



Inter-relating Language and Science

Kindergarten – Grade 12

## Part 2: 2000-2005







Prepared by the Los Angeles Unified School District

for **SSWIMS** ("Science Standards with Integrative Marine Science" (NSF award ESI 9819424)

and

**COSEE-West** ("Center for Ocean Sciences Education Excellence-West") NSF awards OCE 215506 to UCLA and OCE 0215497 to USC

## **Introduction**

This "Oceanography Bibliography" provides an instructional resource for referencing published literature specific to the study of ocean sciences. Elementary and secondary teachers may use these references to further students' reading skills and understanding of science concepts and the achievement of science standards.

Bibliographical references include the author, title, publisher information, subject, reading level, interest level, and a priority rating.

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This "Oceanography Bibliography" was created by Library Services, Los Angeles Unified School District in collaboration with staff of the UCLA "Science Standards with Integrative Marine Science" (SSWIMS) program and the USC/UCLA Center for Ocean Sciences Education Excellence – West (COSEE-West).

Grateful appreciation is extended to Bonnie O'Brian and Beverly Edwards and their staff in LAUSD Library Services for preparation of the bibliography.

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## Oceanography Bibliography (continued)

## from 2000 to 2005

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2000-2005

#### Baker. Jeannie THE HIDDEN FOREST \* Bak ISBN: 0688157610 Greenwillow 2000 unpaged. Subject[s]: Kelp - Fiction Skin diving - Fiction Tasmania - Fiction Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-1\* A young boy, Ben, is out fishing with a trap. He casually discards any catch he does not want. When he loses his trap overboard, he asks his friend Sophie to help him dive for it. As they swim through the kelp forest, they encounter a habitat filled with plant and animal life, even a whale. This experience changes Ben's thinking about the value of marine life. Baker's collages are made of natural materials and exquisitely capture the beauty of the sea. Excellent for discussing man and nature and this artistic technique. Keywords: Early literacy - Kelp - Fishing - Marine life - Preschool - Art techniques - Oceans - Whales -Change - Habitats - Man and nature - Collage Banks, Kate A GIFT FROM THE SEA Ban ISBN: 0374325669 Foster 2001 p. Subject[s]: Ocean – Fiction Rocks - Fiction Seashore - Fiction Reading Level, gr. 3-4 Interest Level, gr. 2-4 P-2 A young boy finds an intriguing rock on the beach and takes it home as a treasure. Though he is unaware of its history, the story tells the reader how it came to be along the seashore. Georg Hallensleben's illustrations are colorful and bold, but not informative. Useful for introducing the study of geology. Keywords: Geology - Earth science - Rocks - Oceans - Seacoasts - Seashores - Beaches Brown, Margaret Wise **SNEAKERS**, THE SEASIDE CAT ISBN: 0060286938 HarperCollins 2003 p. Bro Subject[s]: Beaches - Fiction Cats - Fiction Ocean - Fiction Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-1\* A black and white cat named Sneakers has many adventures when he visits the seashore with the family he lives with. Exquisite color art by Anne Mortimer. Delightful story for

units on cats and seashores.

Keywords: Cats - Pets - Seashores - Life science - Rhymes

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 Ehrlich, H.M. LOUIE'S GOOSE \* Ehr ISBN: 0618030239 Houghton 2000 unpaged. Subject[s]: Beaches – Fiction Geese – Fiction Toys - Fiction Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2 Louie rescues Rosie, his toy goose, when she falls in the water during a vacation at the seashore. Fullpage, colorful illustrations by Emily Bolam accompany this story about a child's love for a favorite toy. A nice read-aloud that depicts a loving family relationship. Keywords: Beaches - Geese - Seashores - Vacations - Early literacy - Read-aloud - Toys Fernandes, Eugenie SLEEPY LITTLE MOUSE Fer ISBN: 1550747010 Kids Can 2000 p. Subject[s]: Bedtime - Fiction Mice - Fiction Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2 Little mouse cries so much, when Mommy tucks her in for a nap, that the bed floats out to sea. While there, she plays with all the water creatures and animals until she finally falls asleep. Fimo pliable modeling material was used in the optically dimensional illustrations by Kim Fernandes. Sweet story for bedtime. Good visual example to demonstrate this creative art technique. Keywords: Mice - Marine animals - Clay - Bedtime - Art techniques - Seas - Read-aloud - Creativity -Animals - Early literacy - Preschool Horowitz, Ruth CRAB MOON Hor ISBN: 0763607096 Candlewick 2000 p. Subject[s]: Crabs - Fiction Horseshoe crabs - Fiction Reading Level, gr. 3-4 Interest Level, gr. 1-4 P-2 Daniel's mother takes him to the beach under a full moon one summer night to watch hordes of horseshoe crabs lay their eggs. Attractive oil paintings by Kate Kiesler take readers along. Includes factual information at the end. Describes an uncommon experience with an ancient sea creature suffering from shrinking spawning grounds. Useful for studying marine animals, life cycles, and endangered species. Keywords: Marine animals - Marine life - Horseshoe crabs - Endangered species - Beaches - Life cycles

- Crabs

★ Kar	Karas, G. Brian ATLANTIC ISBN: 0399236325 Putnam 2002 unpaged. Subject[s]: Atlantic Ocean - Fiction Ocean - Fiction Reading Level, gr. 3-4 Interest Level, gr. K-3 P-1*
	Written from the point of view of the Atlantic Ocean, information regarding the size, location, growth, contents, and tides is presented. Karas' large doublepage illustrations in gouache, acrylic, and pencil are child-like and include appealing human and animal characters not mentioned in the text. The sparse narrative is conversational and informative. Includes one page fact sheet. Excellent for motivating units in earth science related to the ocean, for discussing point of view, and for reading aloud.
	Keywords: Physical science - Oceanography - Atlantic Ocean - Oceans - Earth science - Point of view - Read-aloud
* Luc	Luciani, Brigitte HOW WILL WE GET TO THE BEACH? ISBN: 0735812691 North-South 2000 p. Subject[s]: Beaches - Fiction Transportation - Fiction Reading Level, gr. 2-3 Interest Level, gr. K-4 P-2
	Roxanne's car won't start, so she has to find another way to get to the beach but, with each alternative, she discovers she must leave something behind. Bright colors in full page illustrations by Eve Tharlet assist early readers in defining the story. Children will enjoy listening to the guessing-game format more than once, enabling them to fill in with the answers before each page is turned. Good for discussion on transportation and problem solving.
	Keywords: Beaches - Early literacy - Transportation - Problem solving - Seashores - Pattern books - Riddles - Repetition - Colors
★ Mac	McNaughton, Colin <b>OOMPH!</b> ISBN: 0152164634 Harcourt 2001 p. Subject[s]: Pigs - Fiction Seashore - Fiction Wolves - Fiction Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-3
	Preston the pig, and his family leave for a seashore vacation, and the perennial predator, Mr. Wolf, catches a ride on the luggage rack. When Preston runs into a girl pig, Max, he hurts his nose. She "kisses it better" and the become friends. The two enjoy daily activities, making sand castles, surfing, and exploring tide pools while Mr. Wolf has one misadventure after another and never dines on pork. McNaughton's sunny illustrations complement the text. Could be used to discuss friendship.
	Keywords: Pigs - Wolves - Seashores - Vacations - Friendships - Preschool - Days of the week - Beginning readers - Early literacy

2000-2005 Murphy, Stuart J SEAWEED SOUP Mur ISBN: 0060280336 HarperCollins 2001 31p. Subject[s]: Set theory - Fiction Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-1\* Part of the MathStart series, this story begins with a pot of seaweed soup which is shared by a group of marine animals. This is a springboard for learning about matching sets. This humorous story illustrates the importance of understanding one-toone correspondence. Illustrations by Frank Remkiewicz are lively and entertaining. Text is clear and concise. An appendix expands on activities to reinforce concepts presented. An ideal readaloud for developing observation skills and for introducing one-to-one correspondence. Keywords: Marine animals - Marine life - Concept books - Problem solving - Beginning readers - Early literacy - Observation skills - Read-aloud - Sharing - Preschool - Math activities - One-toone correspondence Pallotta, Jerry THE DORY STORY Pal ISBN: 0881060755 Charlesbridge 2000 p. Subject[s]: Baths - Fiction Boats and boating – Fiction Marine animals – Fiction Marine plants - Fiction Ocean - Fiction Reading Level, gr. 2-3 Interest Level, gr. K-4 P-2 Danny sets out in a dory to find out more about the complex food web in the ocean, only to almost become a part of it. David Biedrzycki's vivid acrylic illustrations depict a hair-raising scenario that turns out to be a bath-time tale. A useful read-aloud for learning about marine life and food chains as well as for showing how talking precedes writing. Keywords: Food chains - Oceans - Marine animals - Imagination - Read-aloud - Marine plants - Early literacy - Marine life - Boats - Creative writing - Bathing Pfister. Marcus RAINBOW FISH AND THE SEA MONSTERS' CAVE Pfi ISBN: 0735815372 North-South 2001 p. Subject[s]: Fear - Fiction Fishes - Fiction Reading Level, gr. 3-4 Interest Level, gr. PreK-3 P-2 When a sick fish needs a special kind of red algae as a cure, Rainbow Fish and a friend brave the sea monster's cave only to discover that their fears were all an illusion. Intriguing watercolors by Pfister include shiny foil fish scales which add visual interest. A valuable read-aloud for discussing fears, the role of imagination, courage, generosity, and discriminating the difference between fiction and fact. Keywords: Fishes - Marine animals - Illnesses - Read-aloud - Fears - Courage - Caves - Fact and fantasy -Preschool - Monsters - Perception - Mistakes Copyright © 2005 LAUSD 4 Library Services

2000-2005

#### Ryan, Pam Munoz HELLO, OCEAN

Rya

ISBN: 0881069876 Talewinds 2001 unpaged. Subject[s]: Ocean - Fiction Senses and sensation - Fiction Stories in rhyme

Reading Level, gr. 3-4 Interest Level, gr. 1-4 P-2

A young girl frolics at the ocean, drawing upon her five senses to poetically describe, in rhyming couplet form, the taste, feel, smell, sights, and sounds she experiences. Mark Astrella's acrylic on airbrush paper illustrations are striking, but a little irritating because the skin tone and hair style of the little girl vary throughout the book, even though this adventure takes place in one afternoon. Useful for encouraging young students to describe an experience in terms of all their senses.

Keywords: Oceans - Senses - Descriptive language - Rhymes - Poetry

War

#### Ward, Helen OLD SHELL, NEW SHELL

ISBN: 0761327088 Millbrook 2002 p. Subject[s]: Australia - Fiction Coral reefs and islands – Fiction Coral reef animals - Fiction Great Barrier Reef (Australia) – Fiction Shells - Fiction Reading Level, gr. 2-3 Interest Level, gr. PreK-6 P-2.

A hermit crab outgrows its shell and goes in search of a new one. When he finds himself in one that is way too big, he winds up switching with a larger crab that has just abandoned its shell. Ward's bright, meticulously-executed color illustrations showing life in a coral reef make this book visually appealing. Includes a labeled map of the reef at the end for those who want to name each creature. Useful in the study of marine animals.

Keywords: Coral reefs - Hermit crabs - Homes - Shells - Early literacy - Marine life - Marine animals - Preschool

	OCEANOGRAPHY BIBLIOGRAPHY
	2000-2005
*	Ward, Jennifer SOMEWHERE IN THE OCEAN
War	ISBN: 0873587480 Rising Moon 2000 27p.
	Subject[s]: Counting - Fiction
	Marine animals – Fiction
	Picture puzzles
	Stories in rhyme
	Reading Level, gr. 3-4 Interest Level, gr. PreK-3 P-1*
	An array of marine life, such as manatees, sea otters, jellyfish, seahorses, crabs, and whales, are presented in their natural habitat showing mothers and their marine babies doing natural things. A lively counting story, told in rhyme, complete with a musical score, and hidden numbers in the gouache and watercolor illustrations by Kenneth J. Spengler will entice students to participate in the song and hunt for numbers. Excellent for marine and ocean units, musical participation, and for reading-aloud.
	Keywords: Rhymes – Concept books – Counting – Marine life – Animals babies – Marine animals – Puzzles – Read-aloud – Preschool
* Wil	<ul> <li>Willis, Jeanne DO LITTLE MERMAIDS WET THEIR BEDS?</li> <li>ISBN: 0807516686 Whitman 2001 unpaged.</li> <li>Subject[s]: Bedwetting - Fiction Mermaids and mermen – Fiction Stories in rhyme</li> <li>Reading Level, gr. 2-3 Interest Level, gr. PreK-4 P-2</li> </ul>
	A special dream about a mermaid helps Cecelia solve her bedwetting problem. Introduces several marine animals. Colorful illustrations by Penelope Jossen complement the rhyming text. One picture depicts a child on the toilet. Includes a brief note regarding bedwetting. Nice read-aloud providing reassurance about this childhood behavior.
	Keywords: Mermaids - Read-aloud - Problem solving - Bedwetting - Behaviors - Dreams - Marine animals - Rhymes - Preschool - Early literacy
* Win	Winkelman, Barbara Gaines <b>SOCKEYE'S JOURNEY HOME</b> ISBN: 1568998295 Smithsonian/Soundprints 2000 31p. Subject[s]: Animals - Migration - Fiction Salmon - Fiction Reading Level, gr. 4-5 Interest Level, gr. 4-8 P-1*
	Part of the Smithsonian Oceanic Collection series. Depicts the life cycle and dangers faced by Pacific Ocean sockeye salmon. Vivid color pictures by Joanie Popeo enhance the written text. Reproduction is discussed. Includes information about the species, glossary, and points of interest. Excellent resource for life and social sciences.
	Keywords: Washington - Fishes - Salmon - Oceans - Life cycles - Life science - Pacific Ocean - Reproduction - Animals - Migration

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	2000-2005
*	Winton, Tim <b>THE DEEP</b>
Win	ISBN: 1582460248 Tricycle 2000 p.
	Subject[s]: Fear – Fiction
	Dolphins – Fiction
	Swimming - Fiction
	Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-4
	The dolphins living in the water by her family's beach home help Alice to overcome her fear of the deep. Full-page, color illustrations by Karen Louise adorn this story about swimming in the sea. Needs to be accompanied by water safety discussion and reinforcement with young children.
	Keywords: Dolphins - Seacoasts - Swimming - Oceans - Fears
• Bar	Barner, Bob <b>FISH WISH</b> ISBN: 0823414825 Holiday House 2000 29p. Subject[s]: Coral reefs and islands - Fiction
	Marine animals - Fiction
	Reading Level, gr. 1-2 Interest Level, gr. K-2 P-1*
	Vivid, colorful images of coral reef creatures introduce the reader to this underwater world as a child imagines what it might be like to be a fish. All the creatures reappear in a double-page spread, followed with an identifying key. Various marine animals including the clownfish, hermit crab, sea anemone, and sea horse are then described. A final, informative page on the fragile, endangered environment of the coral reef provides additional fact. Useful for studying fish, coral reefs, ocean life, environment.
	Keywords: Coral reefs - Wishes - Marine life - Environment - Fishes - Imagination - Dreams - Early literacy - Marine animals - Beginning readers
• Kit	Kittinger, Jo S <b>GOING TO THE BEACH</b> ISBN: 0516225359 Childrens Pr. 2002 23p. Subject[s]: Beaches - Fiction Reading Level, gr. K-1 Interest Level, gr. PreK-2 P-2
	Part of the Rookie Reader series. Simple rhyming language tells about a family spending the day at the beach. Color illustrations by Shari Warren. Includes word list and information about the author and illustrator. Good for beginning readers on their own and for units on the seashore, play, and family recreation.

