Minna Hall and Harriet Hemenway, two Bostonians who became so disgusted by the use of feathers and even complete birds as adornment on ladies hats that they formed a conservation movement. Students can compare the fashion trends of the 1890s and the 1990s and understand the role women played in effecting legal change to protect the natural environment. Grade 2-8A and D

Leedy, Loreen. THE GREAT TRASH BASH. Holiday House, 1991. The story of a town that solves its garbage problems through a cooperative effort. Grade 2-8 D.

Madden, Don. THE WARTVILLE WIZARD. Macmillan, 1986. A man with power over trash commands that each piece of litter goes back to stick with the person who threw it. Grade 2-8 C and D

Marzollo, Jean. I AM WATER. Illustrated by Judith Moffatt. Scholastic, 1996. ISBN 0-590-26587-3. The text and illustrations show the various forms of, and uses for, water, such as snow for sledding and ice for cooling. The text is written in simple language with considerable
repetition. The text could motivate a search for and uses of water in the local community. It could also lead to comparisons of forms and uses for water in different parts of the state and nation. Grade 2-8A, B, C, and D.

O’Dell, S. THE TREASURE OF TOPO-EL-BAMPO. Houghton Mifflin, 1972. A recounting of the story of a poor Mexican village in a mountainous region perched above a silver mine. Silver bars from the mine had to be transported by burro down to the harbor at Mazatlan. The geography of the region is described vividly in the text and in excellent two-color tempera illustrations by Lynd Ward. Grade 2-8 A, B, C, and D.

Paladino, Catherine, selected by. LAND SEA & SKY: POEMS TO CELEBRATE THE EARTH. Little, Brown, 1993. ISBN 0-316-68892-4 OP. This poetry anthology is divided according to poems about the land, poems about the sea, and poems about the sky. The poems are illustrated with photos that depict that element in nature. Grade 2-8D.

Provensen, A. and M. SHAKER LANE. New York, 1987. The pictures speak of New England but this story could be anyplace in the U.S. As American society advances, the environmental and cultural changes are felt deeply by all. Grade 2-8 A, B, and C.


Ryder, Joanne. JAGUAR IN THE RAIN FOREST. Morrow, 1996. ISBN 0-688-12991-9. Through the imagination of a boy climbing a tree trunk, children are transported into the world of a jaguar. Large and lush, the paintings recreate the tropical rain forest of French Guiana, and the poetic text follows the jaguar padding along the river, stalking an armadillo, and relaxing in the forest canopy. Grade 2-8 A, B, C, and D.

Smith, Howard E. ARROWHEADS AND SPEAR POINTS. Henry Holt and Company, 1989. This book describes the different types of arrowheads and spear points of the Americas, where they may be found, and what they reveal about the life of ancient peoples. Grade 2-8 A and B.


Yolen, Jane. WELCOME TO THE GREEN HOUSE. Putnam, 1993. ISBN 0-399-22335-5. Dramatic paintings of tropical rain forest flora and fauna will capture children’s attention as the steady rhythm of the brief text evokes the sounds of the “hot green house”. This beautiful book makes a quiet plea to protect the environment. Grade 2-8 A, B, C, and D.

Grade 3

The wordless book features the cities, towns, and countryside of the United States. Anno's illustrations include characters from her other works, historical figures, and elements from famous paintings. The stories told by the images help students understand geography and place in the United States, past and present. Grade 3-4B

Bae, Edith. THIS IS THE WAY WE GO TO SCHOOL: A BOOK ABOUT CHILDREN AROUND THE WORLD. Illustrated by Steven Bjorkman. Scholastic, 1994. ISBN 0-590-49443-0. Grade 3-4D

Baker, Jeannie. WINDOW. Greenwillow, 1991. ISBN 0-688-08917-8. The illustrations in this almost wordless book show the changes that take place outside a window in Australia. The time span goes from the time a baby is born until the child becomes an adult. The illustrations depict urban expansion and show the influences of these changes in the community and on land forms and vegetation. The book can provide an introduction to the study of other communities and change over time. Grade 3-4A, B, C and D.


