

Getting WILD about Environmental Literature

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Acknowledgements

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WILD Activities and Recommended Books

1. Color Crazy

Key Terms: Camouflage, Color, Markings

A Color of His Own Leo Lionni, 1997 0679887857, Fiction A little chameleon is distressed that he doesn't have his own color like other animals.

Whose Spots Are These? A Look at Animal Markings-Round, Bright, and Big Sarah Wohlrabe, 2004 1404806113, Non-fiction What animal spots are these?

What Color is Camouflage? Carolyn Otto, 1996 0064451607, Non-fiction Explains how animals, birds, reptiles, and insects vary their markings and color to hide from their predators.

2. Grasshopper Gravity

Key Terms: Grasshoppers, Wildlife, Compound, Antennae, Appendage, Estimate, Habitat, Responsibility



The Life Cycle of a Grasshopper Lisa Trumbauer, 2003 0736820892, Non-fiction Describes the physical characteristics, habits, and stages of development of grasshoppers.

Are You a Grasshopper? Judy Allen, Tudor Humphries, 2002 0753453665, Non-fiction The grasshopper gets full biographical treatment in this illustrated examination of nature's inveterate insects.

Grasshopper Chris Macro, Karen Hartley, Philip Taylor, 1999 1575727986, Non-fiction A simple introduction to the physical characteristics, diet, life cycle, predators, habitat, and lifespan of grasshoppers.

3. What's Wild

Key Terms: Wild/Domesticated Animals

Out of the Wild: The Story of Domesticated Animals Hope Ryden, 1995 0525674853, Non-fiction The probable evolution that led to the domestication of 15 types of animals including dogs, pigs, sheep, elephants, and horses. The author discusses the history of why humans selected certain animals to be domesticated, such as the cat who was used for destroying pests.

Wild Animals: Touch, Feel, and Hear Penton Overseas, 2004 186515590X, Non-fiction This book gives a touch, feel, and noise for different wild animals.

Wild Baby Animals Chris Drew, Karen Wallace 078945419X, Non-fiction This book explores wild baby animals. Giving an idea of what makes these animals wild.

4. Classroom Carrying Capacity

Key Terms: Carrying Capacity, Crowded



The Water Hole Graeme Base, 2004 0142401978, Non-fiction As ever growing numbers of animals visit a watering hole, introducing the numbers from one to ten, the water dwindles.

Our Endangered Planet: Life on Land Mary King Hoff, Mary M. Rodgers, 1992 0822525070, Non-fiction Describes the delicate ecological balance among all living things on land, the damage done by humanity in contributing to the extinction of various species, and ways of preventing further harm. Studies the effects of uncontrolled population growth on the global environment, which results in dangerous pressures on natural resources, wildlife, air, water, and living space.

The War in Your Backyard: Life in an Ecosystem Louise Spilsbury, Richard Spilsbury, 2005 1410919706, Non-fiction This book looks at resources and the availability and fight for them, even in your backyard.

5. Interview a Spider

Key Terms: Wildlife is immense/ Prevent anthropomorphism, Interview, Reporting

Thinking With Animals: New Perspectives On Anthropomorphism Lorraine Daston, 2006 021130392, Non-fiction Different views and perspectives in concern to anthropomorphism

Images of Animals: Anthropomorphism and Animal Mind Eileen Crist, 1999 1566396565, Non-fiction This book takes a look at the animal mind and the way humans perceive animals.

Pantheism Vs. Anthropomorphism Heeralal Dhole, 2006 1428684697, Non-fiction Looks at the views of pantheism and anthropomorphism and compares and contrasts.

6. Habitat Rummy

Key Terms: Animal Habitats, Survival Needs, Food, Water, Shelter, Space, Arrangement

Desert Habitat Bobbie Kalman, Kelley Macaulay, 2006 0778729788, Non-fiction This book gives a look in at desert habitats and it's animals.

Birds: Wild Birds of North America Appearance, Habits & Habitat Michael Robbins, 1998 0761113975, Non-fiction This book looks at the birds of North America and the habitats

Animals by Habitat: Desert, Rainforest, Grassland, and Ocean Stephen Savage, 1997 0817247548, Non-fiction The book describes animals in the habitats that they live in.

7. Bearly Growing

Key Terms: Black Bear, Similarities, Differences, Survival Needs, Omnivore

Black Bears Diana Star Helmer, 1998



0823951324, Non-fiction Describes the physical characteristics, habitats, and interactions with humans of black bears.

Black Bears John F. McGee, Kathy Feeny, 2000 1559717424, Non-fiction Looks at black bears and everything about them.

Project Black Bear Lissa Halls Johnson, 1994 1561792837, Non-fiction China and Deedee must face the consequences of their disobedience when they defy camp rules by feeding the bears.

8. How Many Bears Can Live in This Forest?

Key Terms: Black Bear Habitat (Forest), Limiting Factors, Habitat, Shelter, Cover

Life in a Deciduous Forest Dianne M. MacMillan, 2003 0822546841E, Non-fiction Explores the Adirondack forests of New York state, discussing how the forest develops, the plants and animals found there, and ways in which the living and nonliving parts of the forest work together.

Living in a Temperate Deciduous Forest Carol Baldwin, 2003 1403408394, Non-fiction This book takes the reader on a walk through a temperate deciduous forest where the black bear resides.

Temperate Deciduous Forest April Pulley Sayre, 1994 0805028285, Non-fiction Examines different characteristics that the temperate deciduous forest posses.

9. My Kingdom for a Shelter

Key Terms: Animals need Shelter and Protective Homes, Habitat, Design

Who Really Killed Cock Robin? Jean Craighead George, 1991 0525427007, Fiction Two ecology-conscious children try to trace the imbalances in the environment that might have caused the death of the town's best-known robin. Where Once There Was a Wood Denise Fleming, 2001 0613286987, Fiction Inspired by events in her own backyard, author Denise Fleming creates a poignant yet hopeful portrait of our disappearing natural environment.

The Roadside David Bellamy, 1988 0356135683, Fiction This book presents the story of the plant and animal life by a disused farm track, and what happens when man threatens to destroy it by building a six-lane road.

10. Tracks!

Key Terms: Animal Tracks, Evidence

Whose Tracks Are These?: A Clue Book Fo Familiar Forest Animals
Hyla Skudder, James Nail, 1996
1570980780, Non-fiction
Explanations of how to identify a variety of animals' tracks, including those of deers, raccoons, squirrels, rabbits, foxes, and chipmunks. Color illustrations accompany the text.

Tracks, Scats and Signs Leslie Dendy, 1996 1559715995, Non-fiction Describes how to find and identify footprints, poop, nests, feathers, fur, and other common clues left by seventeen wild animals as they pursue their lives in woods, fields, and along ponds.

Big Tracks, Little Tracks: Following Animal Prints Millicent E. Selsam, 1999 0060282096, Non-fiction Keeping a sharp eye out for clues like animal tracks and odors can help people identify the animals that have passed through an area.

11. Spider Web Geometry

Key Terms: Spider Webs, Wildlife, Spiders, Arachnids, Geometry

The Spider Makes a Web Loan M. Lexau, 1979 0803867662, Non-fiction Traces the life cycle of a shamrock spider who spins her web under a blackberry bush.

Spider's Web Christine Back, 1986 0382240200, Non-fiction Text and photographs describe how a garden spider spins her web and how she uses it to catch food. The Very Busy Spider Eric Carle, 1995 0399229191, Non-fiction Colorful and inviting illustrations depict an industrious spider spinning a web, plus other animal behaviors and sounds.

12. Oh Deer!

Key Terms: Habitat, Limiting Factors, Predator, Prey Population, Balance of Nature, Ecosystem, Wildlife need resources

Penguins at Home: Gentoos of Antarctica Bruce McMillan, 1993 0395665604, Non-fiction Describes the physical characteristics, behavior, and life cycle of the timid gentoo penguin.

A Wetland Habitat Bobbie Kalman, Molly Aloian, 2006 0778729559, Non-fiction Looks at the different characteristics of the wetland habitat; describes water, food, and shelter in this habitat.

Wetlands: Soggy Habitat Jeff Yesh, Laura Purdie Salas, 2007 1404831002, Non-fiction Examines wetlands and what makes them one of Earth's treasures.

13. Wild Words

Key Terms: Past and Present Naturalists, Journal, Observation, Naturalist

Johnny Appleseed Steven Kellogg, 1988 0688064175, Non-fiction Exploring the life of John Chapman (Johnny Appleseed), highlights his love of nature and his kindness to animals.

Into the Deep Forest with Henry David Thoreau Jim Murphy, 1995 0395605229, Non-fiction A sketchbook format introduction to an important naturalist and his writing for young children. Text is excerpted from Thoreau's own writings and describes a journey into the deep forest of Maine. The accompanying oil paintings and pencil drawings capture the quiet beauty of nature.

Boy Who Drew Birds: A Story of John James Audubon Jacquenline Davies, 2004

0618243437, Non-fiction

This book focuses on a short period in the famous naturalist's youth, revealing how he pioneered a banding technique essential to our understanding of birds.

14. We're in This Together

Key Terms: Environmental concerns for Humans and Animals, Environmental Problem, Interview, Components of Habitat

Chattanooga Sludge: Cleaning Toxic Sludge from Chattanooga Creek Molly Bang, 1996 015216345X, Non-fiction Blending a picture book format with nonfiction content, the author describes a scientist's experimental use of microbes to turn toxic sludge into clear water. Good introduction to ecology and the scientific method.

Just a Dream Chris Van Allsburg, 1990 0395533082, Fiction Walter refuses to sort and recycle trash. When he dreams of an overcrowded, polluted future, he starts to understand the importance of taking care of the earth.

Pollution Problems & Solutions National Wildlife Federation, 1998 0791048829, Non-fiction Text and activities introduce pollution, its causes and effects, and ways to prevent it.

15. Carrying Capacity

Key Terms: Carrying Capacity, Population, Management, Habitat

I Helped Save the Earth – 55 Ways Kids Can Make a World of Difference Michael O'Brian, 1991 042512830X, Non-fiction Of course, the most significant way to save the earth is to tell your parents to "stop at two" or less.

The Little House Virginia Lee Burton, 1978 042512830X, Fiction Illustrates sustainable life, contrasted with growth. The little house first stood in the country, but gradually the city moved closer and closer.

Too Many People? Jean Blashfield, Wallace Black, 1992 0516055135, Non-fiction The book explains the significance of population growth rates and impacts on environment and quality of life, especially in developing countries.

16. Graphananimal

Key Terms: Different Animals for Different Environments, Habitat, Graph

Rattlesnake Dance: True Tales, Mysteries, and Rattlesnake Ceremonies Jennifer Owings Dewey, 2000 1563978776, Non-fiction Facts and folk beliefs about rattlesnakes accompany an autobiographical account of three personal encounters with rattlesnakes.

Polar Bears Gail Gibbons, 2002 0823417689, Non-fiction This introduction to polar bears follows the lives of a pair of cubs as they experience their first year of life. Readers will learn how the mother bear prepares her cubs for adult life by teaching them how to hunt and survive on their own. Also covered is how polar bears swim and how they stay warm in the cold climate of the Arctic.

Lots and Lots of Zebra Stripes: Patterns in Nature Stephen Swinburne, 1998 1563977079, Non-fiction A photo-essay featuring patterns that appear in nature, from animal colorings to physical phenomena.

17. Wildlife Is Everywhere!

Key Terms: Differences in Human and Wildlife Habitats, Environment, Graph

Wildlife-Habitat Relationships: Concepts & Applications (Hardcover, 1999) Other Editions... XXXXXXXXX Author: Bruce G. Marcot, Michael L. Morrison, Non-fiction



Text intended for advanced undergraduate and graduate students. Goes beyond introductory presentations and specialized studies of single species to provide a sophisticated, integrated conceptualization of habitat relationships applicable to all species.

Nunn, Lori; McTavish, Carol; Wentzloff, Linden (illustrations)Where Wolves are Wild (Mountain Magic - A Wilderness Series Book Three) 0968895727, Fiction An educational children's book about two young people encountering wolves in the Canadian Rockies. Fully illustrated in colour. In addition to the story each page has a poem.

Ancient Forests

Gerald Bishop 0-941042-14-6, Non-fiction

Ancient Forests untangles the complexity of old-growth forests. Termites, slime molds, owls and flying squirrels seem more like neighbors, thanks to the activities in this engaging, scientifically accurate book. Helps children see the interconnection between nature and people.