Keywords: Beginning readers - Early literacy - Preschool - Rhymes - Seashores - Family life - Play

	OCEANOGRAPHY BIBLIOGRAPHY
▲ Adl	2000-2005 Adler, David A YOUNG CAM JANSEN AND THE DOUBLE BEACH MYSTERY ISBN: 0670035319 Viking 2002 30p. Subject[s]: Beaches - Fiction Mystery and detective stories Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2
	A Viking Easy-To-Read series chapter book. Young Cam uses her photographic memory and deductive reasoning to solve two mysteries while at the beach with her mom, Aunt Molly, and friend Eric. Bright, color illustrations by Susanna Natti. Good for thinking about detail and the concept of lost and found.
	Keywords: Memory - Thinking - Deductive reasoning - Analysis - Seashores - Mysteries - Lost and found - Friendships - Aunts - Details - Early literacy
Fic Cal	Caldwell, V.M. <b>TIDES</b> ISBN: 1571316280 Milkweed 2001 311p. Subject[s]: Adoption - Fiction Family life - Fiction Reading Level, gr. 5-6 Interest Level, gr. 5-7 P-2
	Eleven-year-old Elizabeth, having lived in many foster homes, is adopted by the Sheridan family and her new parents and half-sister and brother are trying to make her feel part of the family. They go to Grandmother's Atlantic seaside home for the summer where, much to Elizabeth's dismay, she must also coexist with six other grandchildren while trying to overcome her fear of the ocean. A good story about adjusting to a large extended family and thinking about intergenerational relationships and adoption.
	Keywords: Adoptions - Extended families - Grandparents - Oceans - Swimming - Fears - Family life - Change - Vacations
Fic Ibb	Ibbotson, Eva <b>ISLAND OF THE AUNTS</b> ISBN: 0525464840 Dutton 2000 281p. Subject[s]: Animals, Mythical – Fiction Islands – Fiction Kidnapping – Fiction Marine animals - Fiction Reading Level, gr. 6-7 Interest Level, gr. 5-7 P-3
	The three aunts are the caretakers of a beautiful island and its group of unusual inhabitants. Getting older, they decide to kidnap some children who can be taught to take over the island. When a millionaire wants to turn the island into a theme park, the children, who now love living there, know that they are the ones who must save the island. For the special reader interested in mythical animals and for thinking about kidnappings and responsibility.
	Keywords: Islands - Fantasies - Aunts - Kidnappings - Mythical creatures - Responsibility - Theme parks - Marine animals

	2000-2005
Fic Rue	Ruepp, Krista <b>THE SEA PONY</b> ISBN: 0735815356 North-South 2001 61p. Subject[s]: Friendship – Fiction Homesickness – Fiction Horses – Fiction Islands - Fiction
	Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2
	Charlie, a young girl, is determined to help Philip and his pony, Goblin, adjust to life on her island home and not miss their beautiful mountains and forests of Iceland. Charlie and her stallion are tested when Goblin with Philip on his back appears determined to enter the ocean and swim toward home even though they both face drowning in the rough sea. Beautiful watercolor illustrations by Ulrike Heyne highlight this chapter book. Useful for discussions of horses, islands, friendships, and homesickness.
	Keywords: Friendships - Adventures - Horses - Homesickness - Islands - Courage - Chapter books – Oceans
Fic Ver	Verne, Jules 20,000 <b>LEAGUES UNDER THE SEA</b> ISBN: 0688105351 HarperCollins 2000 394p. Subject[s]: Sea stories Submarines - Fiction Reading Level, gr. 7-8 Interest Level, gr. 7-A P-1*
	CORE 7 Part of the Books Of Wonder series. A classic tale of adventure which anticipates the invention of the submarine. The submarine's commander, Captain Nemo, imprisons a shipwrecked scientist, his servant, and harpooner on board. A wonderful exploration of the undersea world and the human mind. This new edition is illustrated with color plates by Leo and Diane Dillon. Useful for science fiction units and to integrate literature and science.
	Keywords: Adventures - Science fiction - Classics - Sea voyages - Marine life - Submarines - Scientists - Interdisciplinary - French literature - World literature
001.9 Gui	Guiberson, Brenda Z TALES OF THE HAUNTED DEEP ISBN: 080506057X Holt 2000 70p. Subject[s]: Curiosities and wonders Ghosts Sea stories Shipwrecks Panding Level or 4.5 Interact Level or 4.7 P.2
	Reading Level, gr. 4-5 Interest Level, gr. 4-7 P-2
	Presents a variety of myths, superstitions, spooky tales, and mysterious maritime occurrences. Guiberson includes artwork, photographs, and artifacts to accompany tales of ocean legends and lore. Includes bibliography, index, and other suggested reading. Can be used as a companion teaching resource for introduction to east and west coastal regions of the United States.
	Keywords: Oceans - Seas - Monsters - Mysteries - Legends - Sea stories - Pirates - Lighthouses - Supernatural - Superstitions - Ghosts

9

2000-2005

#### 363.34 Draper, Allison Stark COPING WITH NATURAL DISASTERS

Dra ISBN: 0823920712 Rosen 2001 154p.

210

Subject[s]: Disaster relief Natural disasters Survival

Reading Level, gr. 6-7 Interest Level, gr. 7-10 P-2

Part of the Coping series, this book discusses at length the nature of natural disasters such as earthquakes, volcanoes, tsunamis, floods, hurricanes, tornadoes, wildfires, and lightning. Suggests ways to deal with them. Contains list of resource agencies, glossary, further readings, and index. Useful for units on survival, safety, and the natural environment.

Keywords: Physical science - Oceanography - Earthquakes - Earth science - Survival - Floods - Geology - Natural disasters - Tsunamis - Meteorology - Safety - Forest fires

363.7 Dils, Tracey E THE EXXON VALDEZ

Dil

Wen

#### ISBN: 0791057844 Chelsea House 2001 118p. Subject[s]: Alaska - Prince William Sound Region Exxon Valdez (Ship) - Accident, 1989

Oil spills

Reading Level, gr. 9-10 Interest Level, gr. 9-12 P-1\*

This title in the Great Disasters: Reforms And Ramifications series focuses on the Exxon Valdez oil spill in Alaska, including its impact on the environment, animals and plants, the clean-up, and prevention of future spills. Includes black-and-white photographs, chronology of the spill, list of other major oil spills, bibliography, and index. Solid choice for American history and environmental and ecology units.

Keywords: American history - Twentieth century - Disasters - Life science - Marine ecology - Pollution-Environment - Alaska - Oil spills - Exxon Valdez - Ecology - Marine animals

#### 371.4 Wendt, Jennifer MARINE BIOLOGIST

ISBN: 0736803300 Capstone 2000 48p. Subject[s]: Occupations Marine biology - Vocational guidance

Reading Level, gr. 5-6 Interest Level, gr. 5-9 P-2

This title in the Career Exploration series discusses the career of marine biologist. Explains the education and skills required, duties, related jobs, salary range in the late 1990s, current job market, and future employment outlook. Short sentences, large typeface, charts, and color photographs make this an easy-to-read book. Includes glossary, where to find more information, and index. Useful for research on careers.

Keywords: Hi-low - Careers - Scientists - Marine biology - Marine science

	OCEANOGRAPHY BIBLIOGRAPHY 2000-2005
398.2 Gri	Grimm, Jakob Ludwig Karl <b>THE FISHERMAN AND HIS WIFE</b> ISBN: 1568461402 Creative Editions 2001 p. Subject[s]: Fairy tales Folklore - Germany Reading Level, gr. 6-7 Interest Level, gr. 7-12 P-2
	In this title from the Once Upon A Time series, a tale of insatiable greed and unbridled lust for power is chronicled. A fisherman and his wife learn the hard way. Somber color illustrations by John Howe reflect and enhance a clearly-written text. Vocabulary may be problematic for ELL students. Appropriate for a lesson on values.
	Keywords: Greed - Power - Oceans - Germany - Fairy tales - Fishes - Good and evil - Punishment - Stress - Gratitude - Folklore - Fisherman and His Wife
398.2 Wol	Wolkstein, Diane <b>THE DAY OCEAN CAME TO VISIT</b> ISBN: 0152017747 Gulliver 2001 unpaged. Subject[s]: Folklore - Nigeria Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2
	A retelling of a Nigerian folktale, a pourquoi tale, explaining why the sun and moon live in the sky. Steve Johnson and Lou Fancher's decorative artwork draws readers in. An appealing tale for learning more about the sun, the moon, the ocean, friendships, and African folklore.
	Keywords: Africa - Folklore - Nigeria - Pourquoi tales - Sun - Moon - Oceans - Friendships
511 Sch	Schaefer, Lola M <b>MUSTY-CRUSTY ANIMALS 123</b> ISBN: 1588105199 Heinemann Library 2002 24p. Subject[s]: Counting books Crustaceans - Counting books Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2
	Part of the Read And Learn/Musty-Crusty Animals series. Numbers one through ten are presented through facts related to crustacean animals. Each double-page spread shows the corresponding number of squares on one side and a color photograph with superimposed numerals on the other. Includes picture glossary and index. Useful in talking about marine animals as an introduction to numbers and counting.

Keywords: Early literacy - Numerals - Lobsters - Counting - Sequence - Hermit crabs - Counting books - Marine animals - Numbers - Horseshoe crabs - Sea horses

525 Cole, Michael D EARTH

Col ISBN: 0766015076 Enslow 2001 48p.

Subject[s]: Earth Planets Reading Level, gr. 4-5 Interest Level, gr. 3-8 P-1\*

Part of the Countdown To Space series, this volume focuses on Earth, including its creation, composition, orbits, atmosphere, physical characteristics, and evolution of life. Color photographs, chapter notes, glossary, further reading list, and index. Excellent for astronomy and Earth science units.

Keywords: Physical science - Earth - Atmosphere - Astronomy - Water - Evolution - Solar system - Sun - Volcanoes - Planets - Oceans - Earth science

#### 551.4 Nelson, Robin WHERE IS WATER?

Nel

Lle

ISBN: 0822545926 Lerner 2003 23p. Subject[s]: Water Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-2

Part of the First Step Nonfiction/Water series. Simple text and color photogrpahs explain the water, which covers 80% of the earth's surface, is everywhere: in lakes, rivers, and oceans as well as swimming pools, skating rinks, and bathtubs. Includes two pages of interesting facts about water, how to locate water on a map, a glossary, and an index. Useful in beginning research about water.

Keywords: Beginning readers - Preschool - Oceans - Rivers - Earth science - Waterfalls - Vocabulary - Clouds - Early literacy - Water - Icebergs - Maps

#### 551.42 Llewellyn, Claire CORAL REEFS

ISBN: 1575722038 Heinemann 2000 32p. Subject[s]: Coral reefs and islands Reading Level, gr. 2-3 Interest Level, gr. 1-5 P-2

Part of the Geography Starts series, this title offers an introduction to physical geography and the study of coral reefs. Large print, color photographs, and short sentences make content accessible. Includes three aerial photographs of coral reefs and maps to match, glossary, index, and more books to read. Useful for study of physical geography and content-based ELL.

Keywords: Physical science - Physical geography - Earth science - Maps - Early literacy - Coral reefs - Islands - Oceans

2000-2005

#### 551.45 Fowler, Allan LIVING NEAR THE SEA

Fow ISBN: 0516215620 Childrens Pr. 2000 31p.

1011

Rau

Subject[s]: Coasts Seashore Reading Level, gr. 2-3 Interest Level, gr. 1-3 P-2

Part of the Rookie Read-About Geography series, this title briefly describes the lives and livelihoods of people who live near the sea and discusses how they protect themselves when the sea becomes rough. Handsome color photographs and large typeface are found throughout and in a picture glossary at the end. Contains an index. Useful for geography units and for content-based ELL.

Keywords: Early literacy - Dwellings - Cultural geography - Physical geography - Seas - World geography - Oceans - Harbors - Seashores - Lifestyles - Coasts

#### 551.45 Rau, Dana Meachen STROLL BY THE SEA

ISBN: 1571033203 Rourke 2001 24p. Subject[s]: Seashore Reading Level, gr. 1-2 Interest Level, gr. PreK-1 P-2

Part of the Adventurers series. Very simple sentences in large type tell what a young child would take, see, and do on a visit to the seashore. Includes brief descriptions of plants and animals. Color photographs face each page of text. Back matter includes a detailed physical description of the ocean and the seashore, a list of books for further reading, a list of websites. Useful for beginning researchers and for discussions of the seashore and other habitats.

Keywords: Beginning readers - Man and nature - Seashores - Early literacy - Physical geography - Beaches - Oceans - Marine animals - Earth science - Habitats - Preschool

 551.46 Ballard, Robert D THE ETERNAL DARKNESS
 Bal ISBN: 0691027404 Princeton Univ. Pr. 2000 388p. Subject[s]: Underwater exploration - History Reading Level, gr. 9-10 Interest Level, gr. 9-A P-1\*

This personal history focuses on twentieth-century advances in deep-ocean exploration, including manned and unmanned submersibles, deep-ocean creatures and their ecosystems, vent communities, and deep-water archaeology. Discusses contributions by oceanographers such as Jacques Cousteau and William Beebe. Some black-andwhite and color photographs. Excellent for oceanography, marine science, and exploration units.

Keywords: Earth science - Oceanography - Oceanographers - Submersibles - Ecosystems - Archaeology - Shipwrecks - Plate tectonics - Hydrothermal vents - Ballard, Robert - Marine science - Alvin

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 Chambers, Catherine OCEANS AND SEAS

#### 551.46 ISBN: 1575725266 Heinemann 2000 32p. Cha

Subject[s]: Ocean Oceanography

Reading Level, gr. 4-5 Interest Level, gr. 4-7 P-1\*

This title in the Mapping Earthforms series focuses on oceans and seas, including their formation, a look below the surface, importance of sea water, plants and animals, Pacific Ocean, the Labrador Inuit of Canada, and a look at the future. Provides glossary, more books to read, and index. Color photographs, maps, and boxed facts supplement the text. Large font and clean layout appropriate for content-based ELL. Excellent for oceanography and ecology units.

Keywords: Physical science - Earth science - Life science - Ecology - Ecosystems - Oceans - Animals -Seas - Plants - Oceanography - Inuit Indians - Pacific Ocean

#### Charton, Barbara DICTIONARY OF MARINE SCIENCE 551.46

ISBN: 0816042926 Facts on File 2001 373p. Subject[s]: Oceanography - Dictionaries Reading Level, gr. 7-8 Interest Level, gr. 7-A P-1\*

Part of the Science Library series, this revised edition offers more than 2,500 crossreferenced entries covering fields such as botany, chemistry, geology, zoology, and hydrology as well as brief biographies of explorers and a look at instruments. Alphabetically arranged entries range from one sentence to over three columns. Includes black-and-white illustrations, bibliography, five appendixes, and list of websites. One cross-reference leads nowhere. Excellent for quick reference.

Keywords: Reference - Earth science - Marine science - Dictionaries - Oceanography - Microbiology -Meteorology - Zoology - Physical geography - Engineering - Botany - Life science

#### Cobb, Allan B SUPER SCIENCE PROJECTS ABOUT OCEANS 551.46

ISBN: 0823931749 Rosen Central 2000 48p. Cob Subject[s]: Oceanography - Experiments Science projects Reading Level, gr. 4-5 Interest Level, gr. 4-8 P-1\*

> This title of the Psyched For Science series focuses on six science projects covering water cycles, buoyancy, density, pressure and depth, waves, and tides and shorelines. Each provides an introduction, step-by step directions illustrated with color photographs, questions to help analyze the results, and suggestions for further investigation. Includes glossary, websites, further reading, metric conversion table, and index. Text and layout appropriate for content-based ELL. Excellent for oceanography units.

> Keywords: Physical science - Experiments - Science projects - Density - Oceanography - Oceans - Water cycles - Waves - Energy - Tides - Buoyancy - Pressure

Cha

2000-2005

551.46 Gray, Susan Heinrichs OCEANS
Gra ISBN: 0756500222 Compass Point 2000 48p. Subject[s]: Ocean
Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2

Part of the First Reports series, this book introduces the Earth's oceans, describing their physical features, tides, waves, and currents. Discusses the plants and animals which live there and the threat of water pollution. Clearly written, with large typeface, attractive color photographs, maps, and diagram. Includes glossary, fast facts, where to find more information, and index. Useful for beginning research on biomes and ecosystems and for content-based ELL.

Keywords: Biomes - Waves - Ecosystems - Oceans - Tides - Environment - Physical geography - Water pollution - World geography - Ecology - Life science

#### 551.46 Hall, Stephen **EXPLORING THE OCEANS**

Hal

ISBN: 0836827260 Gareth Stevens 2000 48p. Subject[s]: Ocean Oceanography Reading Level, gr. 5-6 Interest Level, gr. 4-8 P-2

Part of An Inside Look series, this large-format book investigates an ocean's formation, the power it generates, the life it supports, its natural resources, and pollution. Cutaway illustrations allow readers to look inside the water, the ocean floor, and the vehicles that travel on or in the sea. The color pictures, photographs, and diagrams explain the text which presents a different topic on each double-page spread. Includes glossary, where to find more information, and index. Good introductory material for oceanography units.

Keywords: Oceans - Marine animals - Marine ecology - Oceanography - Physical science - Life science - Water power - Ships - Earth science - Pollution - Natural resources - Marine science

551.46	Kent, Peter HIDDEN UNDER THE SEA
Ken	ISBN: 0525467726 Dutton 2001 p.
	Subject[s]: Marine biology
	Oceanography
	Underwater exploration
	Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

In twelve two-page spreads, Kent presents ocean legends, treasures, shipwrecks, undersea tunnels, coral reefs, diving, submarines, and fish harvests. His color illustrations offer underwater scenes complete with cross-sections and tiny objects and creatures to find. Includes glossary and sidebars. Describes nuclear missle submarines as monsters due to the devastation they can cause. Useful for oceanography units.