Ada, Alma Flor. JORDI'S STAR. Illustrated by Susan Gaber. Putnam, 1996. ISBN 0-399-22832-2. A lonely boy who tends a herd of goats in a rocky area where water is difficult to find, digs a hole and finds it filled with water after a thunderstorm. When he sees the reflection of a star in the pool of water, he brings gifts to the star in the hopes that it will return. Each day he brings more gifts, such as moss and pebbles, to place around the pool until he finally transforms his landscape into something of beauty. This book can introduce a discussion about how people can improve their own landscapes. Grade 3-4 A,B and C

Baylor, B. and P. Parnell. THE DESERT IS THEIRS. Macmillan, 1975. A description of the relationship between desert people, the animals, and their land. It describes in words and pictures the Papago Indians respect for their Sonora Desert in the Southwest U.S. Grade 3-4 A, B, C, and D.

Brandenburg, Jim. AN AMERICAN SAFARI: ADVENTURES ON THE NORTH AMERICAN PRAIRIE. Walker, 1997. ISBN 0-8027-8319-8. This natural history informational book provides a photographic essay that focuses on the prairie. Grade 3-4A

Brandenburg, Jim. SAND AND FOG: ADVENTURES IN SOUTHERN AFRICA. Walker, 1994. ISBN 0-8027-8232-9. This natural history informational book provides a photographic essay about the wildlife, the people, and the landscapes of the Namib desert of South West Africa. The photographs provide and excellent source for comparisons with other areas. Grade 3-4D

Brown, Mary Barrett. WINGS ALONG THE WATERWAY. Orchard, 1992. ISBN 0-531-05981-2. This highly illustrated book focuses on the wetlands and 21 birds found in wetlands across the United States. Grade 3-4A 87-5. This well-organized study introduces many facets of rain forests: their makeup, locations, wildlife, importance, and the forces threatening them. Many photos and maps illustrate the book. Grade 3-4 A, B, C, and D.

Cherry, Lynn. A RIVER RAN WILD. Harcourt, 1992. ISBN 0-15-200542-0. Cherry traces the environmental history and present condition of the Nashua River which runs through New Hampshire and Massachusetts. Grade 3-4A, B, and C

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Cherry, L. THE GREAT KAPOK TREE. Harcourt Brace Jovanovich, 1990. The natural habitat of the tropical rainforest animals that live in the Kapok tree is threatened when man comes along to chop the great tree down. The human impact on the Amazon rainforest’s environment is emphasized. Grade 3-4 B and C.

Collier, John. THE BACKYARD. Penguin Books, 1993. A child imagines what has taken place in the backyard, from the present all the way back to the creation of the world. Grade 3-4A, B, and C.

Cone, Molly. SQUISHY, MISTY, DAMP & MUDDY: THE IN-BETWEEN WORLD OF WETLANDS. Sierra Club, 1996. ISBN 0-87156-480-7. Photographs illustrate the nature of the wetlands and the life they support. The text develops the precarious future of the areas and the need for preservation. Grade 3-4A, B, and C.

Cosgrove, Brian. WEATHER. Knopf, 1991. ISBN 0-679-80784-5. This book combines an information-rich text with striking full-color photos and diagrams in many of these books can be used even with children too young to read the texts. Grade 3-4 A.

Dorros, Arthur. RAIN FOREST SECRETS. Scholastic, 1990. ISBN 0-590-43369-5. Written in a conversational tone, this picture book introduces rain forests (temperate as well as tropical), describing their special features and importance to the environment. Effective pen-and-wash drawings suggest the lush greenery of the settings. Grade 3-4 A, B, and C.