18. Habitracks

Key Terms: Identify Components of Habitat, Wildlife, Wild, Domesticated, Environment, Evidence

Habitat Destruction

by Helen Orme, Non-fiction

Animals around the world are losing their natural habitats to industrial development and environmental changes. As a result, many species are now endangered. What can be done to save Earth's wildlife? *Habitat Destruction* pairs clear, easy-to-read text with vibrant photos to engage kids as they explore ways to protect Earth's wildlife and environment. A section in the back of the book will inspire young environmentalists by suggesting ways they can help protect their planet. 978-1-59716-725-3

The Abcs of Habitats (Abcs of the Natural World) (Paperback)

by Bobbie Kalman, Non-fiction

Habitats are the natural places where plants and animals live. Deserts, forests, oceans, ponds, grasslands, polar regions, and mountains - this book introduces them all to young children. Fabulous photographs highlight this valuable learning resource. Children will be inspired to write their own ABCs after reading this book.

0778734315

Animal Habitats! (Williamson Little Hands Series) (Paperback) by Judy Press, Betsy Day 0824967569, Non-fiction Judy Press introduces young learners to North American plants, animals, and a variety of other creatures. Children will learn that habitat is another word for 'home' and why living things appear in

some geographical regions, but not in others

19. What's That, Habitat?

Key Terms: What are Human's and Animal's Basic Needs, Habitat, Track, Survival Needs, Food, Walter, Shelter, Space, Arrangement



Human Needs

Mary Kalantzis, Common Ground Publishing Pty, Limited, Bill Cope, Sava Pinney, Lenore Filson, 1987 0949313637, Non-fiction This book and it's authors take a look at human's and their needs

Animal Needs

Sue Barraclough, 2008

1432914030, Non-fiction

This book looks at animals and what they need to survive and thrive in an environment.

Keepers of the animals

Michael J. Caduto, Joseph Bruchac, 1997

1555913865, Non-fiction

The Keepers of the Earth "RM" series is a complete line of books and audiocassettes that teach responsible stewardship of the Earth and all living things.

20. Beautiful Basics

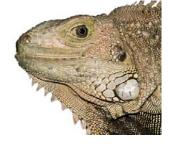
Key Terms: Identify Five Things that Humans, Pets, Wildlife Need

Fish & wildlife: principles of zoology and ecology L. DeVere Burton, 2001 0766832600, Non-fiction the book seemlessly integrates the principles of zoology and ecology with the lives of different kinds of wild animals that inhabit North America.

The Endangered Florida Panther Margaret Goff Clark, 1993 0525651144, Non-fiction

Color photographs help introduce the Florida panther, one of the world's most endangered animals, showing how efforts are being made to preserve the thirty to fifty cats who are left in the Everglades area.

Where Once There Was a Wood Denise Fleming, 2000 0805064826, Fiction A powerful poem and stunning, handmade-paper art encourage children to protect nature.





21. Everybody Needs a Home

Key Terms: People and Animals Need Homes, Differences, S Similarities, Survival Needs, Habitat

Animal Habitats: The Best Home of All Jane Belk Moncure, 1990 0895655780, Non-fiction A simple introduction to the different kinds of homes of different kinds of animals.

Our big home: an earth poem Linda Glaser, Elisa Kleven, 2000 0761316507, Non-fiction clear and direct concept book about the coexistence of human beings with other living things in this big home we call Earth.

Good Mousekeeping: And Other Animal Home Poems J. Patrick Lewis, Lisa Desimini, 2001 0689831617, Fiction J. Patrick Lewis's delightfully clever verse and Lisa Desimini's bright, imaginative artwork will spark children's laughter -- and their imaginations.

22. Habitat Lap Sit

Key Terms: Understand Loss or Change in Habitat, Food, Water, Shelter, Space, Arrangement

I Wonder Why the Dodo is Dead: And Other Questions About Extinct and Endangered Animals Andrew Charman

9780753414460, Non-fiction

Part of a series that explores the questions that young readers ask about the world around them in a child-friendly style, this book takes a look at animals in danger, their habitats, causes of extinction and the efforts that are being made to conserve them. Sensitive to environmental issues, it offers a welcome treatment of a high-interest topic.

"Backyard Bear" Written by Anne Rockwell Illustrated by Megan Halsey 2006, Ficiton

The realistic, somewhat sad tale of a young bear cub whose habitat is encroached on by housing construction... The story is told in a simple, straightforward manner from the bear's perspective, following the little nipper through the first two years of its life, as its mother hibernates with it through two winters and teaches it the skills of survival.

Endangered Leopards Bobbie KalmanHadley Dyer

9780778718567, Non-fiction

Recognised for their spotted coats, leopards are beautiful and muscular cats. Suitable for ages 6-12, this title shows these animals in their natural habitats, and reveals: their superior hunting skills; what they eat; how mothers care for their cubs; and how people are trying to protect leopards in nature preserves.

23. Who Fits Here?

Key Terms: Describe Importance of Adaptations In Animals, Ecosystem, Habitat

Animal Adaptations for Survival

By Elizabeth Rose, 2006

1404228179, Non-fiction

Describes the physical and behavioral adaptations that some animals have adopted to live more successfully in their habitats.

Animal Adaptations

Malcolm Penny, 1989

0531182223, Non-fiction

Describes how animals have adapted themselves in appearance and behavior to survive a variety of conditions and climates.

What Do You Know about Animal Adaptations?

Suzanne Slade, 2008 140424199X

Uses a question and answer format to provide information about the ways in which animals adapt to their environment, discussing such topics as hibernation, migration, and using adaptations to find food.

24. Which Niche?

Key Terms: What's an Ecological Niche, Career, Community

Africa

April Pulley Sayre, 1999





0761313672, Non-fiction This Series, focusing on geographic specifics

The Wild World of the Future Claire Pye, 2003 1552977250, Non-fiction a fascinating introduction to evolution, geology and biology. It clearly explains how the amazing creatures of the future will evolve and what our planet may look like millions of years from now.

Carving a Niche in Texas: Coming to America from Germany, 1844 M J Cosson, 2001 0756904773, Non-fiction Twelve-year-old Jacob and his family face many hardships when they leave their home in Germany to start a new life in Texas.

25. What Did Your Lunch Cost Wildlife?

Key Terms: Look at Food Sources and their Environmental Impact, Which Ones Benefit, Organic, Inorganic, Source, Renewable, Nonrenewable, Impact

Where Food Comes From Q. Cook, J. Cook, Shirley Bond, Chris Scollen, G Smith, T Gower,1989 0746002807, Non-fiction Picture information books to help answer young children's questions about the world around them

Do You Know Where Your Food Comes From? Neil Morris, 2006 140348581X, Non-fiction Discusses where food comes from and how a person's food choices can affect their health, the economy, and the environment.

Where Does Our Food Come From? Gretchen Will Mayo, 2004 0836840631, Non-fiction From orchards and fields to our tables, the foods we eat can undergo many different processes. The books in the series Where Does Our Food Come From? describe what happens along the way.

26. Urban Nature Search

Key Terms: Each Habitat has Characteristic Life Forms and How Environment Effects, Investigation, Observation

Examining Tide Pool Habitats Zelda King, 2009 1435827198, Non-fiction These pools are special habitats. A habitat is the natural place where plants and animals live.

Habitats: Habitats Louise Spilsbury, Claire Llewellyn, Richard Spilsbury, 2006 0237532085, Non-fiction Each has special features that help them to live in their habitats. These features are called adaptations. For example, some fish have adapted to live in different habitats.

The Young Naturalist's Guide to Florida Peggy Lantz, Wendy Hale 1561643777, Non-fiction Completely updated new edition- A treasure of information and suggestions on where and how to look for Florida's most interesting natural features and creatures- Florida's Special Places: unique environments and habitats such as the Everglades, coral reefs, sinkholes, salt marshes, and beaches

27. Rainfall and the Forest

Key Terms: Recognize Interrelationships, Rain, Vegetation, Animals, Rain Shadow, Elevation, Community

Examining Forest Habitats Zelda King, 2009 143582718X, Non-fiction SPECIAL FOREST: THE RAIN FOREST As you can tell from its name, a rain forest gets a lot of rain. There are tropical rain forests near the equator.



Rain Forest Helen Cowcher, 1990 0374461902, Non-fiction From the tapirs roaming its cool floor to the Blue Morpho butterflies fluttering in its canopy, the rain forest is a peaceful place until man's machines endanger its existence and threaten its lush beauty.

One Day in the Tropical Rain Forest Jean Craighead George, Jean George, 1995 0606084444, Non-fiction The future of the Rain Forest of the Macaw

The future of the Rain Forest of the Macaw depends on a scientist and a young Indian boy as they search for a nameless butterfly during one day in the rain forest.

28. Environmental Barometer

Key Terms: Observe, Count Animals, Why are They There or Not There?, Aquatic Animals, Grow, Change, Adult, Young

Africa for kids: exploring a vibrant continent Harvey Croze, 2006 1556525982, Non-fiction Africa is brought to life in this imaginative look at the plants, animals, and people that make it such a fascinating continent.

Animals All Around Melissa Stewart, 2004 0756505941, Non-fiction Instructions for independent activities around the house or yard

Wildlife Watching with Charles Eastman Michael Elsohn Ross, Laurie A. Caple, 1997 1575050048, Non-fiction Related activities, such as using binoculars and examining animal tracks, help readers become naturalists in their own right.

29. Habitrekking

Key Terms: People and Animals Share Environments and are Subject to Similar Issues, Evidence, Wildlife, Habitat, Environmental Quality, Pollution

The Down-to-Earth Guide to Global Warming Cambria Gordon, Laurie David, 2007 0439024943, Non-fiction Describes why global warming happens, how it affects the planet, and measure that can be taken to stop it.

We Share One World Jane E. Hoffelt, Marty Husted, 2004 0970190786, Non-fiction Whether we live in China, Algeria, Russia, or Canada, whether we work in the fields, the waterways, the mountains or the cities, we all share one world.

Earth Care: World Folktales to Talk About Margaret Read MacDonald, 2005 0874837847, Non-fiction

Our relationship to the natural world is at the heart of the single largest problem we face today. We have a choice: hurt the earth and we hurt ourselves

30. Microtrek Treasure Hunt

Key Terms: Human and Animals Share, Animals are There Even when Sometimes They Can't be Seen or Heard, Evidence, Environments, Wildlife

Sharing the World With Animals

Darrel Millsap, Marjorie B. Shaw, Richard Orr, 1996 0886827787, Non-fiction Discusses how life is supported by the earth and how everything living is inter-related and codependent on the life cycle.

Sharing the Land: Wildlife, People, and Development in Africa Iucn Regional Office for Southern Africa, Iucn, Kudzai Makombe, Sustainable Use of Wildlife Programme,1996 2831701937, Non-fiction This book notes on why it is important that wildlife and people learn to share the land that they live in.

Dolphins, Whales, and Manatees of Florida: A Guide to Sharing Their World John E. Reynolds III, Randall S. Wells, 2003 0813026873, Non-fiction Explains how and why it is important for humans to share the see that the animals live in.

31. Stormy Weather

Key Terms: Generalize That Humans and Wildlife Share Environments and Same Natural Phenomena

Storms and Hurricanes Kathy Gemmell,1996 0746020120, Non-fiction Understanding Geography Series looks at storms and hurricanes

Twisters and Other Terrible Storms: A Nonfiction Companion to Twister on Tuesday Pope Mary Osborne, Will Osborne, 2003 0375813586, Non-fiction Describes the changing nature of weather and how meteorologists predict and study such storms as tornadoes, hurricanes, and blizzards.

Eye of the Storm: Chasing Storms With Warren Faidley Stephen Kramer, 1997 0399230297, Non-fiction Readers accompany storm chaser Warren Faidley as he tracks and photographs lighting, tornadoes, and hurricanes. In the process, they learn about the dangers of storm chasing and the natural phenomena that cause these fascinating but deadly events. Illustrated with color photographs., Storm chaser Warren Faidley discusses the techniques, dangers, and difficulties of photographing lightning, tornadoes, and hurricanes.

32. Ants on a Twig

Key Terms: Identify Similarities between Ants and Humans, Basic or Survival Needs, Observation, Evidence

Two Bad Ants Chris Van Allsburg, 1988 0395486688, Fiction Two ants leave the safety of their colony to explore a household kitchen on their own. Can two tiny insects survive in a land of giants? Illustrated with b&w drawings., When two bad ants desert from their colony, they experience a dangerous adventure that convinces them to return to their former safety.

One Hundred Hungry Ants Elinor J. Pinczes, 1999 0395971233, Fiction One hundred hungry ants head towards a picnic to get yummies for their tummies, but stops to change their line formation, showing different divisions of one hundred, cause them to lose both time and food in the end.

The Magic School Bus Gets Ants in Its Pants: A Book About Ants Bruce Degen, Joanna Cole, 1996 059040024X, Fiction The Magic School Bus Series looks at ants and everything about them.

33. Good Buddies

Key Terms: Define Symbiosis, Commensalisms, Mutualism, and Parasitism

Looking at how species compete within environments with graphic organizers Jason Porterfield, 2006 1404206132, Non-fiction This book uses graphic organizers to examine the competition for resources necessary for survival for members of the same species and among different species.