Keywords: Life science - Marine biology - Oceanography - Underwater archaeology - Oceans - Fishes - Submarines - Coral reefs - Whaling - Shipwrecks - Diving - Tunnels

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 551.46 Kovacs, Deborah DIVE TO THE DEEP OCEAN Kov ISBN: 0739812343 Raintree Steck-Vaughn 2000 64p. Subject[s]: Submersibles Underwater exploration Reading Level, gr. 6-7 Interest Level, gr. 6-10 P-1\* This title in the Turnstone Ocean Explorer Book focuses on deep-sea voyages of exploration and discovery by Robert Ballard and others, with special emphasis on the Alvin and other submersibles. Looks at hydrothermal vents and the work of the Woods Hole Oceanographic Institution. Color and black-and-white photographs with fact boxes, glossary, further reading, and index. Excellent introduction for oceanography units. Keywords: Earth science - Ballard, Robert - Hi-low - Oceanography - Scientific discoveries - Woods Hole Oceanographic Institution - Oceans - Hydrothermal vents - Exploration - Marine science -Submersibles - Life science Kovacs, Deborah OFF TO SEA 551.46 ISBN: 0739812289 Raintree Steck-Vaughn 2000 48p. Kov Subject[s]: Atlantis (Research vessel) Oceanography Reading Level, gr. 5-6 Interest Level, gr. 4-10 P-1\* This title in the Turnstone Ocean Pilot Book series describes the discoveries. experiments, duties, and routines of the research ship Atlantis as it explored the ocean floor. Color photographs and illustrations complement the text. Includes glossary, further reading, and index. Excellent for units on oceanography. Keywords: Hi-low - Life science - Marine science - Biologists - Oceanography - Scientific research -Submersibles - Hydrothermal vents - Oceanography - Marine animals 551.46 Sonntag, Linda THE ATLAS OF OCEANS ISBN: 0761324526 Copper Beech 2001 80p. Son Subject[s]: Conservation of natural resources Marine biology Marine resources Ocean Oceanography Submarine geology Reading Level, gr. 7-8 Interest Level, gr. 7-A P-1\*

Despite its title, this is not a collection of maps. This book first looks at how oceans work, then explores the Arctic, Antarctic, and Atlantic Oceans, North and Baltic Seas, Mediterranean, Inland, and Carribbean Seas, and the Pacific and Indian Oceans. Two-page-per-topic layout lavishly illustrated with color and black-and-white photographs and diagrams. Includes people, history, shorelines, and the economy. Provides glossary and index. Excellent for geology and oceanography units.

Keywords: Life science - Earth science - Geology - Oceanography - Oceans - Marine biology - Marine ecology - Marine science - Pollution - Marine animals - Fishing - Great Barrier Reef

2000-2005

#### 551.46 Theodorou, Rod TO THE DEPTHS OF THE OCEAN

Subject[s]: Ocean Oceanography Reading Level, gr. 5-6 Interest Level, gr. 4-7 P-2

This title in the Amazing Journeys series focuses on oceans' depths, including the plants, fish and animals that inhabit the depths, the continental shelf, and the ocean floor. Examines their behavior, feeding habits, survival, and human impact on the ecosystem. Two-page per topic spread combines text and color photographs and illustrations. Provides glossary, more books to read, organizations, and index. Uses the concept of a "journey" via a submersible. For oceanography units.

Keywords: Life science - Oceanography - Marine mammals - Marine life - Marine science - Marine ecology - Predators and prey - Man and animals - Fishes - Conservation - Animal behaviors

551.46 Ward, Kristin OCEANS

War

Subject[s]: Ocean Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2

ISBN: 082395532X PowerKids 2000 24p.

Part of the Nature Books series, this title describes the ocean and its inhabitants. The book is geared to young readers, with a total count of 112 words, large typeface, short sentences, and full-page color photographs. Contains picture glossary, where to find more information, and index. Useful for oceanography units.

Keywords: Beginning readers - Early literacy - Oceans - Marine animals - Marine science

#### 551.46 Weintraub, Aileen THE PACIFIC OCEAN

Wei

ISBN: 0823956393 PowerKids 2001 24p. Subject[s]: Ocean Pacific Ocean Reading Level, gr. 3-4 Interest Level, gr. 3-6 P-2

Part of the Great Record Breakers In Nature series, this title describes the world's largest ocean, the Pacific. Discusses its exploration, resources, movements, and the landforms deep inside it. Large typeface and full-page color photographs and diagrams. Contains glossary, index, and websites. For studies of physical geography and for content-based ELL.

Keywords: Physical geography - Oceans - Physical science - Pacific Ocean - World geography - Exploration

The ISBN: 1575724847 Heinemann 2000 32p.

2000-2005

#### 551.48 Stein, Paul FLOODS OF THE FUTURE

Ste

ISBN: 0823934128 Rosen 2001 64p. Subject[s]: Climatic changes Floods Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-1\*

This title in the Library Of Future Weather And Climate series examines the natural cycle of water, floods and how they occur, and how climatic change caused by global warming might affect them. Color photographs and illustrations supplement the flowing narrative. Includes glossary, organizational websites for more information, further reading, and index. Excellent for units on meteorology, earth science, and environmental issues.

Keywords: Physical science - Earth science - Climate - Floods - Evaporation - Water cycles -Temperature - Thunderstorms - Oceans - Rain - Global warming - Atmosphere

#### 551.57 Schaefer, Lola M THIS IS THE RAIN

Sch

ISBN: 0688170404 Greenwillow 2001 unpaged. Subject[s]: Rain Water Reading Level, gr. 2-3 Interest Level, gr. PreK-4 P-1\*

Describes the water cycle from ocean to evaporation to rain and rivers and back again. Uses the story pattern of The House That Jack Built. Jane Wattenberg's photography in collage done digitally breaks new ground in illustrations. A well-written, informative read-aloud in the study of the water cycle.

Keywords: Scientific principles - Earth science - Art appreciation - Rivers - Rain - Water cycle - Oceans - Evaporation - Read-aloud - House that Jack Built - Preschool - Early literacy

## 551.6 Sayre, April Pulley EL NINO AND LA NINA Say ISBN: 0761314059 Millbrook 2000 80p. Subject[s]: Ocean currents Weather Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-2

Describes the changes that take place in the oceans, atmosphere, and weather during El Nino and La Nina, two extremes in naturally shifting oceans and atmospheric conditions. In particular, this book focuses on the effects of the 1997-1998 El Nino, including tornadoes, hurricanes, and insects. Includes color photgraphs, resources, websites, glossary, and index. Useful for examining the changes in weather and climate and their effects on humankind.

Keywords: El Nino - La Nina - Weather - Climate - Oceans - Man and nature - Atmosphere - Change - 1990s - Tornadoes - Hurricanes - Insects

2000-2005

#### 551.6 Stein, Paul ICE AGES OF THE FUTURE

Ste

ISBN: 0823934152 Rosen 2001 64p. Subject[s]: Climatic changes Ice age

Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-1\*

This title in the Library Of Future Weather And Climate series examines the processes that lead to an ice age and their relationship to global warming and rapid cold snaps. Color photographs and illustrations supplement the flowing narrative. Includes glossary, organizational websites for more information, further reading, and index. Excellent for units on meteorology, earth science, and environmental issues.

Keywords: Physical science - Earth science - Ice age - Icebergs - Greenland - Glaciers - Atmosphere - Global warming - Ice - Temperature - Oceans - Climate

#### 551.6 Stein, Paul OCEANS OF THE FUTURE

Ste

Cae

ISBN: 0823934160 Rosen 2001 64p. Subject[s]: Climatic changes El Nino - Environmental aspects Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-1\*

This title in the Library Of Future Weather And Climate series examines how the oceans and the atmosphere interact, the changing climate, the rising oceans, and warming waters. Color photographs and illustrations supplement the flowing narrative. Includes glossary, organizational websites for more information, further reading, and index. Excellent for units on meteorology, earth science, and environmental issues.

Keywords: Physical science - Earth science - Weather - Floods - Oceanography - Storms - Wind - Global warming - Oceans - Atmosphere - Temperature - El Nino

#### 551.7 Caes, Charles J HOW DO WE KNOW THE AGE OF EARTH

ISBN: 0823933814 Rosen 2001 111p. Subject[s]: Earth - Age Geologists Geology, Stratigraphic Reading Level, gr. 6-7 Interest Level, gr. 5-9 P-2

This title in the Great Scientific Questions And The Scientists Who Answered Them series examines the history and scientists from ancient to modern times involved in the quest for pinpointing the Earth's age, radioactivity as nature's clock, and geochronology, that is, the study of the Earth's age. Includes black-and-white photographs and illustrations, glossary, further reading, and index. Grey borders on each page create a dark look. Useful for earth science units.

Keywords: Life science - Earth science - Geology - Geologists - Darwin, Charles - Earth - Evolution - Moon - Natural selection - Fossils - Oceans - Rocks

2000-2005

560 Arn	Arnold, Caroline <b>GIANT SHARK</b> ISBN: 0395914191 Clarion 2000 32p. Subject[s]: Prehistoric animals Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-8 P-1*
	Describes Megalodon, the largest predatory shark that ever lived, discussing its size, when it lived, its physical characteristics, life cycle, and more. Laurie Caple's watercolors enhance the well-written text. An informative book for thinking about sharks, marine animals, predators and prey, paleontology, and scientific thinking.
	Keywords: Megalodon - Prehistoric animals - Prehistoric life - Life science - Marine animals - Predators and prey - Size - Sharks - Scientific thinking - Fossils
572 Bat	Batten, Mary <b>THE WINKING, BLINKING SEA</b> ISBN: 0761315500 Millbrook 2000 unpaged. Subject[s]: Bioluminescence Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-1*
	This title focuses on bioluminescence, the living light created by sea creatures such as dinoflagellates, ostracods, and squids, and how it is used to attract mates, scare enemies, and find food. Color photographs with text on color backgrounds. Sentence structure appropriate for content-based ELL. Excellent discussion for life science units.
	Keywords: Life science - Bioluminescence - Predators and prey - Squid - Fishes - Bacteria - Habitats - Oceans - Seas - Jellyfish - Marine animals
577 Eco	ECOLOGY ISBN: 0716652269 World Book 2001 10p. Subject[s]: Ecology Reading Level, gr. 3-4 Interest Level, gr. 3-9 P-1*
	Each of the ten volumes in this set examines life in a different biome: oceans, deserts, polar lands, rain forests, mountains, cities, coastlines, plains, woodlands, and islands. A different author writes each volume. Two-page-per-topic, easy-to-read layout with bulleted points and clearly-captioned color photographs, illustrations, and maps. Includes a related folktale, true or false quiz, glossary, index, and resources. Excellent for ecology, habitat, and biome units.
	Keywords: Life science - Ecology - Biomes - Habitats - Marine ecology - Hi-low - Folklore - Oceans - Deserts - Rain forests - Mountains - Cities

2000-2005

#### 577.69 Bair, Diane TIDE POOL LIFE WATCHING Bai ISBN: 0736803246 Capstone 2000 48p. Subject[s]: Tide pool animals Tide pool ecology Tide pool plants Wildlife watching Reading Level, gr. 3-4 Interest Level, gr. 3-6 P-2

One of the Wildlife Watching series, this title focuses on tide pool animals and plants, describing their physical characteristics, behaviors, and habitats. Explains where to find tide pools and what to look for in them. Short sentences, color photographs, and a map make the text accessible to young readers. Contains a field guide to North American tide pool life, glossary, where to find more information, and index. Useful for units on marine life in life science studies.

Keywords: Tide pools - Marine plants - Animal behaviors - Habitats - Marine animals - Marine science - Observation skills - Life science - North America - Marine ecology - Marine biology - Marine life

 577.69 Furgang, Kathy LET'S TAKE A FIELD TRIP TO A TIDE POOL
 Fur ISBN: 0823954463 PowerKids 2000 24p. Subject[s]: Ecology Tide pool ecology
 Reading Level, gr. 3-4 Interest Level, gr. 2-6 P-2

This title in the Neighborhoods In Nature series covers tide pools. Focuses on what is a tide pool, causes of tides, plants and animals that live there, and differ-ent marine tide pool zones. Includes websites, glossary, and index. Color photographs with children superimposed complement the text. Sentence structure and vocabulary appropriate for content-based ELL. Very good introduction for marine science and ecology units.

Keywords: Life science - Marine ecology - Marine biology - Marine science - Marine life - Marine animals - Marine plants - Tide pools - Tides - Foods - Crabs - Biomes

577.69 Morgan, Sally A TIDE POOL ON THE SEASHORE Mor ISBN: 1929298870 Thameside 2000 32p. Subject[s]: Ecology Tide pool Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Life In series, this book explains tide pools and their ecology. Describes the wide variety of plant and animal life found in these pools and their surroundings. Discusses food chains, the changing tides, and how people often harm the habitat. Large typeface and beautiful color photographs. Contains glossary, further readings, and index. Useful for research on marine plants and animals and their coastal environment.

Keywords: Tide pools - Food chains - Seashores - Tides - Biodiversity - Marine animals - Marine plants - Marine ecology - Conservation - Life science - Interdependence - Marine life

2000-2005

#### 577.7 Cerullo, Mary M OCEAN DETECTIVES

Cer ISBN: 073981236X Raintree Steck-Vaughn 2000 64p.

Subject[s]: Ecology Marine ecology Reading Level, gr. 6-7 Interest Level, gr. 6-10 P-1\*

This title in the Turnstone Ocean Explorer Book focuses on solving the mysteries of the sea with emphasis on vanishing fishes, penguins in peril, death of the coral reefs, and safety of the salmon. Color and black-and-white photographs with fact boxes, maps, glossary, further reading, and index. Excellent introduction for oceanography and marine ecology units.

Keywords: Life science - Marine ecology - Global warming - Ecology - Oceanography - Endangered species - Ecosystems - Fishes - Water pollution - Birds - Marine animals - Coral reefs

#### 577.7 Collard, Sneed B LIZARD ISLAND

Col

ISBN: 0531117197 Watts 2000 143p. Subject[s]: Coral reef ecology Coral reefs and islands Ecology Lizard Island Research Station (Qld.) Reading Level, gr. 6-7 Interest Level, gr. 5-9 P-1\*

This title focuses on the science of and scientists researching and studying the coral reef ecosystems at Lizard Island, part of Australia's Great Barrier Reef. Looks at running a research station, reef relationships, and conservation. Includes two eight page color inserts, black-and-white photographs, glossary, further reading, websites, and index. Excellent for ecology units.

Keywords: Life science - Biomes - Marine ecology - Great Barrier Reef - Conservation - Scientists - Australia - Marine science - Marine plants - Ecosystems - Marine biology - Marine animals

577.7	Furgang, Kathy LET'S TAKE A FIELD TRIP TO A CORAL REEF
Fur	ISBN: 0823954455 PowerKids 2000 24p.
	Subject[s]: Coral reef ecology
	Coral reefs and islands
	Ecology
	Reading Level, gr. 3-4 Interest Level, gr. 2-6 P-2

This title in the Neighborhoods In Nature series covers coral reefs. Focuses on what is a coral reef, how coral reefs are formed, their location, food, the Great Barrier Reef, and threat to coral reefs. Includes websites, glossary, and index. Color photographs with children superimposed complement the text. Sentence structure and vocabulary appropriate for content-based ELL. Very good introduction for marine science and ecology units.

Keywords: Life science - Marine ecology - Marine biology - Marine science - Marine life - Biomes -Marine plants - Great Barrier Reef - Coral - Coral reefs - Ecology

	OCEANOGRAPHY BIBLIOGRAPHY
577.7 Fur	2000-2005 Furgang, Kathy LET'S TAKE A FIELD TRIP TO THE DEEP SEA ISBN: 082395448X PowerKids 2000 24p. Subject[s]: Ecology Marine ecology Reading Level, gr. 3-4 Interest Level, gr. 2-6 P-2
	This title in the Neighborhoods In Nature series covers the deep sea. Focuses on the ocean floor, life in the deep, fish that light up, survival, food, and earthquakes. Includes websites, glossary, and an index. Color photographs with children superimposed complement the text. Sentence structure and vocabulary appropriate for content-based ELL. Very good introduction for marine science and ecology units.
	Keywords: Life science - Marine ecology - Marine biology - Marine science - Marine life - Marine animals - Volcanoes - Oceanography - Fishes - Physical science - Earthquakes - Oceans
577.7 Gra	Gray, Susan Heinrichs <b>CORAL REEFS</b> ISBN: 0756500184 Compass Point 2000 48p. Subject[s]: Coral reef ecology Coral reefs and islands Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2
	Part of the First Reports series, this book introduces the coral reef biome, describing the formation of reefs and the life around them. Discusses environmental threats to reefs, particularly by humans. Clearly written, with large typeface and attractive color photographs. Includes glossary, fast facts, where to find more information, and index. Useful for beginning research on biomes and ecosystems and for content-based ELL.
	Keywords: Biomes - Environment - Physical geography - Coral - Ecology - Coral reefs - Ecosystems - Marine animals - Life science
577.7 Sal	<ul> <li>Salzmann, Mary Elizabeth IN THE OCEAN ISBN: 1577655672 Abdo 2001 24p.</li> <li>Subject[s]: Marine ecology Ocean</li> <li>Reading Level, gr. 1-2 Interest Level, gr. K-2 P-2</li> <li>Part of the SandCastle/What Do You See? series. Describes characteristics of oceans and the marine animals who live there. Five to ten words per page, large typeface, and excellent full-page color photographs. Contains a page for matching vocabulary words to pictures plus lists of nouns, verbs, and adjectives, with definitions of each part of speech. Good for teaching about ocean life and for content-based ELL.</li> <li>Keywords: Oceans - Life science - Fishes - Nature - Marine animals - Beginning readers - Animals - Early literacy</li> </ul>

2000-2005

#### 577.77 Stone, Lynn M **THE FOOD CHAIN**

Sto ISBN: 1589521137 Rourke 2002 24p.

Subject[s]: Ecology

Food chains (Ecology) Marine ecology Reading Level, gr. 2-5 P-2

This book in the Under The Sea series explains food chains and food webs in the sea, from plankton to the whale. Describes predators and prey who are part of many food chains. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying animals who live in the sea and for content-based ELL.