George, Jean Craighead. EVERGLADES. Illustrated by Wendell Minor. HarperCollins, 1995. ISBN 0-06-021228-4. This natural history text describes the Florida Everglades as a Native American storyteller covers both the history and the possible destruction of the area. This text could be used as an introduction to ecology and a discussion about what children can do to help preserve the planet. Grade 3-4A, B, and C.

George, Jean Craighead. ONE DAY IN THE TROPICAL RAINFOREST. HarperCollins/Crowell, 1990. ISBN 0-690-04767-3. From the author’s One Day series, this book creates a vivid portrait of a rain forest through an illustrated narrative written as a logbook noting the interactions between people, animals, and machines over the course of a day. Grade 3-4 A, B, and C.

Hackwell, J. DESERT OF ICE: LIFE AND WORK IN ANTARCTICA. New York, 1991. Charles Scribner's Sons, 1991. The author describes with sketches as well as text, life in an Antarctic base camp and the scientific research that is taking place there now. Emphasized is the impact humankind has on this environment. Grade 3-4 A, B, and C.

Holling, H.C. PADDLE TO THE SEA. Houghton Mifflin, 1941. Although classified as fiction, the book has so much accurate geographical information it is a valuable source for teaching. It includes many maps and diagrams. Grade 3-4 A, B, C, and D.

Jeffers, S. BROTHER EAGLE, SISTER SKY: A MESSAGE FROM CHIEF SEATTLE. Dial Books, 1991. The words of Chief Seattle spoken over 100 years ago are combined with gorgeous illustrations by Susan Jeffers to communicate the Indian philosophy of the importance of the earth and all creatures that live on it. The message is that our environment is sacred, and we must take care of it. Grade 3-4 C.

Jenike, David and Mark. A WALK THROUGH A RAIN FOREST: LIFE IN THE ITURI FOREST OF ZAIRE. Watts, 1995. ISBN 0-531-11168-7. Readers learn about the indigenous people and the extraordinary plant and animal life of the Ituri Forest as they journey with a young boy and his grandparents from their small village to an outlying fishing camp. The colorful, captioned photos include many closeups of forest animals. Grade 3-4 A, B, C, and D.

Landau, Elaine. TROPICAL RAIN FORESTS AROUND THE WORLD. Watts, 1990. ISBN 0-531-10896-1. Landau offers a good, simple discussion of tropical rain forests and the plants and animals that make up these ecosystems. Grade 3-4 A, B, and C.

Lasky, Kathryn. THE MOST BEAUTIFUL ROOF IN THE WORLD. Harcourt, 1997. ISBN 0-15-100893-4. Lasky's unusually vivid evocation of the rain forest follows biologist Meg Lowman into the canopy as she observes plants and animals and later shows them to her two young sons. Fresh in outlook and intriguing in details, this memorable book features colorful photographs that reflect the you-are-there quality of the text. Grade 3-4A,B,C, and D.

Lauber, Patricia. FLOOD: WRESTLING WITH THE MISSISSIPPI. National Geographic, 1996. ISBN 0-7922-4141-X. This informational book describes the Mississippi River, presents its history, and discusses how it affects the lives of the people living near it. The author discusses both the 1927 and the 1933 floods. Students could conduct additional research using other rivers as examples. Grade 3-4A and B

Lessem, Don. INSIDE THE AMAZING AMAZON. Crown, 1995. ISBN 0-517-59490-0. Illustrated with dramatic paintings on foldout pages, this large format book focuses on the distinct layers of the Amazon rain forest and the plants and animals living in each one. Grade 3-4 A, B, C and D.