Parasites: latching on to a free lunch Paul Fleisher, 2006 0822534150, Non-fiction Describes a variety of parasites that live off of plants, animals, and humans, and the ways in which certain parasites can be eradicated. Relationships in Nature Kathy Kisner, 2004 1410825701, Non-fiction This book examines different relationships in nature including symbiosis, commensalisms, mutualism, and parasitism

34. What's for Dinner?

Key Terms: Realize That All Animals and Humans Depend on Plants as a Food Source, Food Chain

Where Food Comes from Dorothy Hinshaw Patent, William Muñoz, 1991 0823408779, Non-fiction Shows how all food--grains, vegetables, fruits, and dairy and meat products--begins on the farm as sun, earth, air, and water combine to grow plants.

Plants as food Kara Munn, Paul McEvoy, 2002 1865094617, Non-fiction Go facts series 2: plants 4 book set and teacher's guide (plants, flowers, trees, plants as food)

Food Plants Jennifer Cochrane, Wendy Madgwick, Theresa Greenaway, Sallie Reason,1990 0431001057, Non-fiction Describes food plants, where they grow, how they are cultivated, their importance for the survival ofhumans and animals, and the need for more crops to feed the world's population.

35. Seed Need

Key Terms: Understand How Seeds are Carried by Animals and the Importance of This, Ecosystem, Dispersal, Seeds, Diversity

Seeds Travel Elaine Pascoe, 2002 0836830121, Non-fiction Traveling from place to place is one of nature's ways for seeds to find good places to sprout and grow. Find out how and why the seeds of plants such as dandelions, jewelweeds, oaks, and maples get to their happy sprouting grounds.

How Seeds Travel: Popguns and Parachutes Jane Belk Moncure, Helen Endres, 1990 0895655691, Non-fiction Describes how animals, wind, water, and other methods of dispersal help to spread seeds to new places.

How Seeds Travel Cynthia Overbeck, Shabo Hani, Sabō Hani 0822595699, Non-fiction

Supports the national science education standards Unifying Concepts and Processes: Systems, Order, and Organization; Unifying Concepts and Processes: Form and Function; and Life Science as outlined by the National Academics of Science and endorsed by the National Science Teachers Association.

36. Owl Pellets

Key Terms: Food Chains, and Understanding of Owl Poo, Food Chain, Cast, Raptors, Skeletons of Songbirds, Skulls of Small Animals

The Food Chain Frank J. Staub, 2003 1583412697, Non-fiction "World of Wonder pays tribute to the amazing survival skills plants and animals have developed in order to thrive in our ever-changing world. Beautifully designed and written in an easy-tounderstand style, these books will entice even reluctant readers.

Who Eats What?: Food Chains and Food Webs Patricia Lauber,1994 0064451305, Non-fiction Informative and intriguing, this basic science book leads children to think about the complex and interdependent web of life on Earth.

An Ocean Food Chain A D Tarbox, 2008 1583415998, Non-fiction A look at a common food chain in the Pacific Ocean, introducing the plankton that starts the chain, the killer whale that sits atop the chain, and various animals in between.

37. Eco-Enrichers

Key Terms: Evaluate Contributions of Plant and Animal Matter to Soil, Ecosystem, Nutrients, Fertility, Acidity, Alkalinity, Porosity, Organic, Composting

Soil Adele Richardson 0736809546, Non-fiction



Explore the natural world's most basic elements, from the deep layers of the Earth and plate tectonics to the rocks, soil, minerals, and fossils we find on its surface.

Soil

Alice K. Flanagan, 2000 0756500354, Non-fiction From the farthest reaches of the solar system to the origins of rocks found in our yards, these books explain key scientific concepts in an easy-to-understand way. Included in each book are a glossary, index, Did You Know? section, and Want to Know More? resources.

Digging Into Earth's Vital Resource Darlene R. Stille, 2005 0756508576, Non-fiction

Clear text explains scientific principles while discussing the social and historical significance of each subject. Using the most up-to-date research, these books show scientists at work in their fields and answer the questions posed by every curious science student.

38. Energy Pipeline

Key Terms: Energy Dissipation at Each Trophic Level, Producer, Herbivore, Carnivore, Decomposer, Energy

Looking at the Interdependence of Plants, Animals, and the Environment with Graphic Organizers Allan B. Cobb, 2005 1404206159, Non-fiction

In a clear and understandable format, the title covers such related topics as the principles of ecology, the nature of biological communities and populations, and the human impact on the environment.

Food Chains Alvin Silverstein, Virginia B. Silverstein, Laura Silverstein Nunn, 2007 0822567970, Non-fiction The authors explore relationships in nature and what happens when a part of the food chain is affected by toxic chemicals, foreign species, or nuclear radiation. Finally, they offer ideas for how we can protect our environment and each level of the food chain to maintain its delicate balance.

Metabolic Processes and Energy Transfers: An Anthology of Current Thought

Christine Perdan Curran, 2005 1404203990, Non-fiction Collects articles discussing metabolism, or energy transfer as it relates to biology, and the physical processes that govern it.

39. Birds of Prey

Key Terms: Squirrel and Falcons; Graph of Animal Populations and How They Change, Aestivation, Population, Hypothesis, Prediction, Interdependence, Ecological Systems

Birds of Prey Pauline Beggs, Simon MacDonald Bell, 1998 1581840020, Non-fiction This book takes a close look at the different types of birds of prey and interesting things about them.

Eagles, Hawks, and Other Birds of Prey Lynda DeWitt, 1989 0531105709, Non-fiction Discusses birds of prey, what makes them different from other birds, and how to observe them. Also describes the physical characteristics, habits, and natural environment of various species of vultures, eagles, kites, hawks, falcons, and owls.

Amazing Birds of Prey Jemima Parry-Jones, Mike (PHT) Dunning, 1992 0679827714, Non-fiction

Full-color captioned photographs and a host of facts provide a close-up look at the world of the great birds of prey, discussing the behavior, characteristics, and other important aspects of eagles, owls, and hawks.

40. Thicket Game

Key Terms: Identify Adaptations and Note Why They are Important; Predator and Prey

Keepers of life: discovering plants through Native American stories and earth activities for children Michael J. Caduto, Joseph Bruchac, 1997 1555913873, Non-fiction The Keepers of the Earth "RM" series is a complete line of books and audiocassettes that teach responsible stewardship of the Earth and all living things.

Adaptation & Survival Denise Walker, 2006 1583409920, Non-fiction A combination of thought-provoking text, images, and information boxes, these books offer up-close looks at cell division, evolution, the workings of body systems, and much more.

Adaptation Alvin Silverstein, Virginia B. Silverstein, Laura Silverstein Nunn, 2007 0822534347, Non-fiction There are creatures living in almost every part of the world?from the hot, rainy tropics to the icy

There are creatures living in almost every part of the world?from the hot, rainy tropics to the icy polar caps, and from the dry desert to the depths of the ocean. No matter where they live on earth, all living things seem to be perfectly suited to their environment.

41. Seeing is Believing

Key Terms: Explain Vision as Example of Adaptation, Kaleidoscope, Binocular, Fisheye Lens

Eyes Sara Swan Miller, 2007 0761425195, Non-fiction An Exploration of animals eyes, their various shapes and functions

Eyes Daniel Nunn, 2006 1403484740, Non-fiction Explains how eyes are used and introduces the reader to the different eyes seen in the animal world.

Let's Look at Animal Eyes Wendy Perkins, 2007 0736863494, Non-fiction

Provides an introduction to animal eyes, and explains how they work, and how different animals use them.

42. What Bear Goes Where?

Key Terms: Identify Three Species of Bears and Their Habitats, Why the Differences, Alike, Adapt, Survive

Bears Ian Stirling, Aubrey Lang, 1995 0871564416, Non-fiction Text and photographs introduce the origins, evolution, habitats, behavior, and life cycles of the eight present-day species of bears.

Bears Therese Shea, 2006 1404235248, Non-fiction

Describes the characteristics, behavior, and diet of various bears, including American black bears and grizzlies.

Wild bears Seymour Simon, 2002 1587171449, Non-fiction



Some bears are large and dangerous. Others are small and love to eat honey. In this concise introduction to the species, readers will find facts about all of their favorite bears, from the super-scary to cuddly and cute!



43. Surprise Terrarium

Key Terms: Identify Camouflage as an Adaptation

Claws, coats, and camouflage: the ways animals fit into their world Susan E. Goodman, Michael J. Doolittle, 2001 0761318658, Non-fiction Adaptation -- Fitting in -- Staying safe -- Getting food -- Making a new generation.

Animals in Camouflage Phyllis Limbacher Tildes, 2000 0881061344, Non-fiction Animals use camouflage to hide from both predators and prey. Search the landscape for these elusive creatures with the help of visual and verbal clues, then turn the page to meet the animals up close.

Camouflage Phil Gates, 1997 0521499674, Non-fiction Camouflage introduces children to the main types of animal camouflage and helps them understand the advantages that camouflage confers. Beautiful colour photographs show how well animals can blend into their surroundings, whether they be toads in the rainforest or hares in the Arctic.

44. Quick-Frozen Critters

Key Terms: The Importance of Adaptations in Predator and Prey

The Bug Scientists Donna M. Jackson, 2004 0618432329, Non-fiction

By following the footsteps of several bug scientists, we take a closer look at the extraordinary bugs that crawl, swim, and whiz past us. We travel from an outdoor classroom in Indiana to the rain forests of Costa Rica – all in pursuit of a better understanding of bugs, glorious bugs.

Animal Adaptations for Survival Elizabeth Rose, 2006 1404228179, Non-fiction Describes the physical and behavioral adaptations that some animals have adopted to live more successfully in their habitats.

A Journey Into Adaptation with Max Axiom, Super Scientist Agniesezka Biskup, Cynthia Martin, Barbara Schulz, 2007 0736878920, Non-fiction In graphic novel format, follows the adventures of Max Axiom as he explains the science behind adaptation

45. Polar Bears in Pheonix?

Key Terms: Identify Problems for an Animal Outside its Environment, Zoo, Adaptation, Survival

The Polar Bear Annie Hemstock, 1999 073680031X, Non-fiction Science links with social studies as Native American myths surrounding these intriguing animals are retold. Readers explore the physical characteristics, habits, and life cycles of animals indigenous to North America

Polar Bears: Arctic Hunters Norman Pearl, 2008 1404245103, Non-fiction This book looks at polar bears as arctic hunters and explains why they would not fit well in Pheonix, Arizona.

Animals in Danger Ellen Catala, 2006 073685262X, Non-fiction Presents five animals whose habitats have been reduced by human intervention.

46. Adaptation Artistry

Key Terms: Bird Adaptations

Birds

Herbert Spencer Zim, Ira Noel Gabrielson, James Gordon Irving, Chandler S. Robbins, 2001 1582381283, Non-fiction

This guide will help you identify-quickly and easily-the birds you are most likely to see and handy tables at the back of the book contain a wealth of additional information about migration, eggs, nests, and food. This is the perfect bird book for beginners at any age.

Penguins Rebecca Stefoff, 2005 0761417435, Non-fiction

The wonders of nature come to life in this fascinating series. Large colorful photos and uncomplicated text bring unusual members of the animal kingdom into focus. They can enter into the fascinating world of exotic creatures and learn where they live, feed and interact.



Owls

Tom Warhol, 2007 0761425373, Non-fiction

Describes the physical characteristics, habitat, behavior, diet, life cycle, and conservation status of owls

47. Muskox Maneuvers

Key Terms: Effectiveness of Some Predator-Prey Relationships; Muskoxen and Wolves, Adaptation, Predator, Prey, Defense, Limiting Factors, Reintroduction

Musk Oxen Sandra Markle, 2006 082256064X, Non-fiction Herds of musk oxen roam the treeless tundra of the Far North. Following closely are wolves, predators looking for a meal. The wolves are no match for the powerful adult musk oxen with their helmet-like horns.

The Arctic Wolf Fred H. Harrington, 2002 0823957667, Non-fiction Discusses the arctic wolf, including how it survives such a harsh climate and its physical characteristics and food supply.

Life in the Tundra Cherie Winner, 2003 0822546868, Non-fiction Ecosystems in Action presents specific ecosystems that exist within broad biomes and a concrete picture of the diversity and interdependence of specific organisms living there.

48. I'm Thirsty

Key Terms: The Importance of Adaptations for Some Animals to Survive; Desert Bighorn Sheep, Inflow

The Bighorn Sheep Joanne Mattern, 1999 073680028X, Non-fiction

Science links with social studies as Native American myths surrounding these intriguing animals are retold. Readers explore the physical characteristics, habits, and life cycles of animals indigenous to North America.

Find It in the Desert Dee Phillips, 2005 0836863003, Non-fiction

Can You Find It? is an interactive nature series that invites young readers on a scavenger hunt! Each book features beautiful full-color photographs and asks readers to find nine different animals, plants, or objects that are commonly found in each of six habitats.