Keywords: Marine animals - Predators and prey - Animal behaviors - Marine plants - Marine ecology - Food chains - Oceans - Fishes - Animals - Life science

#### 578.4 Parker, Steve ADAPTATION

Par

ISBN: 1575723352 Heinemann Library 2001 32p. Subject[s]: Adaptation (Biology) Reading Level, gr. 4-5 Interest Level, gr. 4-10 P-1\*

This title in the Life Processes series examines how plants and animals adapt to fit into their habitats, thus improving their chances of survival. Covers habitats such as grasslands, forests, oceans, and mountains. Two-page per topic layout with clearly-captioned, vivid, color photographs and diagrams. Includes glossary, brief suggested reading list, and index. Excellent introduction for life science units.

Keywords: Hi-low - Plants - Habitats - Life science - Fishes - Oceans - Animal adaptations - Insects - Temperature - Animals - Predators and prey - Migration

#### 578.7 Stone, Lynn M LIFE OF THE KELP FOREST Sto ISBN: 1589521129 Rourke 2002 24p. Subjects[s]: Animals Ecology Kelp Marine animals Marine ecology Marine plants Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Under The Sea series explains the interrelationships of the kelp plant and the fishes, invertebrates, and sea otters who live near California kelp forests. Describes physical characteristics and behaviors of the kelp and animals who depend on it. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying marine animals and for contentbased ELL.

Keywords: Marine animals - Invertebrates - Oceans - Marine plants - Sea otters - Animals - Kelp - Habitats - Animal behaviors - Fishes - Marine ecology - Life science

2000-2005

#### 578.76 Capogna, Vera Vullo **THINGS YOU FIND AT THE BEACH**

Cap ISBN: 0761408517 Benchmark 2000 32p.

Subject[s]: Beaches

Hal

Seashore animals Seashore plants

Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2

Part of the "Did You Ever Wonder" series, this book describes the physical characteristics and behaviors of marine animals and birds found at the beach. Discusses tides and seashells as well as the appearance and growth of marine plants. Beautiful pastel illustrations by Capogna frame the easy-to-understand text. Includes combined glossary-index. Very good for life science studies.

Keywords: Animals - Marine plants - Birds - Plants - Beaches - Tides - Habitats - Seashores - Life science - Marine animals - Seashells

#### 578.769 Halfmann, Janet LIFE IN A TIDEPOOL

ISBN: 1583410767 Creative Education 2001 25p.

Subject[s]: Ecology

Tide pool animals Tide pool ecology Reading Level, gr. 4-5 Interest Level, gr. 4-7 P-2

Part of the LifeViews series, this book focuses on tide pool life, explaining the relationship between the animals and plants in a tide pool. Describes mollusks, echinoderms, and other marine animals found in a tide pool. Although the typeface is small, the format is very attractive, with important words highlighted and wonderful, magnified color photographs of plants and animals. Includes three related hands-on activities, Internet sites, and index. Very good for life science and ecology studies.

Keywords: Marine animals - Animal behaviors - Mollusks - Tide pools - Plants - Echinoderms - Marine ecology - Symbiosis - Life science - Oceans - Habitats - Ecology

578.769 Theodorou, Rod **ALONG THE SEASHORE** The ISBN: 1575724839 Heinemann 2000 32p. Subject[s]: Seashore biology Reading Level, gr. 5-6 Interest Level, gr. 4-7 P-2

This title in the Amazing Journeys series focuses on the seashore, including plants and animals starting from the cliffs down to the sand dunes, tide pools, beach, kelp forests, and deeper waters. Looks at pollution and conservation. Two-page per topic spread combines text and color photographs and illustrations. Provides glossary, more books to read, organizations, and index. The "journey" is a walk along the seashore. For marine biology units.

Keywords: Life science - Marine biology - Marine ecology - Marine plants - Marine animals - Predators and prey - Conservation - Seashores - Sand dunes - Tide pools - Tides - Habitats

2000-2005

578.77 Ferrari, Andrea **REEF LIFE** 

Fer ISBN: 1552096254 Firefly 2002 287p.

Subject[s]: Coral reefs and islands Marine animals Marine ecology Reading Level, gr. 8-9 Interest Level, gr. 7-A P-1\*

Part of the Firefly Guide series, this is a very informative look at more than 400 animals found on and around coral reefs. Lists name, species, habitat, food, range, physical characteristics, and behaviors for each entry. Wonderful color photographs. Concise text demands concentration. Contains extensive index, bibliography, and websites. Excellent for reports on marine life and for use in the field.

Keywords: Coral reefs - Marine ecology - Fishes - Animals - Animal behaviors - Habitats - Marine animals - Marine biology - Animal defenses - Predators and prey - Tropics - Life science

#### 578.77 Meucci, Antonella SEAS AND OCEANS

Meu

ISBN: 083682475X Gareth Stevens 2000 32p. Subject[s]: Marine animals Marine biology Marine ecology Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Nature's Record-Breakers series presents record-breaking facts about seas and oceans and the animals and plants which live in them. Boxed-in facts and question-and-answer side panels provide more information. Lively color illustrations and bold-faced new words complement the easy-to-read text. Glossary, additional sources to explore, and index. For introductory research on marine life and for browsing.

Keywords: Nature - Animals - Life science - Oceans - Seas - Fishes - Marine animals - Marine plants - Marine mammals - Marine life - Marine biology

578.77 Miller-Schroeder, Patricia **THE SCIENCE OF UNDERWATER LIFE** Mil ISBN: 0836826833 Gareth Stevens 2000 32p. Subject[s]: Ecology Marine animals Marine ecology Reading Level, gr. 4-5 Interest Level, gr. 4-7 P-2

This title in the Living Science series discusses types of underwater life, including life cycles, food webs, adaptation, and careers. Two-page-per-topic layout with vivid color photographs, diagrams, puzzlers, and activity boxes. Simple-sentence structure appropriate for content-based ELL. Includes glossary, index, and websites. Useful for life science units on marine life.

Keywords: Life science - Reptiles - Animals - Food chains - Marine biology - Life cycles - Habitats - Marine mammals - Predators and prey - Fishes – Aquariums

2000-2005

#### 590 ANIMALS OF THE WORLD, SET 1

Ani ISBN: 0716612372 World Book 2002 10p.

Subject[s]: Animals Questions and answers Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-1\*

Each of the ten volumes in this set looks at a different group of animals: insectivores, social insects, wolves, birds of prey, snakes, marsupials, monkeys, pinnipeds, sharks, and beetles. Each two-page-pertopic article begins with a question that is then answered on one page, complemented by a color photograph, diagram, or map on the other. Includes fun facts, glossary, and index. Large font and pronunciation help in text appropriate for content-based ELL. Excellent introduction to animals.

Keywords: Life science - Insectivores - Birds - Mammals - Animals - Insects - Reptiles - Marine animals - Questions and answers - Marsupials

#### 590ANIMALS OF THE WORLD, SET 2

Ani

Subject[s]: Animals Ouestions and answers

ISBN: 0716612119 World Book 2001 10v.

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-1\*

Each of the ten volumes in this set looks at a different group of animals: alligators, giraffes, spiders, swans, whales, jellyfish, bears, grasshoppers, rabbits, and songbirds. Each two-page-per-topic article begins with a question that is then answered on one page, complemented by a color photograph, diagram, or map on the other. Includes fun facts, glossary, and index. Large font and pronunciation help in text appropriate for content-based ELL. Excellent introduction to animals.

Keywords: Life science - Mammals - Marine animals - Questions and answers - Reptiles - Whales - Animals - Insects - Birds - Spiders

 590.73 Fowler, Allan ANIMALS IN THE ZOO
 Fow ISBN: 0516212184 Childrens Pr. 2000 31p. Subject[s]: Zoo animals Reading Level, gr. 2-3 Interest Level, gr. PreK-5 P-1\*

Part of the Rookie Read-About Science series, this title examines a variety of zoo animals and their housing. Handsome color photographs and large typeface are found throughout and are combined for a picture glossary at the end of the book. Contains index. Useful for life science units on animals and for contentbased ELL.

Keywords: Animals - Animal behaviors - Mammals - Reptiles - Zoo animals - Marine animals - Zoos - Early literacy - Preschool - Animal adaptations - Life science

2000-2005

#### 591.4 Schaefer, Lola M OOEY-GOOEY ANIMALS ABC

Sch ISBN: 1588105105 Heinemann Library 2002 24p. Subject[s]: Alphabet books

Animals - Adaptation (Biology) Animals - Alphabet books

Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2

Part of the Read And Learn/Ooey-Gooey Animals series. Various slimy animals and related vocabulary are presented in color photographs with simple text in alphabet book format which includes a fact about each. Includes picture glossary and index. Useful in presenting or reinforcing vocabulary related to animals or in teaching and reviewing the alphabet.

Keywords: Animals - Preschool - Marine animals - Alphabet - Animal behaviors - Vocabulary - Life science - Early literacy - Biology

#### 591.4 Schaefer, Lola M OOEY-GOOEY ANINALS 123

Sch

ISBN: 1588105113 Heinemann Library 2002 24p.

Subject[s]: Animals - Adaptation (Biology) Animals - Counting books Counting books Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2

Reading Level, gr. 2 5 interest Level, gr. Herr 5 1 2

Part of the Read And Learn/Ooey-Gooey Animals series. Numbers one through ten are presented with the appropriate quantity of items related to slimy animals in color photographs and small drawings with superimposed numerals on each page. Includes picture glossary and index. Useful in practicing counting and one-to-one correspondence.

Keywords: Animals - Preschool - Biology - Counting books - Animal behaviors - Marine animals - Vocabulary - Early literacy - Life science - One-to-one correspondence

#### 597 Foley, Cate **FIND THE FISH**

Fol

ISBN: 0516230956 Childrens Pr. 2000 24p. Subject[s]: Camouflage (Biology) Fishes Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-1\*

Part of the Welcome Books/Hide And Seek series, this title explains how fishes can blend in with their surroundings to avoid detection. Full-page color photographs first depict an animal in its environment; photographs on the next double-page spread separate the animal from the background. A limited number of words, short sentences, and large typeface. Contains glossary, where to find more information, and index. For lessons on marine life. Good read-aloud to introduce young children to the concept of animal camouflage.

Keywords: Animals - Fishes - Animal behaviors - Animal defenses - Camouflage - Beginning readers - Early literacy - Preschool - Life science - Read-aloud - Marine life - Marine animals

2000-2005

#### 591.6 Simon, Seymour ANIMALS NOBODY LOVES

Sim ISBN: 1587170809 SeaStar 2001 p.

Subject[s]: Animals Dangerous animals Reading Level, gr. 3-4 Interest Level, gr. K-5 P-1\*

Portrays twenty animals that people are typically afraid of and explains why we should or should not be fearful. Each two-page spread features a clearly written, brief text and a frightening photograph. Includes sharks, bears, snakes, insects, rats, crocodiles, octopuses, piranhas, and vultures. Excellent for examining specific animals and fears.

Keywords: Animals - Mammals - Life science - Snakes - Spiders - Insects - Reptiles - Rodents - Birds - Fishes - Fears - Marine animals

#### 591.75 Butterfield, Moira ANIMALS IN COLD PLACES

ISBN: 0739801112 Raintree Steck-Vaughn 2000 32p. Subject[s]: Animals - Polar regions Birds - Polar regions Reading Level, gr. 2-3 Interest Level, gr. 2-5 P-2

This title in the Looking At series briefly introduces the physical characteristics and behaviors of twelve different animals that live in the polar regions. Each double-page spread features a different polar animal, such as polar bears, caribou, or emperor penguins, and is illustrated with excellent color photographs of the animal in action. Contains a combined glossary-index and map. Good for introductory research on polar life and for content-based ELL.

Keywords: Animals - Marine animals - Camouflage - Oceans - Early literacy - Arctic animals - Polar regions - Sea birds - Antarctica - Polar animals - Habitats - Life science

#### 591.76 Renne, ANIMALS THAT LIVE IN WATER

ISBN: 0836827155 Gareth Stevens 2000 38p. Subject[s]: Fresh water animals Marine animals Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

Part of the Animals Up Close series, this large-format book discusses animals that live in or near water. Describes the behaviors, habitats, and babies of both freshwater and marine animals. Large pastel drawings by Renne illustrate the minimal text. Includes glossary, where to find more information, and index. Useful for elementary life science units.

Keywords: Life science - Animals - Animal behaviors - Marine animals - Freshwater animals - Animal babies - Habitats - Freshwater fishes - Saltwater fishes

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2000-2005

## 591.77 Butterfield, Moira ANIMALS IN THE OCEANS But ISBN: 0739801074 Raintree Steck-Vaughn 2000 32p. Subject[s]: Marine animals Reading Level, gr. 2-3 Interest Level, gr. 2-5 P-2

This title in the Looking At series briefly introduces the physical characteristics and behaviors of twelve different animals that live in the ocean. Each double-page spread features a different marine animal, such as a sea horse, tuna, or whale, and is illustrated with excellent photographs of the animal in action. Contains a combined glossary index. Good for introductory research on ocean life.

Keywords: Animals - Marine animals - Fishes - Oceans - Early literacy - Life science - Marine life

#### 591.77 Hoyt, Erich CREATURES OF THE DEEP

Hoy

ISBN: 1552093409 Firefly 2001 160p. Subject[s]: Dangerous marine animals Marine animals Sea monsters Reading Level, gr. 9-10 Interest Level, gr. 8-A P-1\*

This book examines the scientific exploration of the deep-ocean with its many diverse creatures, food pyramids, bioluminescence, ecological relationships, deep-sea vents, and its life forms and different marine habitats. Includes research on sharks, giant squid, dragonfish, tube worms, clams, and tiny microbes. Provides vivid color photographs of usually unseen marine creatures, world map of ocean floor, fact boxes, epilogue, sources, and index. Excellent for oceanography and ecology.

Keywords: Life science - Marine ecology - Whales - Oceanography - Marine plants - Marine animals - Marine mammals - Fishes - Jellyfish - Marine science - Sharks - Bioluminescence

### 591.77 Hunter, Anne WHAT'S IN THE TIDE POOL? Hun ISBN: 0618015108 Houghton 2000 p. Subject[s]: Tide pool animals Reading Level, gr. 4-5 Interest Level, gr. 4-7 P-3

Describes a variety of sea life living in or near a tide pool. Pictures by Hunter are rendered in watercolor, colored pencil, and ink. Small size of book might lead beginning readers to choose it and illustrations will appeal to them, but language may be challenging. Could be used for life science units.

Keywords: Life science - Animals - Sea birds - Tide pools - Crustaceans - Birds - Seashores - Habitats - Marine animals

2000-2005

#### 591.77 Madin, Kate DOWN TO A SUNLESS SEA

Mad ISBN: 0739812386 Raintree Steck-Vaughn 2000 64p.

Subject[s]: Hydrothermal vents Marine animals Marine ecology Reading Level, gr. 6-7 Interest Level, gr. 6-10 P-1\*

This title in the Turnstone Ocean Explorer Book focuses on hydrothermal vents with emphasis on their discovery, nature, animals, environment, and current studies. Looks at the work of the Woods Hole Oceanographic Institution and Alvin, a submersible. Color and black-and-white photographs with facts boxes, maps, glossary, further reading, and index. Excellent introduction for oceanography and marine ecology units.

Keywords: Life science - Bacteria - Pacific Ocean - Marine animals - Marine ecology - Oceanography -Submersibles - Hydrothermal vents - Woods Hole Oceanographic Institution - Lava - Temperature -Worms

## 591.77Rose, Deborah Lee INTO THE A, B, SEARosISBN: 0439096960 Scholastic 2000 unpaged.<br/>Subject[s]: Alphabet books<br/>Animals - Alphabet books<br/>Marine animals - Alphabet books

Reading Level, gr. 1-2 Interest Level, gr. PreK-1 P-1\*

Readers are asked to drive into the A.B.SEA where various marine animals leap and sway. Written in rhyme with an excellent use of verbs. Colorful paper collage illustrations by Steve Jenkins resonate with the textures from the sea. Excellent for reading aloud to learn vocabulary, action words, and the alphabet.

Keywords: Marine animals - Alphabets - Rhymes - Verbs - Animals - Read-aloud - Early literacy - Preschool - Oceans - Beginning readers - Life science

 591.77 Schlepp, Tammy J SEA ANIMALS
 Sch ISBN: 0761312218 Copper Beech 2000 32p. Subject[s]: Marine animals Animals
 Reading Level, gr. 2-3 Interest Level, gr. PreK-2 P-4

Part of the My World series. This book introduces young readers to sea animals at the shore, on reefs, and in the open sea. The table of contents on the verso outlines the contents. Simple, readable text illustrated with color photographs. Ends with twodouble pages asking review questions and a brief index. Useful for primary students and in contentbased ELL to introduce marine animals and mammals as part of life science.

Keywords: Early literacy - Animals - Marine life - Marine animals - Marine mammals - Life science - Oceans - Coral reefs

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# OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 591.77 Stone, Lynn M ANIMALS OF THE CORAL REEF Sto ISBN: 1589521099 Rourke 2002 24p. Subject[s]: Coral reef animals Marine animals Marine animals Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Under The Sea series explains the relationship of the fishes and invertebrates who live in coral reefs. Describes physical characteristics and behaviors of the reef's predators and prey. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying animals who live in the sea and for content-based ELL.