Lewington, Anna. ANTONIO'S RAIN FOREST. Carolrhoda, 1993. ISBN 0-87614-749-X. Eight-year-old Antonio Jose describes his home and family, rubber tappers in the Amazon rain forest area called the "extractive reserve." Maps and insets on the history of rubber appear from time to time, but the main focus is the home life, work, and surroundings of these Brazilian rain-forest people. Grade 3-4 A,B,C, and D.
Lewis, T.P. *HILL OF FIRE*. Harper & Row, 1971. An easy to read account of the surprising
beginning and subsequent eruption of a volcano in Mexico in 1941. The story explains simply
what effects the volcano had on the nearby villages. Grade 3-4.

detailed, full-color pictures; a great reference tool. Grade 3-4 A

42,000 acre region near Monteverde that has been preserved through donations from children
around the world. As she discusses rain forests and the importance of preserving them,
exceptionally clear photographs offer glimpses of the rain forest's plants and animals. Grade 3-4
A, B, C, and D.

8050-1776-3. The text is written in poetic form and the illustrations depict changes over 12
months. The book is good for both sequential development and comparisons within the
community across seasons of the year. Grade 3-4 B and C.

England, but this story could be anyplace in the U.S. As American society advances, the
environmental and cultural changes are felt deeply by all. Grade 3-4 A, B, C, and D.

the tree who gives her branches for wood, her apples for food, and finally even her trunk to
make the boy happy. Grade 3-4 C

**Grade 4**

of oil and its history, use, and production, share time with descriptions of the
causes and effects of oil spills. Grade 4-9 B and C.

8368-0795. Explores in simple fashion the different possibilities for this global issue. Grade 4-9
C.

Brandenburg, Jim. *AN AMERICAN SAFARI: ADVENTURES ON THE NORTH AMERICAN
ecology and prairie animals. Large colored photographs accompany the text and clarify the
concepts developed. The book can help students identify characteristics of the prairie and to
compare those characteristics with the geography of various parts of Texas. Grade 4-9 A, B, and C

letters to her relatives and friends, Kate describes her trip through Oklahoma, Texas, new
Mexico, and Arizona with her best friend, Lucy, and Lucy's parents. Grade 4-9 A, B, and C
Carter, F. EDUCATION OF LITTLE TREE. University of New Mexico Press, 1976. An autobiographical account of a Cherokee boy growing up in the Appalachians during the Depression. Being in tune with nature and the environment, his Indian heritage shines throughout the book. Grade 4-9 A, B, and C.

Cherry, Lynne. A RIVER RAN WILD. Gulliver Green-HBJ, 1992. An environmental history of the Nashua River, from its discovery by Indians through the polluting years of the Industrial Revolution to the ambitious cleanup that revitalized it. Grade 4-6 A, B, and C.


Crawford, Anne F. LIZZIE: QUEEN OF THE CATTLE TRAILS. Illustrated by Cheryl G. Fain. Benson, 1990. ISBN 0-87443-091-7. This book recounts the exploits of Lizzie Johnson (1843-1924), one of Texas's most successful cattle dealers. She was one of the first women to ride the Chisholm Trail to St. Louis and diversified her assets, buying real estate in Austin as well as cattle to sell to northern markets. Grade 4-9 A,B, and C


Duncan, Dayton. PEOPLE OF THE WEST. Brown, 1996. ISBN 0-316-19627-4. The text focuses on the stories of 15 men and women whose lives provide a representative picture of life on the American frontier. There are several references to Texas within the book. It can introduce an investigation of life on the Texas frontier. Grade 4-9 A,B, and C


Earthworks Group. 50 SIMPLE THINGS KIDS CAN DO TO SAVE THE EARTH. Illustrations by Michele Montez. Scholastic, 1991. ISBN 0-590-44249-X. This book is full of things kids can do to help protect our planet. Grade 4-9 A,B, and C

Freedman, Russell. BUFFALO HUNT. Holiday House, 1988. ISBN 0-8234-0702-0. The text provides an illustrated history of the buffalo that ranged from the Mississippi River westward to the Rocky Mountains, and from Canada to the Rio Grande 150 years ago. The illustrations reproduce paintings created by artists such as George Catlin and Karl Bodmer who traveled the West in the 1800s. Grade 4-9 A, B, and C