America's Deserts: Guide to Plants and Animals Marianne D. Wallace, 1996 1555912680, Non-fiction Explore a fascinating ecosystem with this detailed guide to the plants and animals of the desert.

49. Forest in a Jar

Key Terms: The Concept of Succession, Evaporation, Change, Succession



Succession: From Field to Forest Willow Reed, 1991 0894902717, Non-fiction

Discusses the different kinds of plant succession, the relationship between this process and people, and the effect on plant communities.

Life in a Deciduous Forest Dianne M. MacMillan, 2003 0822546841, Non-fiction Ecosystems in Action presents specific ecosystems that exist within broad biomes and a concrete picture of the diversity and interdependence of specific organisms living there. Illustrating not only how each ecosystem works in its pristine, balanced state, this series further shows how human interaction has changed, and often endangered, them.

The book of swamp and bog: trees, shrubs, and wildflowers of eastern freshwater wetlands John Eastman, 1995 0811725189, Non-fiction Picks up where typical field guides leave off: once you know a plant's name, you want to learn how it grows, why it prefers a certain habitat, and which animals depend on it for food and shelter.

50. Fire Ecologies

Key Terms: The Positive and Negative Effects of Forest and Grassland Fires on Wildlife, Controlled, Prescribed Fire, Ecology, Management, Species, Organic, Inorganic

Fire: friend or foe Dorothy Hinshaw Patent, William Muñoz, 1998 0395730813, Non-fiction Fire has frightened and fascinated human beings for centuries. Although we often think of fire as only hurtful, it can play an essential part in maintaining the natural balance of nature. Forest Fires Janet Piehl, 2007 0822579073, Non-fiction

Describes what a forest fire is, possible causes, the stages they go through, how they are extinguished, when they are most likely to occur, and ways to prevent them.

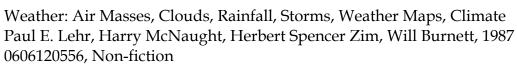
Stop the Grassfires! Patricia M. Stockland, 2008 1602700869, Non-fiction There is a fire on the savannah! When the elephants can't put it out, it is up to Safari friends Milo and Eddie to stop the grassfire!

51. Move Over Rover

Key Terms : List Factors of Why Animals are Distributed the Way They Are; Climate, Food, Cover, Ecosystem, Diversity

Climate Maps Ian F. Mahaney, 2006 1404230580, Non-fiction Explains what climate maps are and how to read them, including information on using a legend and a compass rose.

Weather & Climate John Corn, 2004 1583404783, Non-fiction Explores the effect of weather and climate on the earth's landscape.



An illustrated guide to the atmospheric causes and major phenomena of weather including instruments used to forecast and plot it

52. Planting Animals

Key Terms: Describe Reasons for "Transplanting" Animals, Habitat, Transplant, Introduced, Niche, Wildlife Agency, Management

Mutants, clones, and killer corn: unlocking the secrets of biotechnology Samantha Seiple, 2005



0822548607, Non-fiction

Describes the history of genetics and biotechnology, and discusses their uses in the future, including growing human organs for transplants and re-creating the dinosaurs.

Grasslands Malcolm Penny, 2003 159389127X, Non-fiction Biomes takes an in-depth look at the most important habitats in the world and the issues that threaten them, encouraging readers to make up their own minds about controversial environmental decisions

Plants and Animals of Hawaii Susan Scott, 1991 0935848932, Non-fiction

A thorough treatment of the many plant and animal species found in Hawai'i.

53. Here Today, Gone Tomorrow

Key Terms: Identify Causes of Extinction; Threatened, Rare, Endangered; Identify Endangered Animals, Peripheral

Extinction is Forever Donald M. Silver, Patricia Wynne, 1995 0671867695, Non-fiction Discusses theories about why the dinosaurs and other species have become extinct and discusses the role of DNA in the survival of a species

Extinct Insects and Those in Danger of Extinction: And Those in Danger of Extinction Philip Steele, 1992 053111032X, Non-fiction Discusses the physical characteristics of several endangered, extinct, and prehistoric species of insects.

Extinct Land Mammals: And Those in Danger of Extinction Philip Steele, 1992 0531110281, Non-fiction

Surveys some of the land mammals that became extinct naturally, long ago, and their present-day descendants who are threatened with extinction by man and his activities.

54. Time Lapse

Key Terms: Looks at Successional Changes in an Ecosystem and Factors; Relate Species Diversity, Edge Community, Succession, Climax Community, Exotic, Invasive

Species Diversity in Ecological Communities
Robert E. Ricklefs, Dolph Schluter, 1994
0226718239, Non-fiction
A pioneering work, *Species Diversity in Ecological Communities* looks at biodiversity in its broadest geographical and historical contexts.

Linking Restoration and Ecological Succession Lawrence R. Walker, Joe Walker, Richard J. Hobbs, 2007 038735302X, Non-fiction While studies of restoration and ecological succession have been published independently, there is much overlap between these approaches that has not been adequately explored.

Genetic and evolutionary diversity

Laurence Martin Cook, Robert S. Callow, 1999 0748743367, Non-fiction This book examines the causes of genetic diversity within and between populations, species formation and multiplication and the association of species in communities.

55. Ecosystem Facelift

Key Terms: Interactions or Interdependency of Organisms Within an Ecosystem, Biodiversity, Diversity, Interdependency, Habitat, Niche, Native, Non-Native, Community, Populations, Competition, Predation, Management, Topography

Ecosystems Jim Pipe, 2004 1932799508, Non-fiction Ecosystems describes the incredible world of wildlife on our planet. Discover how plants, animals, and people live with and affect each other, and what you can do to help the wildlife around you.

Biomes and Ecosystems Barbara J. Davis, 2007 0836877616, Non-fiction Gareth Stevens Vital Science books are designed to help prepare students for NCLB science testing by reinforcing key concepts across the science curriculum.

Ecosystems and Food Chains Francene Sabin, 1985 0816702829, Non-fiction Explains the natural patterns by which plants and animals depend upon each other and the environment for food, and emphasizes the dangers of pesticides and other human interference with the ecosystem.

56. Bottleneck Genes

Key Terms: Genetic Diversity is Essential to Health of Species; Must be Enough Habitat; Black Footed Ferrets, Gene Pool, Adapted

The Vanishing Feast: How Dwindling Genetic Diversity Threatens the World's Food Supply Dorothy Hinshaw Patent, 1994 0152928677, Non-fiction The award-winning author explores the issue of biodiversity, how it is threatened, and how we can preserve it.

The Black-Footed Ferret Alvin Silverstein, Alvin/Virginia Silverstein, Laura Silverstein Nunn, 1995 1562945521, Non-fiction Chronicles the success of the reintroduction into the wild of the black-footed ferret, a species almost wiped out when ranching activities destroyed its natural food sources.

Black-footed Ferret Denise Casey, Tim W. Clark, 1985 039608625X, Non-fiction Describes the physical characteristics, habits, life cycle, history, and future prospects of the small animal that may be the rarest mammal in North America.

Section Two

57. First Impressions

Key Terms: Stereotypical and Factual Information on Animals; How Do Scary, Cute Animals Help Ecosystems, Fear, Environment, Feelings, Information

Cows Sweat Through Their Noses: And Other Freaky Facts about Animal Habits, Characteristics, and Homes Barbara Seuling, Matthew Skeens, 2007 1404837493, Non-fiction Freaky Facts about Animal Habits, Characteristics, and Homes

The Little Giant Book of Animal Facts

Glen Vecchione, Joel Harris, Sharon Harris, 2004 1402707851, Non-fiction A handy and fun size illustrated guide that features big information, with more than 1,000 fun facts about animals familiar, unusual, and just plain bizarre. Whether kids are curious about cats, millipedes, parakeets, porpoises, or even the giant mola mola fish, the knowledge they uncover will make them say "wow."

Amazing Animal Facts Christopher Maynard, 1993 0679850856, Non-fiction this question-and-answer reference offers more than five hundred different facts about animals ranging from tiny insects to the big cats.

58. And the Wolf Wore Shoes

Key Terms: Distinguish Between Real and Imaginary Animals

Bogus Beasts: In Search of Imaginary Animals Jeff O'Hare, Marc Nadel, 1999 1563978121, Non-fiction



Young readers are challenged to complete "Can You Find?" puzzles using intuition and detective work.

Dragon

Jody Bergsma, 1999

0935699171, Fiction

To prove his worthiness to be the future king, Langilor must face the dragon in a dramatic battle that will determine the fate of the kingdom.

The Unicorn Emily Rodda, 2004 0060095989, Fiction In Jessie's last visit to the Fairy Realm she discovered a part of the Realm she had never seen before. And she helped the rainbow fairies find a lost treasure.

59. Museum Search for Wildlife

Key Terms: Identify Wildlife Portrayed as an Art Form; Wildlife and Art, Inspiration

The Wildlife Art of Ned Smith Scott Weidensaul, Ned Smith, Jack Altman, 2003 0811700631, Non-Renowned wildlife artist Ned Smith painted hundreds of covers and illustrations for the Pennsylvania Game News and created the magazine's beloved 'Gone for the Day' column. Wildlife Painting Step by Step Patrick Seslar, 2000 158180086X, Non-Through step-by-step demonstrations and magnificent paintings, Patrick Seslar and 13 distinguished artists reveal how to turn oils, watercolors, acrylics or pastels into creatures with fur, feathers or scales.

Wildlife Art Alan Singer, 1999 1564964744, Non-

Wildlife Art showcases a cross-section of the great masters of contemporary wildlife art worldwide. The goal of the wildlife artists is raising our awareness of the beauty and fragility of the natural world.

60. Saturday Morning Wildlife Watching

Key Terms: Realistic and Unrealistic Portrayals of Wildlife in Cartoons and Comics, Wild, Tame, Influence, Real, Imaginary

Garfield Pigs Out Jim Davis, 2006 0345464664, Fiction "To eat is human; to pig out, divine!" Garfield's glorious, gluttonous philosophy is on full display in this new collection of comics. As everyone knows, when it comes to food, the cat just loves to make a pig of himself!

The essential Calvin and Hobbes: a Calvin and Hobbes treasury Bill Watterson, Charles Monroe Schulz, 1988 0836218051, Ficiton The award-winning cartoonist details the further adventures of Calvin, a mischievous young h

The award-winning cartoonist details the further adventures of Calvin, a mischievous young boy with boundless energy and imagination, and his lovable stuffed tiger

The animated movie guide Jerry Beck, 2005 1556525915, Non-ficiton Going beyond the box-office hits of Disney and Dreamworks, this guide to every animated movie ever released in the United States covers more than 300 films over the course of nearly 80 years of film history.

61. Wildlife in National Symbols

Key Terms: Identify Wildlife in National Symbols, Symbol

Return of the eagle: how America saved its national symbol Greg Breining, Frank Oberle, Nature Conservancy, 1994



1560443006, Non-ficiton

Spectacular color photos capture the majesty of bald eagles in this inspiring story of how the United States saved its living symbol of independence.

The Bald Eagle Judith Jango-Cohen, 2003 0822536455, Non-ficiton Further Reading List Fun Facts - Glossary - Index – Websites on the bald eagle

Bald Eagle Gordon Morrison, 2003 0618386262, Non-ficiton In this informative portrait, acclaimed nature artist Gordon Morrison takes us deep into the wilderness for a close up look at a family of American bald eagles.

62. Prairie Memoirs

Key Terms: Bison; Endangerment of Species, Ecology

Bison Cherie Winner, 2001 1559717750, Non-ficiton Where the animal lives, what it eats, when it sleeps, how it raises its young and much more.

Will We Miss Them?: Endangered Species Alexandra Wright, Marshall H. Peck 0881064890, Non-ficiton The book achieves the difficult goal of providing education through entertainment. The author makes a complicated issue accessible to young children and, in turn, sparks possible continued interest in a critical world issue.

Can We Save Them?: Endangered Species of North America David Dobson, 1997 0881068225, Non-ficiton

Discusses the physical characteristics, habits, natural habitat, and protection of many endangered species in North America, including Florida panthers, Puerto-Rican parrots, and a variety of wildflowers.

63. Cartoons and Bumper Stickers

Key Terms: Humor; Cartoons, Bumper Stickers and the Environment, Stereotypes, Media, Attitudes

Active learning: 101 strategies to teach any subject

Melvin L. Silberman, 1996 0205178669, Non-ficiton The only book to cover active learning in the middle or secondary classroom, this is a sourcebook of hundreds of instructional strategies to engage students in learning for any subject.

Mother/nature: popular culture and environmental ethics Catherine M. Roach, 2003 0253215625, Non-ficiton This brief but ambitious book explores our relationship with nature through the imagery we use when we talk about Mother Nature.