Keywords: Marine animals - Invertebrates - Oceans - Coral - Predators and prey - Animals - Coral reefs - Habitats - Animal behaviors - Fishes - Marine ecology - Life science

#### 591.77 Stone, Lynn M GETTING AROUND

Sto

#### ISBN: 1589521102 Rourke 2002 24p. Subject[s]: Animal locomotion Marine animals - Locomotion

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Under The Sea series explains how different marine animals get around in the ocean. Discusses swimming, drifting, crawling, and walking under the sea. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying animals who live in the sea and for content-based ELL.

Keywords: Marine animals - Oceans - Locomotion - Animals - Swimming - Animal behaviors - Fishes - Life science

## 591.77 Stone, Lynn M OCEAN HUNTERS Sto ISBN: 1589521110 Rourke 2002 24p. Subject[s]: Animals Marine animals Predatory animals Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Under The Sea series explains ways that large predators locate their prey in the ocean. Discusses several ocean predators, camouflage, and echolocation. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying animals who live in the sea and for content-based ELL.

Keywords: Marine animals - Camouflage - Oceans - Fishes - Echolocation - Animals - Sharks - Predators and prey - Animal behaviors - Whales - Marine ecology - Life science

2000-2005

#### 591.77 Stone, Lynn M **PARTNERS**

Sto ISBN: 1589521145 Rourke 2002 24p.

Subject[s]: Ecology

Tof

Marine animals Symbiosis Reading Level, gr. 2-5 P-2

This book in the Under The Sea series explains the symbiotic relationship of fishes and other sea animals who become partners for the benefit of one or both. Describes parasites. Beautiful, full-page, color photographs by Stone, highlighted vocabulary words, and large typeface. Contains glossary, further readings, websites, and index. Useful for studying animals who live in the sea and for content-based ELL.

Keywords: Marine animals - Parasites - Animal behaviors - Symbiosis - Marine ecology - Fishes - Oceans - Animals - Life science

#### 591.77 Toft, Kim Michelle **NEPTUNE'S NURSERY**

ISBN: 1570913919 Charlesbridge 2000 unpaged. Subject[s]: Animal babies Marine animals Reading Level, gr. 2-3 Interest Level, gr. 1-5 P-1\*

A mysterious creature provides clues to its identity as it describes, in poetry, the birthing habits of ten other marine animals. The exquisite silk paintings by Toft shimmer with the wonders of the sea. Excellent for demonstrating art techniques, developing observation skills, comparing and contrasting marine animals, and learning about camouflage and seahorses.

Keywords: Animal babies - Marine animals - Poetry - Art techniques - Camouflage - Seahorses - Birth - Animal reproduction - Observation skills - Life science - Early literacy - Compare and contrast

591.77	Wilkes, Angela UNDER THE SEA
Wil	ISBN: 1587286076 Two Can 2000 30p.
	Subject[s]: Marine animals
	Reading Level, gr. 2-3 Interest Level, gr. PreK-2 P-2

Part of the Ladders series, this volume focuses on marine animals. Bright, colorful illustrations and photographs on two-page spread reveal each animal. Format includes fact boxes, questions, puzzles, vocabulary, index, and story. Makes non-fiction material comprehensible for emerging readers and for content-based ELL. Good for research on ocean life and animal behaviors.

Keywords: Animals - Seahorses - Marine animals - Animal behaviors - Crabs - Early literacy - Preschool - Octopuses - Sharks - Life science

	OCEANOGRAPHY BIBLIOGRAPHY 2000-2005
593.5 Mar	Martin-James, Kathleen <b>FLOATING JELLYFISH</b> ISBN: 0822537664 Lerner 2001 32p. Subject[s]: Invertebrates Jellyfishes Reading Level, gr. 2-3 Interest Level, gr. 1-3 P-2
	Part of the Pull Ahead series, this title examines the physical characteristics, behaviors, and habitats of the jellyfish. Short sentences, easy-to-understand vocabulary, and colorful action photographs should appeal to young readers. Includes map, diagram of a jellyfish's body, index, and glossary. For lessons on marine animals in life science units.
	Keywords: Animals - Marine animals - Jellyfish - Animal behaviors - Habitats - Early literacy - Life science - Invertebrates
593.5 Rus	Rustad, Martha E.H. <b>JELLYFISH</b> ISBN: 0736816569 Pebble 2003 24p. Subject[s]: Jellyfishes Invertebrates Reading Level, gr. 1-2 Interest Level, gr. K-2 P-2
	Part of the Ocean Life series, this title describes the physical characteristics and behaviors of jellyfish and shows how they adapt to their marine environment. Short sentences, large typeface, word count of 58, and full-page color photographs make the text accessible to beginning readers. Includes glossary, further reading list, Internet site, and index. Useful for learning about invertebrates in life science units in the primary grades.
	Keywords: Animals - Animal behaviors - Jellyfish - Invertebrates - Marine animals - Marine life - Early literacy - Beginning readers - Life science - Adaptability
593.5 Sch	Schaefer, Lola M <b>JELLYFISH</b> ISBN: 1588105059 Heinemann Library 2002 24p. Subject[s]: Invertebrates Jellyfishes Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2
	Part of the Read And Learn/Ooey-Gooey Animals series. Various types of jellyfish are depicted in color photographs. Question-and-answer format provides facts about their size, texture, appearance, food, habitat, movement, and reproduction. Includes picture glossary and index. Useful for units on marine animals or invertebrates.
	Keywords: Animals - Jellyfish - Animal behaviors - Invertebrates - Marine animals - Questions and answers - Preschool - Early literacy - Life science - Biology - Life cycles - Habitats

2000-2005

593.5Sharth, Sharon JELLYFISHShaISBN: 1567666132 Child's World 2001 32p.<br/>Subject[s]: Invertebrates

Jellyfishes

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this large format book discusses the physical characteristics, behavior, habitat, and life cycle of the jellyfish. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine animals in life science units and for content-based ELL.

Keywords: Animals - Marine animals - Life science - Animal behaviors - Jellyfish - Life cycles - Invertebrates - Habitats

#### 593.6 Schaefer, Lola M SEA ANEMONES

Sch

ISBN: 1588105083 Heinemann Library 2002 24p. Subject[s]: Invertebrates Sea anemones Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2

Part of the Read And Learn/Ooey-Gooey Animals series. Various types of sea anemones are depicted in color photographs. Question-and-answer format provides facts about their size, texture, appearance, food, habitat, movement, and reproduction. Includes picture glossary and index. Useful for units on marine animals or invertebrates.

Keywords: Marine animals - Animal behaviors - Biology - Preschool - Invertebrates - Habitats - Early literacy - Life science - Life cycles - Questions and answers – Animals

#### 593.9 Fowler, Allan STARS OF THE SEA

Fow ISBN: 0516212141 Childrens Pr. 2000 31p. Subject[s]: Marine animals Sea stars Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2

Part of the Rookie Read-About Science series, this title explains the physical characteristics, behaviors, and habitats of starfish or sea stars. Handsome color photographs and large typeface are found throughout and are combined for a picture glossary at the end of the book. Contains an index. Useful for life science units and for content-based ELL.

Keywords: Animals - Animal behaviors - Early literacy - Beginning readers - Life science - Habitats - Marine life - Starfish - Marine biology

2000-2005

593.9 Hur	<ul> <li>Hurd, Edith Thacher STARFISH</li> <li>ISBN: 0060283572 HarperCollins 2000 33p.</li> <li>Subject[s]: Invertebrates     Sea stars</li> <li>Reading Level, gr. 2-3 Interest Level, gr. PreK-2 P-2</li> <li>Part of the Let's-Read-And-Find-Out Science series, this gives young readers information about the life cycle, behaviors, and varieties of sea stars. Beautiful watercolors by Robin Brickman. Text talks down to readers by not using the scientific name, sea stars, and leaving out the ecological problem of too many sea stars in some</li> </ul>
	areas. Still a useful introduction to the topic in life and marine science. Keywords: Early literacy - Animal behaviors - Marine life - Life science - Marine animals - Sea stars - Life cycles - Animals - Preschool - Invertebrates
593.9 Zuc	<ul> <li>Zuchora-Walske, Christine SPINY SEA STARS ISBN: 0822537656 Lerner 2001 32p. Subject[s]: Invertebrates Sea stars Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2 </li> <li>Part of the Pull Ahead series, this title examines the physical characteristics, behaviors, babies, and habitats of the sea star. Short sentences, easy-to-understand vocabulary, and colorful action photographs should appeal to young readers. The text asks questions related to its content and to readers' experiences. Includes map, diagram of a sea star's body, and glossary. For lessons on invertebrate animals. Keywords: Animals - Animal behaviors - Beginning readers - Fishes - Habitats - Early literacy - Marine</li></ul>
594.5 Hir	<ul> <li>animals - Animal babies - Starfish - Invertebrates - Life science</li> <li>Hirschi, Ron OCTOPUSES ISBN: 1575053861 Carolrhoda 2000 48p. Subject[s]: Invertebrates Octopus Reading Level, gr. 6-7 Interest Level, gr. 5-9 P-2 </li> <li>Part of the Nature Watch Book series, this title examines the reef dwelling octopus and sea floor octopus, their physical characteristics, habitat, food, and life cycle. Straightforward writing style. Excellent color photographs, glossary, and index. Useful for units on sea life and mollusks.</li></ul>
	Keywords: Mollusks - Octopuses - Invertebrates - Habitats - Animal behaviors - Animal defenses - Marine animals - Life science - Hi-low

2000-2005

- 594.5 Markert, Jenny **OCTOPUSES** 
  - ISBN: 1567668909 Child's World 2001 32p. Subject[s]: Invertebrates Octopus

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this large format book discusses the physical characteristics, behavior, habitat, and life cycle of the octopus. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine animals in life science units and for content-based ELL.

Keywords: Animals - Marine animals - Life science - Animal behaviors - Octopuses - Life cycles - Invertebrates - Habitats

#### 594.3 Morgan, Sally SLUGS AND SNAILS

Mor

Sch

Mar

ISBN: 1929298811 Thameside 2000 32p. Subject[s]: Invertebrates Slugs (Mollusks) Snails Reading Level, gr. 2-3 Interest Level, gr. 1-4 P-2

Part of the Looking At Minibeasts series, this slim, large-format volume presents information on the physical characteristics, behaviors, and habitats of land mollusks like snails and slugs and sea mollusks such as bivalves, squid, and octopuses. Short sentences, large typeface, and beautiful color photographs. Contains glossary and index. For animal studies in life science units.

Keywords: Animals - Mollusks - Snails - Slugs - Invertebrates - Habitats - Squid - Octopuses - Marine animals - Animal behaviors - Life science - Early literacy

594.3 Schaefer, Lola M SLUGS

ISBN: 1588105091 Heinemann Library 2002 24p. Subject[s]: Invertebrates Slugs (Mollusks) Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2

Part of the Read And Learn/Ooey-Gooey Animals series. Various types of sea and land slugs are depicted in color photographs. Question-and-answer format provides facts about their size, texture, appearance, food, habitat, movement, and reproduction. Includes picture glossary and index. Useful for units on invertebrates.

Keywords: Marine animals - Early literacy - Biology - Slugs - Animal behaviors - Habitats - Preschool - Invertebrates - Animals - Life science - Life cycles - Questions and answers

	OCEANOGRAPHY BIBLIOGRAPHY 2000-2005
594.5 Zuc	<ul> <li>Zuchora-Walske, Christine GIANT OCTOPUSES ISBN: 0822536331 Lerner 2000 32p. Subject[s]: Invertebrates  Octopus Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2 </li> <li>Part of the Pull Ahead series, this title examines the physical characteristics, behaviors, babies, and habitats of the octopus. Short sentences, easy-to-understand vocabulary, and colorful action photographs should appeal to young readers. The text asks questions related to its content and to readers' experiences. Includes map, diagram of an octopus' body, index, and glossary. For lessons on animals and marine life.</li></ul>
	Keywords: Animals - Habitats - Marine animals - Animal babies - Octopuses - Beginning readers - Animal behaviors - Early literacy - Invertebrates - Life science
595.3 Sch	Schaefer, Lola M <b>BARNACLES</b> ISBN: 1588105121 Heinemann Library 2002 24p. Subject[s]: Barnacles Shellfish Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2
	Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the barnacle, a crustacean, are depicted in color photographs. Question-and-answer format provides facts about how barnacles hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.
	Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Vocabulary - Marine animals
595.3 Sch	Schaefer, Lola M <b>CRAYFISH</b> ISBN: 158810513X Heinemann Library 2002 24p. Subject[s]: Crayfish Shellfish Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2
	Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the crayfish, a crustacean, are depicted in color photographs. Question-and-answer format provides facts about how crayfish hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.
	Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Marine animals – Vocabulary

2000-2005

#### 595.3 Schaefer, Lola M HERMIT CRABS

Sch ISBN: 1588105148 Heinemann Library 2002 24p.

Subject[s]: Crabs

Hermit crabs Shellfish Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2

Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the hermit crab, a crustacean, are depicted in color photographs. Question-and-answer format provides facts about how hermit crabs hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.

Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Vocabulary - Marine animals - Hermit crabs

#### 595.3 Schaefer, Lola M LOBSTERS

Sch

ISBN: 1588105164 Heinemann Library 2002 24p. Subject[s]: Lobsters Shellfish Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2

Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the lobster, a crustacean, are depicted in color photographs. Question-andanswer format provides facts about how lobsters hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.

Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Lobsters - Marine animals - Vocabulary

595.3 Schaefer, Lola M MUSTY-CRUSTY ANIMALS ABC
 Sch ISBN: 1588105180 Heinemann Library 2002 24p.
 Subject[s]: Alphabet books
 Crustaceans - Alphabet books

Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2

Part of the Read And Learn/Musty-Crusty Animals series. Color photographs of crustaceans including the sea horse, barnacle, hermit crab, horseshoe crab, and crayfish are presented in an alphabet book format which includes a fact about each animal shown. Includes picture glossary and index. Useful in presenting or reinforcing vocabulary related to marine animals and in teaching the alphabet.

Keywords: Early literacy - Marine life - Horseshoe crabs - Alphabet - Sea horses - Vocabulary - Lobsters - Marine animals – Octopuses

	OCEANOGRAPHY BIBLIOGRAPHY
595.4 Sch	2000-2005 Schaefer, Lola M HORSESHOE CRABS ISBN: 1588105156 Heinemann Library 2002 24p. Subject[s]: Horseshoe crabs Invertebrates Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2
	Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the horseshoe crab, a crustacean, are depicted in color photographs. Question- and-answer format provides facts about how horseshoe crabs hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.
	Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Vocabulary - Marine animals
597 Sav	Savage, Stephen <b>FISH</b> ISBN: 0739813579 Raintree Steck-Vaughn 2000 32p. Subject[s]: Fishes Vertebrates Reading Level, gr. 3-4 Interest Level, gr. 3-7 P-1★
	This title in the What's The Difference? series focuses on fish, including common characteristics and differences among the species, food, habitats, raising the young, movement, fish as pets, and unusual fish. Stunning color photographs of fish in various poses. Provides fact boxes, glossary, suggested resources for follow-up study, and index. Simple sentence structure and large font appropriate for content-based ELL. Excellent introduction for units on fish.
	Keywords: Life science - Fishes - Habitats - Eggs - Animals - Freshwater animals - Vertebrates - Pets - Animal babies - Marine animals - Freshwater fishes
597 Smi	Smith, C. Lavett <b>FISHES</b> ISBN: 0590641301 Scholastic 2000 159p. Subject[s]: Fishes Marine animals Reading Level, gr. 5-6 Interest Level, gr. 5-10 P-1 <b>*</b>
	Part of the National Audubon Society First Field Guide series, this small volume is a concise guide to identifying many kinds of freshwater and saltwater fishes. Explains their behaviors and habitats. Maps and beautiful color photographs accompany descriptions of nearly 200 North American fishes. A reference section contains glossary, where to find more information and index. Excellent for use in life science units and for independent study.
	Keywords: Fishes - Animals - Animal behaviors - Habitats - Life science - Marine animals - Hi-low - Nature - North America - Biology - Freshwater fishes - Saltwater fishes

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 597 Stewart, Melissa **FISHES** Ste ISBN: 0516220381 Childrens Pr. 2001 47p. Subject[s]: Fishes Vertebrates Reading Level, gr. 3-4 Interest Level, gr. 2-7 P-1\* A volume in the True Book series, this book describes the physical characteristics, life cycle, behaviors, and relatives of fishes. Briefly presents a simple classification system and how to determine what a fish eats. Easy-to-read text presented in large typeface with color photographs on every double-page. Includes index, glossary, and bibliography along with websites and organizations to contact. Useful in the study of fishes and animal behaviors and in content-based ELL. Keywords: Fishes - Animals - Biology - Life cycles - Animal behaviors - Body parts - Camouflage -Marine animals - Life science 597 Theodorou, Rod FISH The ISBN: 1575728826 Heinemann Library 2000 32p. Subject[s]: Animal babies Fishes Parental behavior in animals Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2 Part of the Animal Babies series, this introduces the class of animals known as fishes. Each double-page focuses on a different topic. Easy-to-read text with attractive color photographs. Includes glossary, index, and bibliography. Useful for learning about animal babies in Earth's waters, their life cycles, and behaviors. Keywords: Preschool - Early literacy - Animals - Animal babies - Fishes - Marine animals - Life cycles -Migration - Animal behaviors - Life science - Compare and contrast 597.3 Bauman, Amy THE WONDER OF SHARKS ISBN: 0836826655 Gareth Stevens 2000 48p. Bau Subject[s]: Fishes Sharks Reading Level, gr. 2-3 Interest Level, gr. 1-4 P-2 Part of the Animal Wonders series, this volume focuses on sharks, describing their physical characteristics, behaviors, and habitats. Easy-to-understand, with large typeface, map, excellent color photographs, and whimsical pastel drawings by John F. McGee. Contains glossary and index. Useful for studying fishes and marine animals in life science units.