Freedman, Russell. INDIAN CHIEFS. Holiday, 1987. ISBN 0-8234-0625-3. This book includes a biography of Quanah, Parker, one of the Comanche war chiefs who influenced Texas history. The text includes a map of "The West of 1840." The map includes the Republic of Texas, as well as topographical borders, territorial borders, and trails. Grade 4-9A, B, and C

George, J. THE TALKING EARTH. Harper & Row, 1983. This adventure is set in the Florida Everglades; contemporary setting, Seminole tribal traditions and beliefs are questioned by a 13-
year old Seminole girl. Billy Wind learns to understand accept her heritage by experiencing the Everglades. The detailed, realistic descriptions of the region enhance the story as Billy Wind discovers the close relationship between humans and their environment. Grade 4-9 A, B, and C.

Heide, F. and J. H. Gilliland. THE DAY OF AHMED'S SECRET. Lathrop, Lee, and Shepard, 1990. Modern day Cairo is the setting for this picture/storybook. Outstanding illustrations bring out key geography concepts. Everything from the contrast of old and bustling new in Cairo to Islamic customs and traditions is included. Grade 4-9.


Jeffers, S. BROTHER EAGLE, SISTER SKY: A MESSAGE FROM CHIEF SEATTLE. Dial Books, 1991. The words of Chief Seattle spoken over 100 years ago are combined with gorgeous illustrations by Susan Jeffers to communicate the Indian philosophy of the importance of the earth and all the creatures that live on it. The message is that our environment is important and we must take care of it.

Kalman, Bobbie. SETTLER SAYINGS. Crabtree Publishing, 1994. ISBN 0-86505-498-3. This useful source includes information on settlement in North America and uses period illustrations from newspapers to explain how settlers lived and established homes in new places. Grade 4-9A, B, and C

Kovacs, Deborah and Madin, Kate. BENEATH BLUE WATERS: MEETINGS WITH REMARKABLE DEEP-SEA CREATURES. Photographs by Larry Madin. Viking, 1996. ISBN 0-670-85653-3. Studying the ocean and its inhabitants is a logical topic for students living in Texas, a state with a long coastline. The text and photographs present the natural regions that are found beneath the oceans. The text could be used to introduce a study of the ocean along the Texas coast and to compare the ocean off Texas with other bodies of water. Grade 4-9 C

Levine, Ellen. IF YOU TRAVELED WEST IN A COVERED WAGON. Illustrated by Elroy Freem. Scholastic, 1992. ISBN 0-590-45158-8. This story explores the items settlers took with them on their journey West, the conditions they encountered, and their mode of transportation. Grade 4-9 A, B, and C


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with the environment, how it got that way, and how problems relate to one another, with suggestions on how to make things better.
Grade 4-9 A, B, and C.


Provensen, A. and M. SHAKER LANE. Viking Kestrel, 1987. The pictures speak of New England but this story could be anyplace in the U.S. As American society advances, the environmental and cultural changes are felt deeply by all. Grade 4-9 A, B, and C.

Sayre, April Pulley. TROPICAL RAIN FOREST. Twenty-First Century, 1994. ISBN 0-8050-2826-9. Illustrated with full-color photos, this lively, informative book explores the complex ecosystem of the tropical rain forest. From the excellent Exploring Earth's Biomes series, the book offers more detail than most of the others listed here and does so in an attractive, accessible format. Grade 3-4 A, B, C, and D.

Siebert, D. HEARTLAND. Thomas Y. Crowell, 1989. A picture book of the Plains states. A poem presents the farmers' love of the land and some environmental issues confronting farmers, including urban sprawl and drought. Grade 4-9 A, B, and C.

Silverstein, Shel. THE GIVING TREE. Harper & Row, 1973. The story of a love for the boy by the tree who gives her branches for wood, her apples for food, and finally even her trunk to make the boy happy. Grade 4-9C


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