Cartoon Guide to the Environment Larry Gonick, 1996 1417692847, Non-ficiton

The Cartoon Guide to the Environment covers the main topics of environmental science: 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, with discussions of population dynamics, thermodynamics, and the behavior of complex systems.

64. Power of a Song

Key Terms: Music and Environment, Song, Lyrics, Influence, Attitudes

The Book of Music and Nature: An Anthology of Sounds, Words, Thoughts David Rothenberg, Marta Ulvaeus, 2001 0819564087, Non-ficiton This innovative book and CD, assembled by the editors of the renowned periodical Terra Nova, is the first anthology published on the subject of music and nature.

Listen! Music and Nature Geoffrey Brace, Ian Burton, 1976 0521207061, Non-ficiton A textbook for the junior high level linking music with the world of nature and stressing a practical approach. Includes songs to sing and musical activities

Wild things: children's culture and ecocriticism Sidney I. Dobrin, Kenneth B. Kidd, 2004 0814330282, Non-ficiton Wild things: children's culture and ecocriticism and more about music and nature.

65. For Your Eyes Only

Key Terms: Respect Others Environmental Viewpoints and Maintain Your Own, Attitude, Anthropocentric, Biocentric, Philosophical Respect Kathryn Hutton, 1988 0895654172, Non-ficiton Illustrates ways of showing respect for others

Respect Elaine P. Goley, Debbie Crocker, 1989 0865923876, Non-ficiton



Defines the concept of respect by examples of how it n ______uch as demonstrating respect for another's wishes, religion, or possessions, or respect for the beauties of nature.

Respect Bernard Ashley, Kim Harley, 2001 0713653361, Non-ficiton

As far as Mal's concerned it's about respect - something he and his family badly needs at the moment. But Mal is entering territory he doesn't understand - there's more to tagging than meets his eye. And it's more dangerous than he could have ever imagined.

66. Ethi-Reasoning

Key Terms: Values and Beliefs Concerning Dilemmas with Wildlife While Respecting Others Views, Dilemma, Responsibility

Respect Matthew Dylan, 2002 0739857800, Non-ficiton Educators, health professionals, and parents all agree that as society grows more complex, young people are in greater need than ever for grounding in the basic values that determine character.

Kids Talk about Respect Carrie Finn, Amy Bailey Muehlenhardt, 2006 1404823182, Non-ficiton

Kind Kendra answers children's letters about how and why one should respect other people, animals, and things.

Respect Kathryn Kyle, 2002 1567660924, Non-ficiton Topics are selected to meet higher comprehension abilities, including U.S. history and values. Children will also enjoy learning to use the complete glossary, index, maps, and references for writing reports.

67. Wildlife on Coins and Stamps

Key Terms: Look at Wildlife on Coins and Stamps, Symbol, Value, Culture

Coin and Stamp Collectors' Electronic Album: Computerize Your Collections with this Introduction to Using Your PC for Your Hobbies Mark Rose, Gordon White, 2006 1887132007, Non-ficiton Book looks at coins and stamps.

Standard handbook of stamp collecting Richard McP. Cabeen, Collectors Club of Chicago. Committee on Publications, 1979 0690017731, Non-ficiton Book that looks at stamp collecting.

Coin Collecting Kenneth E. Bressett, Boy Scouts of America, Boy Scouts of America, 1975 083953390X, Non-ficiton A handbook for earning the Boy Scout merit badge in coin collecting.

68. What You Wear is What They Were

Key Terms: Renewable, Nonrenewable Resources; Where Clothing is From, Natural Resource

Clothes Ruth Thomson, 2006 1583409394, Non-ficiton Every day, tons of used materials-from glass and paper to plastic and rubber-are thrown away and taken to landfills. This series explains how we can simultaneously do Earth a favor and create practical items from materials that would otherwise be discarded.

Geography Matters John Hopkin, Nicola Arber, Andy Leeder, Heather Blades, Lisa Owen, Chris Ryan, Linda Thompson, Paul Brooker, Garrett Nagle, 2002 0435355260, Non-ficiton Geography Matters is a popular course that follows the QCA Scheme of Work and offers support for the Key Stage 3 Strategy.

The clothes we wear Sally Hewitt, Jane Rowe, 2006 0237531313, Non-ficiton This wonderfully successful series really puts the story back into history! A unique combination of reader and information each exciting volume brings the past alive by linking key events to a fast moving narrative.

69. Does Wildlife Sell?

Key Terms: Identify Wildlife in Advertising, Stereotype, Metaphor, Advertising

Communicating nature: how we create and understand environmental messages Julia B. Corbett, 2006 1597260681, Non-ficiton The book offers a fresh and engaging introductory look at a topic of broad interest, and is an important work for students of the environment, activists and environmental professionals interested in understanding the cultural context of human-nature interactions.

Advertising, the Uneasy Persuasion: Its Dubious Impact on American Society Michael Schudson, 1999 0465000800, Non-ficiton Looks at the emergence of the animal image in advertising.

The Psychology of Advertising: A Simple Exposition of the Principles of Psychology in Their Relation to Successful Advertising Walter Dill Scott, 2006 1425484573, Non-ficiton The book shows the psychology of advertising.

70. Pay to Play

Key Terms: Consumptive and Nonconsumptive Uses of Wildlife; Hunting or Bird Watching, Private and Public Lands, Resource, Recreation, Revenue

Backyard Bird Watching for Kids: How to Attract, Feed, and Provide Homes for Birds George H. Harrison, Kit Harrison, 1997 1572230894, Non-ficiton A fascinating opportunity for children to learn how to attract birds to their own backyards. This book is filled with entertaining and fulfilling projects that allow children to interact with nature while learning about the needs and behaviors of wild birds.

Bird Watching for Kids: A Family Bird Watching Guide Steven A. Griffin, Elizabeth May Griffin, 1995 1559714573, Non-ficiton An introduction to bird watching covers identifying and observing variousinds of birds.

Hunting: Have Fun, Be Smart Jack Weaver, Sara Coppin, 2002 0823937607, Non-ficiton Explains about the sport of hunting, what equipment is required, and the rigors.

71. Arctic Survival

Key Terms: Non-Renewable and a Renewable Resource

Protecting Global Environments Susan Watson, 2003 158340399X, Non-ficiton What does it mean to be a citizen of the world? This thoughtful new series from Smart Apple Media asks how we can make our planet a better place.

Managing Our Natural Resources William G. Camp, Thomas B. Daugherty, 2000 0766815544, Non-ficiton This introductory book explores important issues in agriculture and natural resources

The Earth's Resources: Renewable and Non-Renewable Rebecca Harman, 2005 1403470685, Non-ficiton Presents an introduction to the earth's resources, including oil, natural gas, nuclear power, solar power, and geothermal power.

72. Make a Coat

Key Terms: Identify Plants, Animals as Clothing

Clothes Heather Govier, 1991 1560740094, Non-ficiton Discusses clothing and how it is manufactured and distributed. Includes suggestions for related projects

The clothes we wear Sally Hewitt, Jane Rowe, 2006 0237531313, Non-ficiton This wonderfully successful series really puts the story back into history! A unique combination of reader and information each exciting volume brings the past alive by linking key events to a fast moving narrative.

Clothes Ruth Thomson, 2006 1583409394, Non-ficiton Every day, tons of used materials-from glass and paper to plastic and rubber-are thrown away and taken to landfills. This series explains how we can simultaneously do Earth a favor and create practical items from materials that would otherwise be discarded.



73. Lobster in Your Lunch Box

Key Terms: Foods That are Derived From Plants and Animal; Cost of a Family Meal, Domesticated, Nondomesticated

Food Plants Jennifer Cochrane, 1991 0811427331, Non-ficiton



Describes food plants, where they grow, how they are cultivated, their importance for the survival of humans and animals, and the need for more crops to feed the world's growing population.

Food Plants Jennifer Cochrane, 1991 0811427331, Non-ficiton Describes food plants, where they grow, how they are cultivated, their importance for the survival of humans and animals, and the need for more crops to feed the world's growing population.

Food Milton Meltzer, Sharon Lane Holm, 1998 0761303545, Non-ficiton

A series of essays explains where food comes from and how it gets to our table, why it costs what it does, and asks if we will have enough food in the future.

74. Let's Talk Turkey

Key Terms: Explain Origin and Development of a Domesticated Animal; Turkeys, Wild

Out of the Wild: The Story of Domesticated Animals Hope Ryden, 1995 0525674853, Non-ficiton

Text and photographs trace the long history of animal domestication, focusing on fifteen familiar animals, from wolves kept as protectors and pets to chickens trained to fight. By the creator of Your Dog's Wild Cousins.

The Covenant of the Wild: Why Animals Chose Domestication Stephen Budiansky, 1999 0300079931, Non-ficiton

Animal rights extremists argue that eating meat is murder and that pets are slaves. This compelling reappraisal of the human-animal bond, however, shows that domestication of animals is not an act of exploitation but a brilliantly successful evolutionary strategy that has benefited humans and animals alike.

All about Turkeys

Jim Arnosky, 1998 0590481479, Non-ficiton

The wild turkey is a uniquely American animal. With his clear, informative text and derailed watercolors, Arnosky explores the turkey's life cycle, habitat, and behavior with an immediacy kids love.

75. Wildlife Bibliography

Key Terms: Wildlife Shaping Human Development, Having Values, Society, Historical, Development, Value

Fish & Wildlife: Principles of Zoology and Ecology L. DeVere Burton, 2001 0766832600, Non-ficiton Fish and Wildlife: Principles of Zoology and Ecology, 2E enlightens readers to the principles of biology in the context of how science relates to the survival of fish and wildlife. Captivating and informative, the book seemlessly integrates the principles of zoology and ecology with the lives of different kinds of wild animals that inhabit North America.

Endangered Wildlife: Habitats in Peril

Jeanne Nagle, 2009

143585019X, Non-ficiton

The worlds wildlife is vanishing at an alarming rate. Scientists at the Nature Conservancy and the World Wildlife Federation estimate that one in four mammals, and a full third of Earths amphibians are in danger of becoming extinct. Today species are becoming extinct at a rate that is anywhere from 100 to 1,000 times faster than normal.

The values book: teaching 16 basic values to young children

Pamela Byrne Schiller, Tamera Bryant, 1998

0876591896, Non-ficiton

Young children learn best by doing, even when it comes to learning values. The Values Book is full of activities, projects, and ideas to help children learn values and build character, both individually and in groups. Each chapter addresses one of 16 different values, including understanding, patience, and tolerance.

76. Changing Attitudes

Key Terms: Factors That Change Attitude Related to Wild Animals, Community Interviews

Climate change: environment and civilization in the Middle East

A. Issar, Mattanyah Zohar, 2004

3540210865, Non-ficiton

This survey of the ancient levels of lakes, rivers and the sea, as well as changes in the compositions of stalagmites and sediments reveals an astonishing correlation of climate changes with the emergence and collapse of civilizations in the Middle East.

Climate change: critical concepts in the environment Frank Chambers, Michael Ogle, 2002 0415276578, Non-ficiton This book gives a glimpse at the changing globe and the necessary change that needs to be made in attitudes toward the Earth.

Don't give me that attitude!: 24 rude, selfish, insensitive things kids do and how to stop them Michele Borba, 2004 0787973335, Non-ficiton

What happened? You thought you were doing the best for your child and didn't set out to raise a selfish, insensitive, spoiled kid. In her newest book, *Don't Give Me That Attitude!* parenting expert Michele Borba offers you an effective, practical, and hands-on approach to help you work with your child to fix that very annoying but widespread youthful characteristic, *attitude*.

77. Changing Societies

Key Terms: Native American Societies and Cultures, Resources, Stress

Native Americans: A Complete Thematic Unit Jill Norris, Evan-Moor Educational Publishing, Davis, 1996 1557995753, Non-ficiton Long before Columbus came, they lived and thrived throughout the land. This cross-curricular unit teaches that the term "Native Americans" represents a diverse group. There are many different tribes and nations and each has its own unique traditions.

Indians: The First Americans Kathryn F. Ernst, Dick Smolinski, 1979 0531022730, Non-ficiton Presents the history of American Indians from 30,000 years ago to the present.

Native Americans Jay Miller, 1993 0516011928, Non-ficiton The "New True Books" have been produced to fill a very important need. Children are by nature inquisitive and these fact-filled books provide answers to many basic questions.

78. History of Wildlife Management

Key Terms: Define Wildlife Management, Resource, Agency, Law, Regulation, Game, Nongame

Wildlife Management: Science & Technology Charles D. Stutzenbaker, Brenda J. Scheil, Michael K. Swan, Jasper S. Lee, Jeri D. Mattics, 1998 0813431263, Non-ficiton This book explores what wildlife management is all about. Urban wildlife management Clark Edward Adams, Kieran Jane Lindsey, Sara J. Ash, 2006 084939645X, Non-ficiton The first comprehensive text to examine the issues that have led to the need for human-wildlife interface management strategies, Urban Wildlife Management focuses not only on ecological matters, but also incorporates the political, economic, and societal issues.