Keywords: Animals - Sharks - Marine animals - Animal behaviors - Life science - Habitats - Fishes - Early literacy

# OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 597.3 Burnham, Brad THE HAMMERHEAD SHARK Bur ISBN: 0823955842 PowerKids 2001 24p. Subject[s]: Fishes

Sharks Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents introductory material on the physical characteristics, behavior, habitats, babies, and nocturnal activities of the hammerhead shark. Each double page spread focuses on one topic and includes fullpage color photographs with overlapping photographic insets. The large-typeface text is made up of short sentences with highlighted vocabulary words. Contains glossary, index, and list of websites. For studies of fishes in life science units and for contentbased ELL.

Keywords: Sharks - Habitats - Marine animals - Fishes - Life science - Animals - Nocturnal animals - Animal behavior - Animal babies

#### 597.3 Burnham, Brad THE MAKO SHARK

ISBN: 0823955850 PowerKids 2001 24p. Subject[s]: Fishes Sharks Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents introductory material on the physical characteristics, behavior, habitats, babies, and speed of the mako shark. Each double-page spread focuses on one topic and includes full-page color photographs with overlapping photographic insets. The large-typeface text is made up of short sentences with highlighted vocabulary words. Contains glossary, index, and list of websites. For studies of fishes in life science units and for content-based ELL.

Keywords: Sharks - Animal babies - Fishes - Habitats - Animals - Life science - Animal behaviors - Marine animals

597.3 Burnham, Brad **THE SAND TIGER SHARK** Bur ISBN: 0823957071 PowerKids 2001 24p. Subject[s]: Fishes Sharks

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents introductory material on the physical characteristics, behavior, habitats, prey, and babies of the sand tiger shark. Each double-page spread focuses on one topic and includes full-page color photographs with overlapping photographic insets. The large-typeface text is made up of short sentences with highlighted vocabulary words. Contains glossary, index, and list of websites. For studies of fishes in life science units and for content-based ELL.

Keywords: Sharks - Habitats - Marine animals - Fishes - Predators and prey - Animals - Life science - Animal behaviors - Animal babies

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#### 597.3 Burnham, Brad **THE TIGER SHARK**

Bur ISBN: 0823955869 PowerKids 2001 24p.

Subject[s]: Fishes Sharks

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents introductory material on the physical characteristics, behavior, habitats, prey, and babies of the tiger shark. Each double-page spread focuses on one topic and includes full-page color photographs with overlapping photographic insets. The large-typeface text is made up of short sentences with highlighted vocabulary words. Contains glossary, index, and list of websites. For studies of fishes in life science units and for content-based ELL.

Keywords: Sharks - Habitats - Animal babies - Fishes - Predators and prey - Animals - Life science - Animal behaviors - Marine animals

#### 597.3 Burnham, Brad **THE WHALE SHARK**

ISBN: 0823955877 PowerKids 2001 24p. Subject[s]: Fishes Sharks Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents introductory material on

the physical characteristics, behavior, habitats, and babies of the whale shark. Each double-page spread focuses on one topic and includes full-page color photographs with overlapping photographic insets. The large-typeface text is made up of short sentences with highlighted vocabulary words. Contains glossary, index, and list of websites. For studies of fishes in life science units and for content-based ELL.

Keywords: Sharks - Habitats - Fishes - Life science - Animals - Marine animals - Animal behaviors - Animal babies

597.3 Cerullo, Mary M THE TRUTH ABOUT GREAT WHITE SHARKS

ISBN: 0811824675 Chronicle 2000 48p. Subject[s]: Fishes Sharks Reading Level, gr. 4-5 Interest Level, gr. K-8 P-2

A collection of facts regarding the great white shark, including resistance to disease, possible medical uses, measuring the length and age, tagging, foods, teeth, armored skin, senses, hunting habits, and camouflage. Lists of protective organizations, helpful tips, glossary, and bibliography are included. Outstanding for units on marine animals, camouflage, and predators and prey.

Keywords: Animals - Sharks - Habitats - Animal behaviors - Fishes - Marine biology - Camouflage - Life cycles - Life science - Biology - Marine animals - Predators and prey

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#### 597.3 Evert, Laura SHARKS

Eve ISBN: 1559717793 Northword 2001 47p.

Subject[s]: Fishes Sharks

Reading Level, gr. 5-6 Interest Level, gr. 4-9 P-2\*

Part of the Our Wild World series, this slim paperback is packed with information about the physical characteristics, behavior, and reproduction of different types of sharks. Sidebars provide "funfacts," beautiful photographs, and illustrations by John McGee enhance the text. The writing is straightforward, with uncomplicated sentences. Includes websites and index. Useful for research on marine life.

Keywords: Fishes - Sharks - Predators and prey - Life science - Animals - Animal behaviors - Animal reproduction - Marine animals - Hi-low

#### 597.3 Ferrari, Andrea SHARKS

Fer

ISBN: 1552096297 Firefly 2002 256p. Subject[s]: Fishes Sharks Reading Level, gr. 8-9 Interest Level, gr. 7-A P-1.

Part of the Firefly Guide series, this is a very concise, informative look at more than 120 species of shark. Lists name, family, habitat, range, physical characteristics, and behaviors for each entry. Wonderful color photographs and short firstperson articles by well-known photographers and explorers. Contains charts, index, bibliography, and websites. Excellent for reports on marine life and for use in the field.

Keywords: Marine animals - Sharks - Fishes - Animals - Animal behaviors - Habitats - Marine ecology - Animal reproduction - Predators and prey - Marine biology - Life science

#### 597.3 Gentle, Victor **BABY SHARKS** Gen ISBN: 0836828240 Gareth Stevens 2001 24p. Subject[s]: Animal babies Fishes Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title examines the behaviors, physical characteristics, and habitats of baby sharks. Explains ways that different sharks produce their young and how humans endanger the species by overhunting. Beautiful full-page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Marine animals - Animal behaviors - Animals - Camouflage - Habitats - Animal babies - Endangered species - Life science - Fishes - Ecology

2000-2005

#### 597.3 Gentle, Victor CHASING SHARKS

Gen ISBN: 0836828259 Gareth Stevens 2001 24p.

Subject[s]: Fishes Sharks

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title discusses the use of sharks for food, medicine, clothing, and tools. Explains how marine biologists study sharks and then release them, in contrast to sport and commercial fishermen, who use what they want and throw the rest away. Beautiful full-page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Marine animals - Animals - Marine biology - Predators and prey - Animal behaviors - Fishes - Life science

#### 597.3 Gentle, Victor KILLER SHARKS, KILLER PEOPLE

ISBN: 0836828267 Gareth Stevens 2001 24p.

Subject[s]: Fishes Shark attacks Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title examines the shark as both predator and prey. Explains that sharks harm relatively few people, but that people, who fish for sport and commerce, kill millions of sharks per year and are endangering their survival. Beautiful full-page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Marine animals - Animals - Endangered species - Predators and prey - Animal behaviors - Fishes - Life science

#### 597.3 Gentle, Victor SHARK CAMOUFLAGE AND ARMOR

ISBN: 0836828275 Gareth Stevens 2001 24p. Subject[s]: Animal defenses Camouflage (Biology) Fishes Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title examines the behaviors, physical characteristics, and habitats which allow sharks to camouflage themselves from predators and attract prey. Beautiful full-page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Marine animals - Animal behaviors - Animals - Camouflage - Habitats - Animal defenses - Life science - Fishes - Predators and prey

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#### 597.3 Gentle, Victor **VERY BIG SHARKS**

Gen ISBN: 0836828283 Gareth Stevens 2001 24p.

Subject[s]: Fishes Sharks

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title examines the behaviors, physical characteristics, and habitats of the ten largest species of sharks, including one which is now extinct. Beautiful full page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Animal behaviors - Animals - Habitats - Fishes - Life science - Marine animals - Ecology

#### 597.3 Gentle, Victor THE WORLD'S STRANGEST SHARKS

ISBN: 0836828291 Gareth Stevens 2001 24p. Subject[s]: Fishes Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Sharks series, this title examines the behaviors, physical characteristics, and habitats of unusual sharks. Compares them to other marine animals with similar looks and explains how they differ. Beautiful full-page color photographs support the text. Contains glossary, index, and extensive list of places to find more information. For use in researching fishes in units on animals.

Keywords: Sharks - Animal behaviors - Animals - Habitats - Fishes - Life science - Marine animals - Compare and contrast

#### 597.3 Hirsch, James **THE GREAT WHITE SHARK** Hir ISBN: 0823955834 PowerKids 2001 24p. Subject[s]: Fishes Sharks Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

This book in the Underwater World Of Sharks series presents material on the physical characteristics, behavior, habitats, and endangered status of the great white shark. Each double-page spread focuses on one topic and includes full-page color photographs with overlapping photographic insets. Large-typeface text, short sentences, and highlighted vocabulary words. Contains "Did You Know?" section, glossary, index, and list of websites. For studies of fishes in life science units and for content-based ELL.

Keywords: Sharks - Habitats - Marine animals - Fishes - Predators and prey - Animal babies - Animals - Endangered species - Animal behaviors - Life science

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#### 597.3 Lopez, Gary SHARKS

ISBN: 1567666140 Child's World 2001 32p. Lop Subject[s]: Fishes

Sharks

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this large format book discusses the physical characteristics, behavior, habitat, and life cycle of sharks. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine animals in life science units and for content-based ELL.

Keywords: Animals - Life science - Marine animals - Fishes - Sharks - Animal behaviors - Habitats -Predators and prey - Life cycles

#### 597.3 Mallory, Kenneth SWIMMING WITH HAMMERHEAD SHARKS

ISBN: 0618055436 Houghton 2001 48p. Subject[s]: Fishes Sharks

Reading Level, gr. 4-5 Interest Level, gr. 2-A P-2

A first-hand account of field research on sharks conducted by marine biologist Pete Klimley and an IMAX film crew. Reveals the varieties and behaviors of hammerheads. Illustrated with numerous color photographs by Mallory. Includes bibliography, websites, and ways to help save this endangered animal. A thorough discussion for learning about hammerhead sharks, animal behaviors, and marine biology.

Keywords: Sharks - Life science - Marine animals - Marine biology - Fishes - Endangered species -Marine life - Hi-low - Life science

597.3 Mattern. Joanne SHARKS

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ISBN: 0761412611 Benchmark 2002 48p.

Subject[s]: Fishes Sharks Reading Level, gr. 4-5 Interest Level, gr. 3-8 P-1\*

Part of the Animals, Animals series, this book describes the physical characteristics, behaviors, habitats, and life cycle of several of the 400 species of shark. Discusses adaptations which help them survive in their environment and lists ways to prevent shark attacks. Large typeface and accessible text. Beautiful color photographs of the animals in native habitats. Map, glossary, lists of books to read, websites, and index. Excellent for research on fishes in life science units.

Keywords: Sharks - Animals - Habitats - Animal behaviors - Life science - Animal adaptations - Fishes -Animal reproduction - Life cycles - Marine animals

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#### 597.3 Murray, Julie **GREAT WHITE SHARKS**

Mur ISBN: 1577657063 Buddy 2003 24p.

Subject[s]: Fishes Sharks

Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Animal Kingdom series, this book discusses the physical characteristics, behaviors, and habitat of the great white shark. Describes how they find and attack their prey. The text, printed in a large typeface, is supplemented by color photographs, and new vocabulary words stand out in a rust tint. Includes map, glossary, websites, and index. Useful for studying fishes in life science units.

Keywords: Sharks - Life science - Marine animals - Animals - Habitats - Carnivores - Fishes - Predators and prey - Animal behaviors - Animal babies

#### 597.3 Pringle, Laurence P SHARKS!

Pri

ISBN: 1563978636 Boyds Mills 2001 32p. Subject[s]: Fishes Sharks Reading Level, gr. 3-4 Interest Level, gr. K-5 P-1\*

Describes the life cycle, varieties, and behaviors of sharks. Attractive watercolor illustrations by Meryl Henderson amplify the informative text. Includes information on the endangered status of some sharks due to human killing of these creatures. An excellent book for learning about sharks, marine animals, predators and prey, animal behaviors, and endangered species.

Keywords: Sharks - Fishes - Endangered species - Life cycles - Animal behaviors - Marine life - Marine animals - Life science - Zoology

#### 597.5 Jango-Cohen, Judith CLINGING SEA HORSES Jan ISBN: 0822537648 Lerner 2001 32p. Subject[s]: Fishes Sea horses (Fishes) Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2

Part of the Pull Ahead series, this title examines the physical characteristics, behaviors, and habitats of the sea horse. Short sentences, easy-to-understand vocabulary, and colorful action photographs of this marine animal. The text asks questions related to its content and to readers' experiences. Includes a map, diagram of a sea horse's body, and glossary. For lessons on animals in life science units.

Keywords: Animals - Early literacy - Marine animals - Animal behaviors - Life science - Habitats - Fishes - Beginning readers - Sea horses

2000-2005

#### 597.5 Schaefer, Lola M SEA HORSES

Sch ISBN: 1588105172 Heinemann Library 2002 24p.

Subject[s]: Fishes Sea horses (Fishes) Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2

Part of the Read And Learn/Musty-Crusty Animals series. The appearance, habits, and food of the sea horse, a crustacean, are depicted in color photographs. Question-and-answer format provides facts about how sea horses hunt for food and where they live. Includes picture glossary and index. Useful for talking about marine animals and animal behaviors.

Keywords: Early literacy - Habitats - Life science - Animals - Questions and answers - Life cycles - Animal behaviors - Marine life - Vocabulary - Marine animals - Sea horses

#### 597.92 Bair, Diane SEA TURTLE WATCHING

Bai

ISBN: 0736803238 Capstone 2000 48p. Subject[s]: Endangered species Reptiles Sea turtles Turtles Wildlife watching Reading Level, gr. 3-4 Interest Level, gr. 3-6 P-2

One of the Wildlife Watching series, this title focuses on sea turtles, describing this reptile's physical characteristics, behaviors, life cycle, and habitats. Explains that sea turtles are endangered and should be observed only on turtle walks. Short sentences, color photographs, and a map make the text accessible to young readers. Contains a field guide to North American sea turtles, glossary, where to find more information, and index. Useful for units on marine animals in life science studies.

Keywords: Sea turtles - Animals - Animal behaviors - Habitats - Reptiles - Wildlife - Observation skills - Life science - North America - Endangered species - Life cycles - Marine animals

597.92	Davies, Nicola <b>ONE TINY TURTLE</b>
Dav	ISBN: 0763615498 Candlewick 2001 29p.
	Subject[s]: Reptiles
	Turtles
	Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-1

A tiny Loggerhead turtle grows and changes until, after 30 years, she returns to the beach where she hatched to start the cycle of life again. Simple, lyrical text supplemented by informative notes written in a wavy configuration. Jane Chapman's beautiful watercolors draw readers in. A great read-aloud in the study of turtles, animal behaviors, and life cycles.

Keywords: Turtles - Sea turtles - Life cycles - Marine animals - Life science - Reptiles - Read-aloud - Early literacy - Preschool - Animal behaviors

	OCEANOGRAPHY BIBLIOGRAPHY
	2000-2005
597.92	Ferri, Vincenzo TORTOISES AND TURTLES
Fer	ISBN: 1552096319 Firefly 2002 255p.
	Subject[s]: Reptiles
	Turtles
	Reading Level, gr. 8-9 Interest Level, gr. 7-A P-1★
	Part of the Firefly Guide series, this is a very concise, informative look at 190 species of land, marine, and freshwater species of turtles and tortoises. Lists name, family, habitat, endangered status, physical characteristics, and behaviors for each entry. Wonderful color photographs. Concise text demands concentration. Contains glossary, organizations, journal names, index, bibliography, and websites. Excellent for reports on reptiles and for use in the field.
	Keywords: Turtles - Tortoises - Sea turtles - Animals - Animal behaviors - Habitats - Marine animals - Endangered species - Conservation - Life science - Freshwater animals - Reptiles
597.96 Rus	Rustad, Martha E.H. <b>SEA SNAKES</b> ISBN: 0736816585 Pebble 2003 24p. Subject[s]: Reptiles Sea snakes Snakes
	Reading Level, gr. 1-2 Interest Level, gr. K-2 P-2
	Part of the Ocean Life series, this title describes the physical characteristics and behaviors of sea snakes and shows how they adapt to their marine environment. Short sentences, large typeface, word count of 66, and full-page color photographs make the text accessible to beginning readers. Includes glossary, further reading list, Internet site, and index. Useful for learning about reptiles in life science units in the primary grades.
	Keywords: Animals - Animal behaviors - Sea serpents - Reptiles - Marine animals - Adaptability - Marine life - Early literacy - Beginning readers - Life science
599.5 Bai	Bair, Diane <b>WHALE WATCHING</b> ISBN: 0736803254 Capstone 2000 48p. Subject[s]: Mammals Whales Wildlife watching
	Reading Level, gr. 3-4 Interest Level, gr. 3-6 P-2
	One of the Wildlife Watching series, this title focuses on whales, describing their physical characteristics, behaviors, and habitats. Explains how to look for such signs of whales as spouts, fins, and flukes. Gives guidelines for safely observing these mammals. Short sentences, color photographs, and a map make the text accessible to young readers. Contains a field guide to North American whales, glossary, where to find more information, and index. Useful for units on marine animals in life science

Keywords: Whales - Animals - Animal behaviors - Habitats - Mammals - Marine mammals - Observation skills - Life science - North America - Whale watching - Marine animals - Biology

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#### 599.5 Carwardine, Mark **KILLER WHALE**

Car ISBN: 0739810588 Raintree Steck-Vaughn 2000 48p.