Urban wildlife management Graeme Caughley, Anthony Ronald Entrican Sinclair, 1994 0865421447, Non-ficiton The first eleven chapters of the book take the reader through the basic principles of ecology necessary for an understanding of wildlife management. Further chapters progress to the practical problems experienced in wildlife management, treating management as problems in applied ecology.

79. Wild Bill's Fate

Key Terms: Legislation Affecting Wildlife, Social, Political Viewpoints Concerning Wildlife, Bill, Law, Legislature, Amendment

The evolution of national wildlife law

Michael J. Bean, Melanie J. Rowland, Environmental Defense Fund, World Wildlife Fund, 1997 0275959880, Non-ficiton

When the first edition of this book was published in 1977--to overwhelming critical and popular acclaim--it was the only publication to analyze wildlife law comprehensively as a distinct component of federal environmental law.

The Columbia guide to American environmental history Carolyn Merchant, 2002 0231112327, Non-ficiton This is the only major reference work to explore all the major themes and debates in the burgeoning field of environmental history.

Focus on European Environmental Law Ludwig Krämer, 1992 042145590X, Non-ficiton This book looks at European Environmental law and how it has transformed over the years

80. Know Your Legislation: What's in It for Wildlife?

Key Terms: Describe the Legislative Process from Bill to Law

How a Bill Becomes a Law

Tracie Egan, 2003 0823944719, Non-ficiton

Discusses how legislators devise, debate, and approve new laws, with the concurrence of the president.

Law

Boy Scouts of America, Boy Scouts of America, Michael Froman, ABA Special Committee on Youth Education for Citizenship, 1975 0839533896, Non-ficiton

Defines the concept of law as it relates to society and discusses specific laws and the judicial system as they affect everyday life.

Making a Law Sarah De Capua, 2004 0516228013, Non-ficiton Identify the key ideals of the American democratic form of government- Identify and practice selected forms of civic discussion and participation- Recognize that a variety of formal and informal factors influence and shape public policy

Section Three: Sustaining Fish and Wildlife Resources

81. Learning to Look, Looking to See

Key Terms: Describe Differences Seen in the Environment as the Result of Casual and Detailed Observation, Observe, See, Appreciate, Sense

Looking at Nature: A Beginner's Guide Derrick Knowlton, 1978 0718823281, Non-ficiton

An introduction to identification, equipment, the recording of observations and ecology for newcomers to this rewarding hobby.

Discover Nature in Water & Wetlands: Things to Know and Things to Do Elizabeth P. Lawlor, 2000 0811727319, Non-ficiton

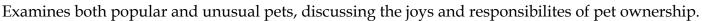
The Discover Nature series combines dozens of simple, nonintrusive activities with detailed illustrations and informative text to provide a fun and friendly introduction to hands-on nature study.

Into the Sea Brenda Z. Guiberson, Alix Berenzy, 2000 0805064818, Non-ficiton A beautiful, compelling book about the fragile life cycle of the endangered sea turtle.

82. Animal Charades

Key Terms: Distinguish Between Domesticated and Wild Animals

About Pets Sindy McKay, 2002 1891327429, Non-ficiton



Pets: A Comprehensive Handbook for Kids Frances Nicholson Chrystie, Margery Facklam, Gillett Good Griffin, 1995 0316142816, Non-ficiton A comprehensive handbook on the care, understanding, and appreciation of birds, cats, dogs, fish, guinea pigs, rabbits, reptiles, farm animals, wild animals, and many more includes current information on illnesses and first-aid remedies.

Wild Animals Time-Life Books, Time-Life Books, 1989 0809448777, Non-ficiton

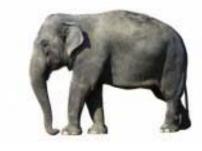
Questions and answers provide information on the behavior and life cycles of such animals as giraffes, leopards, skunks, elephants, and alligators. Includes charts, diagrams, and an activities section.

83. Animal Poetry

Key Terms: Poems and Inspirational Value of Wildlife, Poetry, Imagine

A Crow Doesn't Need a Shadow: A Guide to Writing Poetry from Nature Lorraine Ferra, Diane Boardman, 1994 0879056002, Non-ficiton These writing experiences give children (and adults) safe allowance to become quiet and tap into their inner wealth of being. I have seen miracles blossom from kids I least expected to respond. In a world of growing disquiet and alienation, this book offers us a welcomed calm and focused energy

William Carlos Williams: Poetry for Young People William Carlos Williams, Christopher MacGowan, Robert Crockett, 2003 1402700067, Non-ficiton



Thirty-two of his finest verses, accompanied by gorgeous paintings that capture Williams' evocative references to nature and everyday life, grace this new title in the much-celebrated *Poetry for Young People* series.

Poetry, Grades 5-6: Grades 5-6. Linda Armstrong, Evan-Moor Educational Publishing, 2005 1557999945, Non-ficiton

Includes 27 contemporary and classic poems in reproducible format plus easy-to-follow lesson plans and reproducible student activity pages.

84. Drawing on Nature

Key Terms: Generalize That Wildlife and Other Animals are an Important Inspiration for Art, Science, Observation and Inspiration, Visualization

Looking at Nature: Art for Children Series

Brigitte Baumbusch, 1999

1556709714, Non-ficiton

A fresh concept in children's book publishing, the Art for Children series helps kids discover the world of visual art in a fun, intuitive manner. Using a wealth of images from around the globe and across the centuries, these eye-catching books encourage children to appreciate art in a way that is natural and absorbing.

Nature Through Science and Art Susie Gwen Criswell, 1994 0830645764, Non-ficiton This activity book combines science and art to explore the wonders of nature. A revision of Nature with Art, Criswell's book instills a deep awareness of the environment in children.

Nature in Art Anthea Peppin, 1992 0395645557, Non-ficiton Nature in Art helps children learn to enjoy works of art by showing them art's relevance to their own experiences. Includes children's projects, puzzles, and tongue twisters.

85. The Hunter

Key Terms: Feelings, Attitudes, on Hunting, Browse, Habitat, Edge Effect, Carrying Capacity, Adaptation, Predator, Prey, Range, Ecological Niche, Consumer, Management, Responsibility

Hunting Gale, Dawn Laney, 2007 0737738960, Non-ficiton Provides a collection of essays that offer varying viewpoints on the subject of hunting, covering such topics as whether it has a role in wildlife maintenance, how it has been affected by technological innovations, and whether it is a form of cruelty

Hunting Adam G. Klein, 2008 1599289601, Non-ficiton A first look at hunting.

Let's Go Hunting Suzanne Slade, 2007 1404236465, Non-ficiton



Describes the sport of hunting, discussing where to go hunting, what to wear, and how to learn to hunt.

86. Wildlife Issues: Community Attitude Survey

Key Terms: Address Values Held by Various Groups in Regards to Animals, Interview, Survey, Belief

The Everything Kids' Environment Book: Learn How You Can Help the Environment by Getting Involved at School, at Home, Or at Play Sheri Amsel, 2007 159869670X, Non-ficiton Kids are eager to learn how to help protect the environment and preserve the Earth. This fun guide shows them how to reduce waste, recycle materials, protect plant and animals, and more.

Responsibility Lucia Raatma, 2001 0736891560, Non-ficiton This book takes a close look at environmental ethics and the responsibility of having values in regards to the planet Earth.

What do you stand for? for kids: a guide to building character Barbara A. Lewis, Marjorie Lisovskis, 2005 1575421747, Non-ficiton True Stories, inspiring quotations, thought provoking dilemmas, and activities help elementary school children build positive character trade including caring, fairness, respect, and responsibility

87. Too Close for Comfort

Key Terms: Possible Consequences for Conditions of Crowding, Disturbance, Safety, Behavior

Possibilities and Problems in America's New Urban Centers: The Rise of Cities Suzanne J. Murdico, 2003 0823940314, Non-ficiton With the arrival of thousands of immigrants from Europe and Asia, the face of our population changed.

The City Kathryn Hinds, 2003 0761416781, Non-ficiton

Describes the social and economic structure of city life during the Renaissance, from about 1400 to 1600, explaining how cities varied in government, commerce, population, and culture, and how they influenced the shaping of European civilization.

Overpopulation Rebecca Stefoff, 1993 0791015815, Non-ficiton

Presents the findings of modern population experts that probe into the causes and effects of population growth on world poverty and hunger, in hopes of preventing the quality of life from being threatened by overcrowding.

88. Ethi-Thinking

Key Terms: Look at Activities That are Harmful to Wildlife and the Environment

Earthways: simple environmental activities for young children Carol Petrash, Donald Cook, 1992 087659156X, Non-ficiton This book is packed with over 200 pages of art and nature activities that promote first-hand environmental understanding and teach children to become creators, not just consumers.

Human Impact on the Environment Elizabeth Rose, 2006 1404228225, Non-ficiton

Describes the negative effect human beings have had upon the environment, and what is being done to stop it.

People and the Environment Jennifer Boothroyd, 2007 0822586010, Non-ficiton

Describes how people use the environment and natural resources, including animals, water, and oil; the ways humans have adapted to their environments; and how humans destroy the environment.

89. No Water Off a Duck's Back

Key Terms: Oil spills, Pollutants and How they Affect Birds, Trade-Off

Oil Spills Jane Walker, 2004 1932799109, Non-ficiton Disasters caused by human actions or natural forces often dramatically affect both the environment and civilization.

Oil Spills!: The Perils of Petroleum Jane Duden, Susan Walker, 1999 0780778405, Non-ficiton When the Exxon Valdez slammed onto rocky Bligh Reef, 11 million gallons of crude oil blackened the water.

Oil Spills Lesley A. DuTemple, 1999 1560065249, Non-ficiton Examines the causes and some specific occurrences of oil spills and leaks and discusses the environmental issues and efforts to prevent future spills.

90. Migration Barriers

Key Terms: Migration as it Relates to Wildlife, Developing Highways Through Migration Routes, Land-Use Planning, Consequences

Migration Mary King Hoff, 2002 1583412417, Non-ficiton

Discusses animal migration, including different animals that migrate, the routes they take and how they navigate, and the various reasons that they make the journey.

Migration Monica Hughes, Anita Ganeri, 2004 1403458855, Non-ficiton Describes how animals as different as monarch butterflies and gray whales travel in a similar pattern.

Animal Migration Janet McDonnell, 1998 1567664024, Non-ficiton

Children will love reading and learning about these fascinating creatures. These volumes can be used as a reference for children researching a particular creature or as general-interest books for children who are fascinated by 'creepy crawlers' and want to learn more about them through reading



91. Shrinking Habitat

Key Terms: Effects of Human Development on Wildlife, Habitat, Food Web, Development, Herbivores, Carnivores, Vegetation, Consequences

The human impact on the natural environment Andrew Goudie, 2000

0262571382, Non-ficiton

The Human Impact on the Natural Environment has become the classic student text on how human activity has changed and continues to change the face of the Earth. The fifth edition maintains the structure of the previous editions as it examines the human role in natural processes and systems. Areas covered include animals, vegetation, soils, landforms, water, the atmosphere, and climate.

Where Land & Water Meet: A Western Landscape Transformed Nancy Langston, William Cronon, 2005 0295984996, Non-ficiton Water and land interrelate in surprising and ambiguous ways, and riparian zones, where land and water meet, have effects far outside their boundaries. Using the Malheur Basin in southeastern Oregon as a case study, this intriguing and nuanced book explores the ways people have envisioned boundaries between water and land, the ways they have altered these places, and the often unintended results.

Human evolution: an illustrated introduction

Roger Lewin, 1999

0632043091, Non-ficiton

The latest edition of this highly successful anthropology and evolutionary biology text has been fully updated to include completely new units on evolutionary theory and patterns of extinction and evolution.

92. Smokey Bear Said What?

Key Terms: Identify Fire Effects, Forest, Grassland Fires, Prescribed Burn, Management

Fires Michael Woods, 2006 0822547139, Non-ficiton Explains why fires are so deadly and describes devastating fires throughout history.

Forest Fires Luke Thompson, 2000 0516235702, Non-ficiton

Each book is clearly written using simple sentences and familiar vocabulary. Brilliant color photos, fascinating sidebars, and user-friendly fact boxes, charts, and tables highlight key information in the text.

Fire: friend or foe Dorothy Hinshaw Patent, William Muñoz, 1998 0395730813, Non-ficiton Fire has frightened and fascinated human beings for centuries. Although we often think of fire as only hurtful, it can play an essential part in maintaining the natural balance of nature.

93. Noisy Neighbors

Key Terms: Noise Levels that can Adversely Affect Living Creatures, Stress, Decibel, Ordinance, Hypothesis, Correlation, Consequences, Responsibility

Noise Pollution Zachary Inseth, 1998 1567665098, Non-ficiton Nature is awesome and inspiring--yet at the same time, fragile. With this thrilling collection, children can look into the eye of a hurricane, chase a twisting tornado, and ride powerful waterfalls.

Sound and Vibrations Peter D. Riley, 2005 1583407189, Non-ficiton Why can't sound travel through outer space? How can light be bent? Science can be a puzzling topic to inquiring young minds.

Noise Pollution Shan Finney, 1984 0531048551, Non-ficiton Discusses the problem of noise pollution, ranging from the annoyance level to that of a dangerous health hazard in modern society, and describes solutions made possible by noise reduction technology and changes in public health laws.

94. Flip the Switch for Wildlife

Key Terms: Trace Route of Electrical Energy, How it Effects the Environment, Energy, Development, Generator, Technology

Electricity and Thermal Physics Mark Ellse, Chris Honeywill, Adrian Watt, 2004 074877663X, Non-ficiton Examples from the prescribed specifications are used to illustrate important principles. Information is presented in an accessible and concise user-friendly format for students of all abilities.

Electricity & Magnetism Gerard Cheshire, 2006 1583409947, Non-ficiton Physics is not just a class in school; it's a factor in our daily lives, responsible for the electricity, colors, and sound around us, and ruling even the movements and positioning of the solar system. Electricity Antonella Meiani, 2002 0822500868, Non-ficiton Full of easy-to-do experiments and descriptive illustrations, each book in the series focuses on a certain aspect of science.

95. To Zone or Not to Zone

Key Terms: Land Use Planning, Conflicts Between Humans and Animals

Introduction to Animal Rights: Your Child Or the Dog? Gary Lawrence Francione, 2000 1566396921, Non-ficiton Two-thirds of Americans polled by the Associated Press agree with the following statement: "An animal's right to live free of suffering should be just as important as a person's right to live free of suffering."

Our Animal Friends and Foes William Atherton DuPuy, Edward William Nelson, 2004 1417943645, Non-ficiton Wild life writer, Du Puy narrates the lives of many varied species from the lower to the higher forms of a wonderful variety of animals.

One kingdom: our lives with animals: the human-animal bond in myth, history, science, and story Deborah Noyes, 2006 0618499148, Non-ficiton Here Deborah Noyes embarks on a quest for understanding – struggling with science and love – attempting to distance, but also bring closer, the "other" kingdom.

96. Hazardous Links, Possible Solutions

Key Terms: Pesticides Enter Food Chains, Students Look at Hawks, Shrews, and Grasshoppers, Organic, Herbicide, Accumulate, Biomagnification

Food Chains Anita Ganeri, 2004 1403458847, Non-ficiton Looks at how finding and eating food can be viewed as forming patterns, even in environments as different as the woods and the oceans.

Food Webs: Interconnecting Food Chains Susan H. Gray, Ashlee Schultz, 2008 0756532612, Non-ficiton Looking at food chains with hawks and flacons on the top of many.

A Prairie Food Chain



A. D. Tarbox, 2008 1583416005, Non-ficiton

Introduces some of the plants and animals of the prairie food chain, including bluestem grass, the prairie shrew, differential grasshopper, red-tailed hawk, bull snake, scaled quail, and American badger.

97. World Travelers

Key Terms: Identify Native and Exotic Plant and Animal Species Through Local Investigation, Effects of Introducing Species on Ecosystems, Exotic, Introduced, Native, Dominant Species, Invasive Species

Carnivorous Plants Rebecca L. Johnson, 2006 0822565633, Non-ficiton A fly lands on a plant's shimmering leaf. But when the insect tries to leave, it can't. The leaf's sticky surface has the fly trapped! As the fly struggles to escape, the leaf starts to move.

Australia April Pulley Sayre, Sayre April Pulley, 1998 0761330070, Non-ficiton These critically acclaimed reference works feature original maps and high-quality graphics. The exquisite design, oversize format, and readable text are especially appropriate for young readers.

Plants and Animals of Hawaii Susan Scott, 1991 0935848932, Non-ficiton A thorough treatment of the many plant and animal species found in Hawai'i.

98. Rare Bird Eggs for Sale

Key Terms: Reasons to Collect Wildlife

Bird Eggs Helen Frost, 2006 0736881948, Non-ficiton A book about bird eggs and the different kinds.

Collect, Print and Paint from Nature John Hawkinson, 1963 0807512729, Non-ficiton



An interesting look at reasons to collect wildlife and nature.

Collecting Fossils: Hold Prehistory in the Palm of Your Hand Steve Parker, Murray Weston, 1998 0806997621, Non-ficiton

Step into the past. Here are all the basics on the fossilization process and collecting them: recognizing rocks that contain fossils, what tools and techniques to use, and how to collect in a safe and environmentally-safe way.

99. Pro and Con: Consumptive and Non-consumptive Uses of Wildlife

Key Terms: Consumptive and Non-consumptive Uses of Wildlife, Impact, Value

Curecanti National Recreation Area Rose Houk, Southwest Parks and Monuments Association, 1991 0911408924, Non-ficiton The narrow thread of the Gunnison River once cut through high, eroded vistas and sagebrushcovered mesas.

Recreation and tourism: a changing industry Sue Warn, 1999 0748744185, Non-ficiton This book looks at the pro and con's of the many uses of wildlife.



Conserving Fresh Water Carol Inskipp, World Wildlife Fund, 2006 023752760X, Non-ficiton How much water can you save by turning the tap off when you brush your teeth? How many litres of water do we need each day? What is virtual water? Conserving Fresh Water answers

100.Riparian Zone

Key Terms: Factors Involved in Land-Use Planning, Simulate Hearing on Land Use, Interest Groups, Riparian

Governance, Politics and the Environment: A Singapore Study Maria Francesch-Huidobro, Institute of Southeast Asian Studies, 2008 9812308326, Non-ficiton The application of the "governance theory" approach to specific case studies is itself a topic that deserves much greater study than what it has so far received.

Avoiding Gridlock Michelle Lomberg, 2003 1583403574, Non-ficiton Eight new titles in this popular series engage readers in objective discussions of key global concerns facing the world today.

Coping with Natural Disasters Allison Stark Draper, Amy Vreeland, 2001 0823920712, Non-ficiton This title provides up-to-date and well-researched information on how to deal with major natural disasters such as hurricanes, tornadoes, tsunamis, forest fires, and ice storms.

101. Changing the Land

Key Terms: Define Fragmentation, How it Effects Wildlife Diversity and Populations, Land-Use, Transportation Systems, Fragmentation

Ecology and evolution of cooperative breeding in birds Walter D. Koenig, Janis L. Dickinson, 2004 0521530997, Non-ficiton Cooperative breeders are species in which more than two individuals participate in raising young at a single nest. Although relatively rare, this behaviour entails dramatic forms of both cooperation and competition, and gives important insights into many areas including sexual selection and incest avoidance.

Biodiversity John I. Spicer, 2009 1435851676, Non-ficiton Discusses the many different life forms that have existed on Earth, their importance, and how they have changed over time

Mad cow disease: bovine spongiform encephalopathy Tom Ridgway, 2002 082393487X, Non-ficiton Important and Timely Information Related to the Social Studies and Health Curricula These in-depth

Important and Timely Information Related to the Social Studies and Health Curricula These in-depth and informative books examine the nature of these diseases and the devastating effects they have had on populations throughout the world and throughout history.

102. Cabin Conflict

Key Terms: Possible Circumstances in Which Public and Private Interests May Conflict on Land Use, Eminent Domain, Condemnation, Deed

Water management in the 21st century: the allocation imperative Terence R. Lee, 1999 1840640804, Non-ficiton Interest in water resources reallocation via water markets has been increasing over the last two decades in response to several factors, and while many authors have devoted attention to the whys, wherefores, and implications of resource shifts, as well as to the relative successes and failures of water markets Community geography: GIS in action Kim English, Laura S. Feaster, 2003 1589480236, Non-ficiton Designed to facilitate an understanding of local places using geographic information system (GIS) technology to effect change, this text encourages everyone from students to active citizens to seek out and study important issues and problems facing their own communities.

Global resources: opposing viewpoints Charles P. Cozic, 1998 1565106733, Non-ficiton Looks at the extent of depletion of the Earth's resources and whether development has caused population and environmental crises

103. Back from the Brink

Key Terms: Look at Reasons for Wildlife Decline, Recovery of Wildlife, Reintroduction

Bird Alert Peggy Thomas, 2000 0761314571, Non-ficiton



Each volume focuses on a group of endangered animals and includes a broad range of conservation programs, from government agencies and university researchers to grass-roots individuals who run approved rehabilitation and adoption programs.

Endangered Wildlife: Habitats in Peril Jeanne Nagle, 2009 143585019X, Non-ficiton The worlds wildlife is vanishing at an alarming rate. Scientists at the Nature Conservancy and the World Wildlife Federation estimate that one in four mammals, and a full third of Earths amphibians are in danger of becoming extinct.

Wildlife Crisis Steve Parker, Russ Parker, 2009 1435806859, Non-ficiton This book brings awareness towards the animals that are endangered of extinction.

104. Philosophical Differences

Key Terms: Identify Points of View of Groups Concerning Wildlife, Resources, Issues, Problem

Tourism, Leisure and Recreation Garrett Nagle, 1999 0174447051, Non-ficiton Tourism, leisure and recreation. The impact of tourism in coastal areas. Mountains, high ground and rugged relief. Sustainable tourism and ecotourism.

Population: opposing viewpoints Karen Balkin, 2005 0737729511, Non-ficiton First introduced 35 years ago, the Opposing Viewpoints series has developed and set the standard for current-issue studies.

Animal Testing: Issues and Ethics Stephanie Watson, 2009 143585022X, Non-ficiton Because of the biological similarities between many animals and humans, scientists can learn about diseases, and find out how humans might react to medicines, cosmetics, chemicals, and other products by testing them on animals first.

105. Turkey Trouble

Key Terms: Examples of Exponential and Linear Growth Rates in Wildlife, Factors that Limit Growth of Wildlife Pop, Population

Advanced Turkey Hunting: Turkey Hunting's Top Experts Reveal Their Secrets for Success Gary Clancy, Michael Hanback, 2003 1589230647, Non-ficiton Every spring, millions of hunters take to the fields and forests in search of wild turkeys. While some hunters are successful in bagging their bird, many come home empty-handed.

Beyond Turkey: A Thanksgiving Feast of Fun, Facts, and Activities Debbie Herman, Ann D. Koffsky, Nancy Lane, 2005 0764130633, Non-ficiton This beautifully illustrated book tells kids everything they will need to celebrate the Thanksgiving holiday.

Wild Turkeys Dorothy Hinshaw Patent, William Muñoz, 1998 0822530260, Non-ficiton With full-color, breathtaking photos and easy-to-read texts, each book in this series describes the life cycle of a plant or animal.

106. Career Critters

Key Terms: Examples of How Animals and Plants Can be used to Manage Problems, Niche, Erosion, Insecticide, Manager

Plants and Animals Alan Ward, 1994 0531142426, Non-ficiton This series provides young readers with a hands-on approach to understanding the first principles of science.

Plants and Animals Barbara Taylor, 2002 0199109346, Non-ficiton Focusing on a major area of scientific knowledge, this title draws the reader into the world of the modern scientist.

Water in Plants and Animals Isaac Nadeau, 2003 0823962644, Non-ficiton All life on Earth depends on water. Eye-popping illustrations and straightforward scientific descriptions make the water cycle clear to young readers.

107. Wildwork

Key Terms: Describe Wildlife Occupations, Wildlife-Related Careers, Vocation

The complete guide to environmental careers in the 21st century Kevin Doyle, Sam Heizmann, Tanya Stubbs, Environmental Careers Organization, Bill Sharp, 1998 155963586X, Non-ficiton Compiled by the acknowledged leaders in environmental career information, *The Complete Guide to Environmental Careers in the 21st Century* is a completely revised and updated edition of what has become the standard reference on the subject.

Environmental Careers: A Practical Guide to Opportunities in the 90s David James Warner, 1992 0873715241, Non-ficiton Environmental Careers presents a broad-based, yet concise survey of employment opportunities in the environmental field.

Careers for animal lovers & other zoological types Louise Miller, 2007 0071476156, Non-ficiton Are you the type to choose a trip to the zoo over a ball game? Were you the family member who always came home with a stray dog? Are your shelves filled with books about animals?

108. Checks and Balances

Key Terms: Hypothetical Wildlife Management Decisions, Factors that Affect Size of Wildlife Population, Herd of Animals

Managing Our Natural Resources

William G. Camp, Thomas B. Daugherty, 2000 0766815544, Non-ficiton This introductory book explores important issues in agriculture and natural resources. It includes information on the importance of conserving and preserving our natural resources, and addresses hot topics such as solid waste disposal and wetland preservation.