Subject[s]: Marine mammals Whales

Reading Level, gr. 4-5 Interest Level, gr. 3-7 P-1\*

This book in the Natural World series follows the life cycle of killer whales as they grow from calves to adult animals. Describes physical characteristics, behaviors, habitats, and threats in their environment. Large color photographs with informative captions accompany the easy-to-understand narrative. Contains map, summary of the text, glossary, where to find more information, and index. Excellent for life science studies on animals, marine mammals, and predators and prey.

Keywords: Animals - Marine animals - Marine mammals - Mammals - Killer whales - Cetaceans - Life cycles - Predators and prey - Habitats - Animal behaviors - Life science - Whales

#### 599.5 Collard, Sneed B. A WHALE BIOLOGIST AT WORK

Col

ISBN: 0531117863 Watts 2000 48p. Subject[s]: Calambplodos, John Marine biologists Marine mammals Whales

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Wildlife Conservation Society series, this book is based on interviews with marine biologists who track whales on the west coast of North America. Describes the physical characteristics and behaviors of these mammals and discusses the importance of protecting them from pollution and whale hunters. Color photographs show whales in action. Contains charts, maps, glossary, where to find more information, and index. Useful for studying marine animals in life science units.

Keywords: Whales - Animal behaviors - Marine ecology - Animals - Marine animals - Conservation - Life science - Whale watching - Marine mammals - Marine biology - Mammals

599.5	Gentle, Victor BLUE WHALES	
Gen	ISBN: 0836828801 Gareth Stevens 2001 24p.	
	Subject[s]: Blue whales	
	Marine mammals	
	Whales	
	Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2	

Part of the Imagination Library/Whales And Dolphins series, this title examines the behaviors and physical characteristics of blue whales. Explains how low reproduction and poaching are thinning the numbers of these huge mammals. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying mammals and ecology.

Keywords: Whales - Animals - Mammals - Animal behaviors - Animal babies - Marine animals - Marine mammals - Cetaceans - Life science - Poachers

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#### 599.5 Gentle, Victor HUMPBACK WHALES

Gen ISBN: 0836828828 Gareth Stevens 2001 24p.

Subject[s]: Humpback whales Marine mammals Whales

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Whales And Dolphins series, this title examines the behaviors and habitats of humpback whales. Explains how humans are endangering their lives by illegally hunting them and by polluting the oceans. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying mammals and ecology.

Keywords: Whales - Humpback whales - Animals - Mammals - Marine animals - Marine mammals - Pollution - Life science - Marine ecology - Animal behaviors - Animal reproduction - Habitats

#### 599.5 Gentle, Victor **ORCAS**

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#### ISBN: 0836828836 Gareth Stevens 2001 24p. Subject[s]: Killer whales Marine mammals Whales

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Whales And Dolphins series, this title examines the behaviors and physical characteristics of orcas or killer whales, which are actually dolphins. Explains how poaching and pollution has lowered their numbers. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying mammals and ecology.

Keywords: Orcas - Killer whales - Dolphins - Animals - Marine mammals - Life science - Poachers - Animal behaviors - Animal babies - Echolocation - Mammals - Marine animals

 599.5 Gentle, Victor RIGHT WHALES
 Gen ISBN: 0836828844 Gareth Stevens 2001 24p. Subject[s]: Marine mammals Right whales Whales
 Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Whales A Dolphins series, this title examines the behaviors and habitats of right whales. Explains how humans are endangering their lives by poaching and by polluting the oceans. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying mammals and ecology.

Keywords: Whales - Animals - Marine animals - Marine mammals - Pollution - Life science - Animal behaviors - Habitats - Marine ecology - Poachers - Cetaceans

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#### 599.5 Gentle, Victor **SPERM WHALES**

Gen ISBN: 0836828852 Gareth Stevens 2001 24p.

Subject[s]: Marine mammals Sperm whales Whales Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Whales And Dolphins series, this title examines the behaviors and habitats of sperm whales. Explains how humans are endangering their lives by illegally hunting them and by polluting the oceans. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying mammals and ecology.

Keywords: Whales - Animals - Marine animals - Marine mammals - Pollution - Life science - Echolocation - Marine ecology - Animal behaviors - Animal reproduction - Cetaceans

 599.5 Gowell, Elizabeth Tayntor WHALES AND DOLPHINS
 Gow ISBN: 0531203964 Watts 2000 47p. Subject[s]: Dolphins Marine mammals

> Whales Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-4

Part of the Animals In Order series, this title provides general information about the cetacean order of mammals, such as dolphins, whales, and porpoises. Describes their behaviors, physical characteristics, and habitats and gives specific information on family, genus, species, and size for fourteen of these animals. Includes large, striking color photographs, bibliography, glossary, and index. Conversational, wordy writing interferes with the reader's ability to glean information. May be useful for writing reports.

Keywords: Animals - Mammals - Life science - Biology - Animal behaviors - Habitats - Marine mammals - Cetaceans - Dolphins - Whales - Porpoises

599.5	Greenberg, Daniel A WHALES	
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ISBN: 0761411674 Benchmark 2001 48p. Subject[s]: Marine mammals Whales Reading Level, gr. 4-5 Interest Level, gr. 3-7 P-2

Part of the Animals, Animals series, this book describes the physical characteristics, behaviors, habitats, and life cycle of the whale. Discusses threats to the continued existence of whales because of pollution and fishing. Accessible text. Beautiful color photographs of the animals in native habitats. Map, glossary, lists of books to read, websites, and index. Very good for beginning research on marine animals.

Keywords: Animals - Whales - Cetaceans - Mammals - Marine animals - Habitats - Life cycles - Animal behavior - Animal reproduction - Pollution - Marine mammals - Life science

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#### <u>OCEANOGRAPHY BIBLIOGRAPHY</u> 2000-2005 Kalman, Bobbie **WHAT IS A MARINE MAMMAL?**

#### Kal ISBN: 0865059365 Crabtree 2000 32p. Subject[s]: Marine mammals Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

599.5

Kur

One of The Science Of Living Things series, this book discusses marine mammals such as whales, seals, sea otters, walruses, and polar bears. Explains the physical characteristics, behaviors, and habitats of each group of animals. Color photographs and drawings illustrate the fact-filled narrative. Contains glossary and index. For units on life science.

Keywords: Whales - Mammals - Animals - Marine animals - Animal behaviors - Marine mammals - Life science - Seals - Walruses - Sea otters - Polar bears - Habitats

#### 599.5 Kalman, Bobbie WHAT IS A WHALE?

Kal ISBN: 0865059357 Crabtree 2000 32p. Subject[s]: Marine mammals Whales

Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

One of The Science Of Living Things series, this book discusses many kinds of whales, including narwhals, dolphins, and porpoises. Explains the physical characteristics and behaviors of each category of these mammals. Color photographs and drawings illustrate the fact-filled narrative. Contains glossary and index. Useful for units on life science.

Keywords: Animals - Whales - Porpoises - Mammals - Life science - Marine mammals - Animal behaviors - Marine animals - Dolphins

#### 599.5 Kurth, Linda Moore **KEIKO'S STORY**

ISBN: 0761315004 Twenty-First Century 2000 72p. Subject[s]: Keiko (Whale) Marine mammals Whales Reading Level, gr. 4-5 Interest Level, gr. K-6 P-1\*

Follows the life of Keiko, the killer whale, as he is captured off the coast of Iceland, sent to Mexico to perform, starred in the movie, FREE WILLY, relocated to the Oregon aquarium to be prepared for return to the sea, then returned to Iceland to await his release into the wild. Well-written text, beautiful photographs, glossary, websites, and index make this an excellent book for discussing whales, animal rights, and issues related to man and animals.

Keywords: Animals - Mammals - Whales - Keiko - Echolocation - Oregon - Movie tie-in - Iceland - Mexico - Marine mammals - Animal rights - Man and animals

2000-2005

- 599.5 Murray, Julie **BELUGA WHALES**
- Mur ISBN: 1577657098 Buddy 2002 24p.

Subject[s]: Marine mammals Whales Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Animal Kingdom series, this book discusses the physical characteristics, behaviors, and habitat of beluga whales. Describes how they communicate and ways they elude predators. The text, printed in a large typeface, is supplemented by color drawings and photographs, and new vocabulary words stand out in gold. Includes glossary, websites, and index. Useful for studying marine mammals in life science units.

Keywords: Whales - Animals - Mammals - Animal behaviors - Life science - Habitats - Beluga whales - Animal babies - Echolocation - Marine mammals - Marine animals - Cetaceans

#### 599.5 Murray, Julie HUMPBACK WHALES

Mur

ISBN: 157765708X Buddy 2003 24p. Subject[s]: Humpback whales Marine mammals Whales Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Animal Kingdom series, this book discusses the physical characteristics, behaviors, and habitat of humpback whales. Describes their migration and the food they eat. The text, printed in a large typeface, is supplemented by color photographs, and new vocabulary words stand out in rust. Includes glossary, websites, and index. Useful for studying marine mammals in life science units.

Keywords: Whales - Animals - Mammals - Animal behaviors - Life science - Habitats - Animal babies - Humpback whales - Marine animals - Marine mammals - Cetaceans

599.5Scrace, Carolyn THE JOURNEY OF A WHALEScrISBN: 0531145212 Watts 2000 29p.<br/>Subject[s]: Marine mammals<br/>Whales - Migration<br/>Reading Level, gr. 2-3 Interest Level, gr. K-3 P-2

Part of the Lifecycles series, this book explains how the gray whale migrates. Describes its life cycle as the female mates, gives birth, and raises her young calf. Large typeface and illustrations by Scrace make the narrative easy to understand. Includes migration map, glossary, and index. Useful for units on animals, research in life science. beginning research in life science. Whales

Keywords: Animals - Life science - Early literacy - Migration - Mammals - Marine animals - Marine mammals - Life cycles

2000-2005

#### 599.5 Thomas, Peggy MARINE MAMMAL PRESERVATION

Tho ISBN: 076131458X Twenty-First Century 2000 64p.

Subject[s]: Marine mammals Marine ecology Wildlife conservation

Reading Level, gr. 5-6 Interest Level, gr. 5-9 P-2

This title in The Science Of Saving Animals series focuses on the conservation of marine mammals such as cetaceans, pinnipeds, sirenia, and sea otters. Discusses methods such as the passing of the Marine Mammal Protection Act and the use of technology. Includes color photographs, fact boxes, glossary, further reading, and index. Useful for units on marine biology and endangered species.

Keywords: Life science - Conservation - Endangered species - Marine mammals - Animals - Marine ecology - Marine biology - Hi-low - Whales - Seals - Sea otters - Manatees

599.5 Trumbauer, Lisa THE LIFE CYCLE OF A WHALE

ISBN: 0736811869 Pebble 2002 24p. Subject[s]: Marine mammals Whales Reading Level, gr. 1-2 Interest Level, gr. 1-3 P-2

Part of the Life Cycles series, this book follows a whale calf from its birth to motherhood, when a new life cycle begins. Describes the whales's behavior as it grows up and reaches adulthood. Large typeface, short sentences, word count of 135, fullpage color photographs, and flow chart. Contains glossary, further readings, Internet sites, and index. Useful for beginning research on marine mammals in life science units.

Keywords: Life cycles - Animal parenting - Animal reproduction - Life science - Animal babies - Marine animals - Animals - Barly literacy - Animal behaviors - Whales - Beginning readers

#### 599.53 Bauman, Amy **DOLPHINS**

Tru

Bau

ISBN: 0836826124 Gareth Stevens 2000 16p. Subject[s]: Dolphins Marine mammals Reading Level, gr. 1-2 Interest Level, gr. K-3 P-2

This book in the Animals Are Fun! series describes the behavior and habitat of the dolphin. Each page contains one sentence and a large color photograph of dolphins in action. Includes summary of key points and glossary-index. Minimal text and large photographs make this a good read-aloud. Useful for studying marine mammals.

Keywords: Animals - Dolphins - Marine animals - Early literacy - Beginning readers - Animal behaviors - Habitats - Marine mammals - Mammals - Read-aloud

2000-2005

#### 599.53 Davies, Nicola **DOLPHIN**

Dav ISBN: 0739827669 Raintree Steck-Vaughn 2001 48p.

Subject[s]: Dolphins

Marine mammals Reading Level, gr. 4-5 Interest Level, gr. 3-7 P-2

Part of the Natural World series. Dolphin body parts, habitats, ancestors, life cycle, nutritious milk, signature whistle, mating habits, food chain, echolocation, adult life, sleep habits, and threats are presented in a large-print text reinforced with colorful photographs. Glossary, organizations to contact, other titles to read, and index are included. Good for units on marine mammals and dolphins.

Keywords: Animal behaviors - Echolocation - Predators and prey - Marine mammals - Communication - Mammals - Habitats - Biology - Dolphins - Life cycles - Life science - Animals

#### 599.53 Gentle, Victor **BOTTLENOSE DOLPHINS**

Gen

Ken

ISBN: 083682881X Gareth Stevens 2001 24p. Subject[s]: Bottlenose dolphins Dolphins Marine mammals Reading Level, gr. 4-5 Interest Level, gr. 3-6 P-2

Part of the Imagination Library/Whales And Dolphins series, this title examines the behaviors, habitats, and physical characteristics of bottlenose dolphins. Explains how mother dolphins teach their calves to hunt and socialize. Beautiful full-page color photographs support the large-print text. Contains quick facts, glossary, index, and extensive list of places to find more information. For use in studying marine mammals.

Keywords: Dolphins - Animals - Mammals - Marine animals - Marine mammals - Animal behaviors - Habitats - Animal babies - Cetaceans - Life science

#### 599.53 Kendell, Patricia **DOLPHINS**

ISBN: 0739849050 Raintree Steck-Vaughn 2002 32p. Subject[s]: Dolphins Marine mammals Reading Level, gr. 2-3 Interest Level, gr. 1-3 P-2

Part of the In The Wild series, this book focuses on dolphins, describing their behavior, habitats, babies, socialization, and the dangers they face from people and the changing environment. Minimal text is augmented by excellent color photographs. Includes organizations to contact, further readings, websites, glossary, and index. Very useful for learning about marine mammals in life science units.

Keywords: Animals - Dolphins - Animal behaviors - Habitats - Animal parenting - Animal babies -Marine animals - Marine mammals - Life science - Early literacy

2000-2005

#### 599.53 Murray, Julie **SPOTTED DOLPHINS**

Mur ISBN: 1577657071 Buddy 2003 24p.

Subject[s]: Dolphins Marine mammals Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Animal Kingdom series, this book discusses the physical characteristics, behaviors, and habitat of spotted dolphins. Describes how they communicate and guard against predators. The text, printed in a large typeface, is supplemented by color photographs, and new vocabulary words stand out in purple. Includes map, glossary, websites, and index. Useful for studying marine mammals in life science units.

Keywords: Dolphins - Animals - Mammals - Animal behaviors - Life science - Habitats - Animal babies - Marine animals - Marine mammals - Echolocation

#### 599.53 Rustad, Martha E.H. DOLPHINS

Rus

ISBN: 0736808574 Pebble 2001 24p. Subject[s]: Dolphins Marine mammals Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-2

Part of the Ocean Life series, this title describes the dolphin's physical characteristics and behaviors. A word count of forty-four, short sentences, large typeface, and fullpage color photographs make the text accessible to beginning readers. Includes glossary, further reading list, Internet sites, and index. Useful for life science units in the primary grades.

Keywords: Dolphins - Mammals - Marine life - Marine animals - Marine mammals - Animals - Animal behaviors - Early literacy - Beginning readers - Preschool - Life science

## 599.53 Samuels, Amy FOLLOW THAT FIN!Sam ISBN: 0739812300 Raintree Steck-Vaughn 2000 48p.

Subject[s]: Dolphins Marine mammals Reading Level, gr. 5-6 Interest Level, gr. 4-10 P-1\*

This title in the Turnstone Ocean Pilot Book series focuses on observation and development of methods to understand bottlenose dolphins in Shark Bay, Australia, including their behavior, lives, caring for their young, food, play, and how to protect them. Color photographs and illustrations complement the text. Includes glossary, further reading, and index. Excellent for units on marine animals and scientific research.