Environmental Pioneers Patricia Byrnes, 1998 1881508455, Non-ficiton Profiles people who have been influential in the environmental movement

Saving Wildlife Rufus Bellamy, 2005 1583405968, Non-ficiton This proactive series recognizes that many young people want to play a part in protecting the planet.

109. Deer Crossing

Key Terms: Wildlife Management Issues, Evaluate Alternatives, Land Use, Condemnation, Deed

Endangered Wildlife: Habitats in Peril Jeanne Nagle, 2009 143585019X, Non-ficiton The worlds wildlife is vanishing at an al

The worlds wildlife is vanishing at an alarming rate. Scientists at the Nature Conservancy and the World Wildlife Federation estimate that one in four mammals, and a full third of Earths amphibians are in danger of becoming extinct.

Extinction A-Z Erich Hoyt, 2001 089490325X, Non-ficiton

Presents an alphabetically arranged reference guide to terms and issues relating to plant and animal extinction, and lists laws, government agencies, and public interest organizations that deal with biological extinction.

A to Z Guide to White-Tailed Deer and Deer Hunting Randall Gilbert, 2003 0970749392, Non-ficiton Every facet of deer hunting and deer hunting terminology is presented in this attractive and carefully cross-referenced style compendium, with authoritative illustrations and diagrams

110. From Bison to Bread: The American Prairie



Key Terms: Describe Habitat Needs or Prairie Plants and Animals, Plants and Animals that Have Benefited from Prairie Change, Bison, Exotic, Forb, Herbivore, Humus, Monoculture, Pothole, Playa, Prairie, Predator

Bison Cherie Winner, 2001 1559717750, Non-ficiton Where the animal lives, what it eats, when it sleeps, how it raises its young and much more.

American Bison Ruth Berman, 2008 0822575132, Non-ficiton American bison have lived on the North American continent for 10,000 years, but as hunting techniques changed, these symbols of the American West nearly became extinct.

The Prairie: An Enduring Spirit Charles Rotter, 2001 1583410295, Non-ficiton Describes the plants and animals found in the different types of North American prairies and grasslands

111. Bird Song Survey

Key Terms: Bird Counting, Observing Wildlife, Inventory, Population, Management, Habitat



Bird Songs: A Backwards Counting Book Betsy Franco, Betsy Franco-Feeney, Steve Jenkins, 2007 0689877773, Non-ficiton Calabrata paighborhood birds in this postic picture book, and count their sou

Celebrate neighborhood birds in this poetic picture book, and count their sounds backward from ten to one, until all is quiet in the yard again.

How Many Birds? Don L. Curry, Johanna Kaufman, 2000 0736870393, Non-ficiton These books develop visual literacy, stimulate object definition, enhance vocabulary development, teach early number concepts and skills, and are fun to read at the same time!

Secrets of sound: studying the calls and songs of whales, elephants, and birds April Pulley Sayre, 2002 0618015140, Non-ficiton This book celebrates the challenges of lab and fieldwork and the thrill of discovery. It not only explores the world of animal communication but also highlights the critical role scientific research can play in preserving endangered animals.

112. A Picture Is Worth a Thousand Words

Key Terms: Describe Changes in Public Attitudes Toward Wildlife, Compare Photographs that Represent Changes in Tech. and Practices, Market Hunting, Poaching, Fry, Hatchery, Funding, Transplant, Transportation

Our precarious habitat Melvin A. Benarde, 1973 0393063607, Non-ficiton Examines health problems related to the environment and the role played by science and technology in the cause and control of pollution

Political behavior of the American electorate William H. Flanigan, Nancy H. Zingale, 1994 087187797X, Non-ficiton Flanigan and Zingale explore these and other questions in this classic study of American political behavior.

The Teen Guide to Global Action: How to Connect with Others (near and Far) to Create Social Change

Barbara A. Lewis, 2007

1575422662, Non-ficiton

Kids everywhere are deciding they can't wait to become adults to change the world. They're acting right now to fight hunger and poverty, promote health and human rights, save the environment, and work for peace in their communities and around the globe.

113. Wildlife Research

Key Terms: Reasons for Wildlife Research, Design Wildlife Research Project, Ethics

Lost Wild America: The Story of Our Extinct and Vanishing Wildlife Robert M. McClung, 1993 0208023593, Non-ficiton

Traces the history of wildlife conservation and environmental politics in America to 1992, and describes various extinct or endangered species.

I Want to Be an Environmentalist Stephanie Maze, Catherine O'Neill Grace, 2000 0152019391, Non-ficiton Brimming with colorful photographs and fascinating information, *I Want to Be an Environmentalist* offers an up close look at an exciting field.

A century of biological research Harlow Burgess Mills, 1977 040510409X, Non-ficiton

This book examines wildlife research and the interesting aspects that come along with the topic.

114. Dropping in on Deer

Key Terms: How Habitat Surveys Provide Important Information, Explain Importance of Scientific Knowledge, Population Density of Deer, Inventory, Fecal Pellets, Scat, Plot

Ecology of teleost fishes Robert J. Wootton, 1998 041264200X, Non-ficiton Fully updated and rewritten, this new edition of Ecology of Teleost Fishes offers a thorough and integrated approach to the area and is essential reading for all students of fish biology and ecology, fisheries science and aquaculture.

Managing Our Natural Resources William G. Camp, Thomas B. Daugherty, 2000 0766815544, Non-ficiton This introductory book explores important issues in agriculture and natural resources. It includes information on the importance of conserving and preserving our natural resources, and addresses hot topics such as solid waste disposal and wetland preservation.

Deer

Emily Rose Townsend, 2006 0736894969, Non-ficiton Readers will get up close and personal with the animals of the world and explore the breathtaking beauty of their environment, all while learning the need to protect the fragile habitat of woodland animals.

115. Deer Dilemma

Key Terms: Wildlife Management, Sustainability of Resources, Deer Population, Conservation, Game Animal, Non-Game Animal, Endangered, Threatened, Consumptive

Development, Globalisation and Sustainability John Morgan, 2001 0748758224, Non-ficiton Students are helped to progress from GCSE and Standard Grade within each title, through regular questions and enquiry activities. The topic books are ideal for individual usage as the content is detailed and concise.

Urban wildlife management Clark Edward Adams, Kieran Jane Lindsey, Sara J. Ash, 2006 084939645X, Non-ficiton The first comprehensive text to examine the issues that have led to the need for human-wildlife interface management strategies, Urban Wildlife Management focuses not only on ecological matters, but also incorporates the political, economic, and societal issues.

White-tailed Deer: Ecology and Management Lowell K. Halls, 1984 0811704866, Non-ficiton Includes the work of over 70 wildlife professionals on whitetail biology, ecology, habitat, and population management

116. Playing Lightly on the Earth

Key Terms: Distinguish Between Games that are Damaging and Not Damaging to the Environment

Society and environment R.I.C. Publications, R.I.C. Publications Pty, Limited, 2001 1863116613, Non-ficiton Each workbook is accompanied by a comprehensive teachers guide designed to provide a structured resource for the teacher. The teachers guide provides teachers with clear guidelines as to the outcomes being covered, answers, assessment, discussion and background information to support the workbook where necessary

The Olympic Games Explained: A Student Guide to the Evolution of the Modern Olympic Games Vassil Girginov, Jim Parry, 2005 0415346045, Non-ficiton The Olympic Games Explained represents a comprehensive introduction to the central themes and background of the modern games.

Science as inquiry: active learning, project-based, web-assisted, and active assessment strategies to enhance student learning Jack Hassard, 2000 0673577317, Non-ficiton Written by master science teacher, Jack Hassard, Science as Inquiry presents the best ideas for turning kids on to science!

117. Litter We Know

Key Terms: Ways that Litter Pollution can Endanger Wildlife, Make Collage

Clean Planet: Stopping Litter and Pollution Tristan Boyer Binns, 2005 1403468524, Non-ficiton Explains what pollution is, where it comes from, how it affects the environment, and what can be done to help reduce these results. Pollution: problems & solutions National Wildlife Federation, 1998 0070471053, Non-ficiton Ranger Rick's NatureScope is a creative, activities-centered education series dedicated to inspiring in children an understanding and appreciation of the natural world, while developing the skills they will need to make responsible decisions about the environment.

The Polluted Planet Jen Green, 2004 1593891407, Non-ficiton

Looks at what pollution is, defines different types of pollution, and suggests ways to help fight pollution and protect the environment.

118. Planning for People and Wildlife

Key Terms: Land Use Planning, Elements of the Natural Environment can be Reduced in Developing Cities

Land Use and Abuse D. J. Herda, Margaret L. Madden, 1990 0531109534, Non-ficiton

Describes the environmental impact of land use, showing how careless development leads to loss of agricultural lands and animal and plant species and causes deforestation, desertification, and urban sprawl.

Land Use and Abuse Terri Willis, 1992 0516055070, Non-ficiton

One of the most important educational focuses for the next decade will be the cleaning up and saving of our planet from unthinking destruction by its inhabitants -- not through nuclear war but through the thoughtless erosion of the environment by our own actions.

Land Use Nicolas Brasch, 2005 1740709063, Non-ficiton The Australia Focus series brings together a range of topics about Australia.

119. Improving Wildlife Habitat in the (

Key Terms: Describe Essential Components of Habitat, Land Use, Improvement

There's Still Time: The Success of the Endangered Species Act



Mark A. Galan, National Geographic Society (U.S.), 1997 0792270924, Non-fiction In a lavish photo essay, children are introduced to the successes of environmental action with sections on rescued plants and animals and accounts of species that are making comebacks.

Habitats of the World Marshall Cavendish Corporation, Marshall Cavendish Corporation, Jill Bailey, Mary J. Leou, 2006 0761475230, Non-fiction

Alphabetically arranged two-page entries cover the places of the world where creatures live, providing information on weather, plants, animals, and the people that made the area known.

Protecting Earth's Land Valerie Rapp, 2008 0822575590, Non-ficiton Nearly all living things depend on Earth's land and its resources to survive. But did you know that people do many things that hurt the land?

120. Enviro-Ethics

Key Terms: Actions that are Harmful and Beneficial to the Environment, their Own Behaviors that can Help Environment, Ethics, Responsibility

The state of the planet John Nicholson, 2002 1865080160, Non-fiction Now in paperback. Read this book, and act on it - for the sake of the planet.

Power: Ethical Debates about Resources and the Environment Kate Ravilious, 2008 0237533693, Non-fiction

Presents both sides of environmental issues involving natural resources, including environmental ethics, power and energy, renewable resources, transportation and travle, and wood and water use

Global resources: opposing viewpoints Helen Cothran, 2003 0737716819, Non-ficiton

Presents varying opinions about the state of the world's resources, including their possible depletion, agricultural policies, and energy sources.

121. Can Do!

Key Terms: Problem in Wildlife, Environmental Project, Research, Plan, Authority, Compromise, Constructive, Realistic, Effective, Alternatives



Planet Earth: 25 Environmental Projects You Can Build Yourself: 25 Environmental Projects You Can Build Yourself Kathleen M. Reilly, 2008 1934670049, Non-fiction Children's knowledge of the Earth and its ecology will blossom with this engaging guide to understanding and enriching the environment.

Science Fair Projects: The Environment Robert L. Bonnet, Dan Keen, Frances W. Zweifel, Bob Bonnet, 1995 0806905425, Non-fiction 60 environmental science projects that can be performed by intermediate grade students. Activities range from simple (observing evidence of wild animals) to complex (comparing rates of decomposition of chicken bones) and include projects related to biology, weather, physics, botany, chemistry, behavior, and consumerism.

Projects for a Healthy Planet: Simple Environmental Experiments for Kids Shar Levine, Allison Grafton, Terry Chui, 1992 0471554847, Non-fiction Designed to help children understand the causes of pollution; examine alternatives to the use of nonrenewable resources; and learn to create environmentally friendly products. In this process the child can learn about the science involved in the natural world and in the products we manufacture.

122. Sustainability: Then, Now, Later

Key Terms: Components of Sustainable Community, Effects of Individual Actions, Sustainable Communities

Sustainable homes Ewan McLeish, World Wildlife Fund, 2006 0237527715, Non-fiction Sustainable Futures explores the current threats to our world resources and the possible solutions to some of the most urgent and difficult problems facing today's decision-makers.

Development, Globalisation and Sustainability John Morgan, 2001 0748758224, Non-fiction Students are helped to progress from GCSE and Standard Grade within each title, through regular questions and enquiry activities. The topic books are ideal for individual usage as the content is detailed and concise.

The Growth of Cities Robert Snedden, 2004 1583404740, Non-fiction Earth's landscape is constantly changing, through natural processes and human activity. Each book in this series investigates the short- and long-term consequences of these transformations and how they can be managed for a sustainable future.