Keywords: Hi-low - Animal adaptations - Animal babies - Animal behaviors - Animals - Animal intelligence - Marine mammals - Dolphins - Animal defenses - Life science - Marine science - Marine animals

2000-2005

#### 599.53 Stahl, Dean **DOLPHINS**

Sta ISBN: 1567668895 Child's World 2001 32p.

Subject[s]: Dolphins Marine mammals Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this large format book discusses the physical characteristics, behavior, habitat, and life cycle of dolphins. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine mammals in life science units and for content-based ELL.

Keywords: Animals - Dolphins - Life cycles - Life science - Animal behaviors - Habitats - Marine animals - Mammals - Marine mammals

#### 599.53 Welsbacher, Anne **KILLER WHALES**

Wel

ISBN: 073681065X Capstone 2002 32p. Subject[s]: Killer whales Marine mammals Whales Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Predators In The Wild series, this book gives readers much information about the killer whale. Discusses its habitat, physical characteristics, behaviors, and harm from water pollution. Short sentences and beautiful color photographs of killer whales and their surroundings. Interspersed with the text are fast facts, a map, and common myths about orcas. Contains glossary, where to find more information, and

index. For studies of mammals and predators in life science units.

Keywords: Killer whales - Whales - Animals - Marine animals - Marine mammals - Orcas - Life science - Mammals - Predators and prey - Habitats - Wildlife

599.55Bauman, Amy THE WONDER OF MANATEESBauISBN: 0836826639 Gareth Stevens 2000 48p.<br/>Subject[s]: Manatees<br/>Marine mammals<br/>Reading Level, gr. 2-3 Interest Level, gr. 1-4 P-2

Part of the Animal Wonders series, this volume focuses on manatees, describing their physical characteristics, behaviors, babies, and habitats. Easy-to-understand, with large typeface, map, excellent color photographs, and whimsical pastel drawings by John F. McGee. Contains glossary and index. Useful for studying endangered species, animals, and marine mammals in life science units.

Keywords: Animals - Manatees - Marine animals - Marine mammals - Animal behaviors - Life science - Habitats - Early literacy - Mammals - Endangered species - Animal babies

2000-2005

599.55 Richardson, Adele D MANATEES

Ric ISBN: 0736813950 Bridgestone 2003 24p.

Subject[s]: Manatees Marine mammals Reading Level, gr. 2-3 Interest Level, gr. 2-5 P-2

Part of the Wild World Of Animals series, this book describes the physical characteristics, behaviors, habitats, and endangered status of the manatee. Fullpage color photographs, large typeface, and boxed-in fun facts, with some words defined on pages on which they appear. Appendix includes hands-on activity, glossary, where to find more information, and index. For introductory research on animals and marine mammals and for content-based ELL.

Keywords: Marine animals - Marine mammals - Manatees - Mammals - Herbivores - Endangered species - Animals - Animal behaviors - Habitats - Animal reproduction - Early literacy - Life science

599.55 Rustad, Martha E.H. MANATEES

Rus

### ISBN: 0736816577 Pebble 2003 24p.

Subject[s]: Manatees Marine mammals Reading Level, gr. 1-2 Interest Level, gr. K-2 P-2

Part of the Ocean Life series, this title describes the physical characteristics and behaviors of manatees and shows how they adapt to their marine environment. Short sentences, large typeface, word count of 73, and full-page color photographs make the text accessible to beginning readers. Includes glossary, further reading list, Internet site, and index. Useful for learning about mammals in life science units in the primary grades.

Keywords: Animals - Animal behaviors - Manatees - Mammals - Marine animals - Adaptability - Marine life - Early literacy - Beginning readers - Life science - Marine mammals

599.79	Hewett, Joan A HARBOR SEAL PUP GROWS UP
Hew	ISBN: 1575051664 Carolrhoda 2002 32p.
	Subject[s]: Animal babies
	Marine mammals
	Seals (Animals)
	Reading Level, gr. 1-2 Interest Level, gr. K-3 P-1*

Part of the Baby Animals series, this book follows Sidney, a harbor seal pup, from birth to the loss of her mother to Sidney's rescue, rehabilitation, and return to the ocean by a marine mammal center. Short, simple sentences, large typeface, and color photographs by Richard Hewett. Includes two pages of dense information about harbor seals and a timeline showing Sidney's progress as she is nursed back to health. Useful for life science lessons in the lower grades.

Keywords: Animals - Marine animals - Habitats - Animal babies - Early literacy - Wildlife - Animal behaviors - Mammals - Rescues - Seals - Life science - Beginning readers

2000-2005

#### 599.79 Murray, Julie WALRUSES

Mur ISBN: 1577657268 Buddy 2003 24p.

Subject[s]: Marine mammals Walruses Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Animal Kingdom series, this book discusses the physical characteristics, behaviors, and habitat of walruses. Discusses their migration and ways they elude predators. The text, printed in a large typeface, is supplemented by color photographs, and new vocabulary words stand out in gray. Includes maps, glossary, websites, and index. Useful for studying marine mammals in life science units.

Keywords: Walruses - Animals - Mammals - Animal behaviors - Life science - Habitats - Predators and prey - Animal babies - Marine mammals - Marine animals

#### 599.79 Murray, Peter SEA OTTERS

Mur

ISBN: 1567668925 Child's World 2001 32p. Subject[s]: Marine mammals Sea otters Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this large format book discusses the physical characteristics, behavior, habitat, and life cycle of sea otters. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine mammals in life science units and for content-based ELL.

Keywords: Animals - Otters - Life cycles - Life science - Sea otters - Habitats - Marine animals - Animal behaviors - Marine mammals - Mammals

# 599.79 Rotter, Charles WALRUSES Rot ISBN: 1567668941 Child's World 2001 32p. Subject[s]: Marine mammals Walruses Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

One of the Naturebooks/Sea Life series, this largeformat book discusses the physical characteristics, behavior, habitat, and life cycle of walruses. Beautiful, full-page, color photographs illustrate the accompanying text, which is printed in a large typeface. New vocabulary words are highlighted. Contains glossary and index. Useful for research on marine mammals in life science units and for content-based ELL.

Keywords: Animals - Life science - Marine animals - Mammals - Walruses - Animal behaviors - Marine mammals - Habitats - Life cycles

2000-2005

599.79 Rustad, Martha E.H. WALRUSES Rus ISBN: 0736816593 Pebble 2003 241

ISBN: 0736816593 Pebble 2003 24p. Subject[s]: Marine mammals Walruses Reading Level, gr. 1-2 Interest Level, gr. K-2 P-2

Part of the Ocean Life series, this title describes the physical characteristics and behaviors of walruses and shows how they adapt to their marine environment. Short sentences, large typeface, word count of 55, and full-page color photographs make the text accessible to beginning readers. Includes glossary, further reading list, Internet site, and index. Useful for learning about mammals in life science units in the primary grades.

Keywords: Animals - Animal behaviors - Walruses - Mammals - Marine animals - Marine life - Marine mammals - Early literacy - Beginning readers - Life science - Adaptability

#### 599.79 Staub, Frank J SEA LIONS

Sta

ISBN: 082253018X Lerner 2000 47p. Subject[s]: Marine mammals Sea lions Reading Level, gr. 3-4 Interest Level, gr. 1-5 P-1\*

This book in the Early Bird Nature Books series provides an easy-to-understand introduction to the world of sea lions. Information is given about their physical characteristics, behavior, life cycle, babies, and habitats. Beautiful color photographs and map augment the text. Includes glossary, index, and notes to help parents and teachers share the book with children. Useful for studying animals and mammals in life science units.

Keywords: Animals - Life science - Sea lions - Mammals - Animal behaviors - Animal babies - Life cycles - Marine mammals - Marine animals - Habitats

636.7	Clements, Andrew <b>BRAVE NORMAN</b>
Cle	ISBN: 0689829140 Simon 2001 32p.
	Subject[s]: Blind
	Dogs – Anecdotes
	Lifesaving
	Pets
	Reading Level, gr. 1-2 Interest Level, gr. PreK-2 P-2

Part of the Ready-To-Read/Pets To The Rescue series, this book profiles Norman, a dog that goes blind but, even so, rescues a girl at risk of drowning in the ocean. Easyto-read text with attractive watercolor illustrations by Ellen Beier. Although readers get no further information about the dog, the book is useful for beginning readers for contemplating pets, blindness, animal behaviors, rescues, and courage.

Keywords: Beginning readers - Blindness - Oceans - Early literacy - Rescues - Preschool - Dogs - Animal behaviors - Pets - Courage

2000-2005

909 Kurlansky, Mark **THE COD'S TALE** Kur ISBN: 0399234764 Putnam 2001 43p. Subject[s]: Fisheries - History Fishes World history

Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-1\*

Tells the story of the Atlantic Cod and its amazing pivotal role in American history from the Vikings to modern times. Readers learn about the life cycle of the fish, recipes, and its endangered status due to overfishing in modern times. Color pen-andink drawings by S.D. Schindler add variety and humor as well as facts. An excellent book for studying food production, fishing, endangered species, and the cod in American history.

Keywords: Fishes - Fishing - Food production - Vikings - American history - Exploration - Recipes - Endangered species - Life cycles - Life science - Marine life - Atlantic Ocean

#### 664 Nelson, Robin FROM SEA TO SALT

Nel

ISBN: 0822509466 Lerner 2004 24p. Subject[s]: Minerals Salt Reading Level, gr. 2-3 Interest Level, gr. PreK-3 P-2

Part of the Start To Finish series, this book describes how salt comes from the sea to our tables. The text in large print at the top of every other page can be used as the text for early readers. The text below each heading provides more detail for older readers. Features close-up photographs on alternate pages. Includes index and glossary. Useful in the study of manufacturing, foods, spices, and nutrition and for content-based ELL.

Keywords: Early literacy - Preschool - Salt - Oceans - Foods - Nutrition - Manufacturing - Spices

#### 743.6 Lee, Justin **HOW TO DRAW FISH**

Lee ISBN: 0823957926 PowerKids 2002 24p. Subject[s]: Drawing - Technique Fishes - Drawing - Technique Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2

Part of the Kid's Guide To Drawing series, this book provides general information and guidelines for drawing eight different kinds of fish. Includes table of contents, glossary, drawing terms, and index. A highinterest series for would-be artists and students of animals as part of life science.

Keywords: Drawing - Art techniques - Fishes - Marine animals - Life science

	2000-2005
743.6	Lee, Justin HOW TO DRAW SHARKS
Lee	ISBN: 0823957888 PowerKids 2002 24p.
	Subject[s]: Drawing - Technique
	Sharks - Drawing - Technique
	Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2
	Part of the Kid's Guide To Drawing series, this book provides general facts followed by information and guidelines for drawing eight different kinds of sharks. Includes table of contents, glossary, drawing terms, and index. A high-interest series for wouldbe artists and students of animals as part of life science.
	Keywords: Drawing - Art techniques - Sharks - Marine animals - Life science
743.6 Lee	Lee, Justin <b>HOW TO DRAW WHALES</b> ISBN: 0823957896 PowerKids 2002 24p.
	Subject[s]: Drawing - Technique
	Whales - Drawing - Technique Reading Level, gr. 3-4 Interest Level, gr. 3-5 P-2
	Part of the Kid's Guide To Drawing series, this book provides general facts followed by information and guidelines for drawing eight different kinds of whales. Includes table of contents, glossary, drawing terms, and index. A high-interest series for wouldbe artists and students of animals as part of life science.
	Keywords: Drawing - Art techniques - Whales - Life science - Marine mammals
745.5 Sac	Sacks, Janet <b>ANIMALS &amp; ART ACTIVITIES</b> ISBN: 0778711080 Crabtree 2002 48p. Subject[s]: Animals - Handicraft Handicraft Reading Level, gr. 4-5 Interest Level, gr. 3-7 P-2
	Part of the Arty Facts series. Provides information about a variety of dinosaurs, birds, marine life, and other distinct animals with suggested hands-on projects related to each highlighted creature. Includes numbered directions for each craft, color photographs, color drawings by Jan Smith, glossary, index, and materials guide. Useful for both art and science curricular activities.
	Keywords: Dinosaurs - Birds - Marine animals - Animals - Art activities - Handicrafts - Life science - Science activities

2000-2005

 797.2 Vander Hook, Sue SCUBA DIVING
 Van ISBN: 1887068597 Smart Apple Media 2000 32p. Subject[s]: Scuba diving Reading Level, gr. 7-8 Interest Level, gr. 8-11 P-2

This book in the World Of Sports series describes the history and adventure of scuba diving and the equipment that divers use. Stresses the importance of certification and safety when participating in the sport. Unfamiliar vocabulary is highlighted and defined as it appears; beautifully photographed underwater scenes are offered in color and black-and-white. Includes index. For stimulating interest in marine exploration and recreation.

Keywords: Scuba diving - Scuba divers - Exploration - Diving - Marine animals - Marine plants - Recreation - Recreational reading - Sports

#### 811 Yolen, Jane H HORIZONS

Yol

ISBN: 1563971976 Wordsong 2002 32p. Subject[s]: American poetry Earth – Poetry Nature - Poetry Reading Level, gr. 3-4 Interest Level, gr. 2-5 P-2

A series of original poems by Yolen inspired by color photographs of horizons in the desert, hills, and city and along the seashore taken by her son Jason Stemple. Yolen's poetry considers the literal and figurative meanings of horizons. Use in the study of poetry and for art appreciation for helping to develop a photographic eye.

Keywords: Poetry - Deserts - Nature - Hills - Photography - Seacoasts - Perceptions - Figurative language - Art appreciation

821	Hughes, Ted THE MERMAID'S PURSE
Hug	ISBN: 0375905693 Knopf 2000 63p.
	Subject[s]: English poetry
	Marine animals - Poetry
	Reading Level, gr. 3-4 Interest Level, gr. 4-7 P-3

Twenty-eight poems about real and imaginary ocean creatures. Small in format with black-and-white watercolors by Flora McDonnell. Told in first and third person. Useful for recreational reading related to ocean life, sea monsters, and poetry studies.

Keywords: Poetry - Mermaids - Oceans - Marine animals - Marine life - Monsters - English poetry

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 910.916 Petersen, David **THE ATLANTIC OCEAN** Pet ISBN: 051622042X Childrens Pr. 2001 47p. Subject[s]: Atlantic Coast - U.S. Atlantic Ocean Reading Level, gr. 4-5 Interest Level, gr. 3-9 P-2

Part of the True Book series, this title explores the geography, history, activities, and marine and animal life of the Atlantic Ocean. Includes maps, many color photographs, glossary, index, places to contact, and Internet websites to check. Simple vocabulary presented in large typeface. A useful book for the study of American geography, world geography, and oceanography and for content-based ELL.

Keywords: Atlantic Ocean - World geography - Oceanography - Hi-low - American geography

#### 910.919 Petersen, David THE PACIFIC OCEAN

Pet ISBN: 0516220438 Childrens Pr. 2001 47p. Subject[s]: Pacific Ocean Pacific Rim Reading Level, gr. 4-5 Interest Level, gr. 3-9 P-2

Part of the True Book series, this title explores the geography, history, activities, and marine and animal life of the Pacific Ocean. Includes maps, many color photographs, glossary, index, places to contact, and Internet websites to check. Simple vocabulary presented in large typeface. A useful book for the study of American geography, world geography, and oceanography and for content-based ELL.

Keywords: Pacific Ocean - Oceanography - Great Barrier Reef - American geography - World geography - Hi-low

#### 919.8 Fowler, Allan **LIVING IN THE ARCTIC**

Fow ISBN: 0516215612 Childrens Pr. 2000 31p. Subject[s]: Arctic regions Reading Level, gr. 2-3 Interest Level, gr. 1-3 P-2

Part of the Rookie Read-About Geography series, this title describes the people, animals, and geography in and around the Arctic region. Handsome color photographs and large typeface. Contains picture glossary, index, and map. Useful for science and social science units on habitats and for content-based ELL.

Keywords: World geography - Habitats - Marine animals - Mammals - Dwellings - Arctic animals - Arctic - Oceans - Early literacy

	OCEANOGRAPHY BIBLIOGRAPHY
919.8 You	2000-2005 Young, Karen Romano <b>ARCTIC INVESTIGATIONS</b> ISBN: 0739812327 Raintree Steck-Vaughn 2000 48p. Subject[s]: Arctic regions - Exploration Scientific expeditions - Arctic regions Reading Level, gr. 5-6 Interest Level, gr. 4-10 P-1*
	This title in the Turnstone Ocean Pilot Book series covers Arctic investigations. Describes discoveries, experiments, and equipment as well as scientists and their needs, hopes, and research on plants, animals, ice, water, food supplies, temperatures, and global warming. Color photographs and illustrations complement the text. Includes a chronology of Arctic exploration, a glossary, further reading, and an index. Excellent for units on exploration and scientific research.
	Keywords: Oceanographers - Scientists - Explorers - Food chains - Scientific research - Arctic animals - Arctic region - Global warming - Ecosystems - Plankton - Arctic plants - Hi-low
920 Mac	McLoone-Basta, Margo <b>WOMEN EXPLORERS OF THE OCEANS</b> ISBN: 0736803122 Capstone 2000 48p. Subject[s]: Explorers - Biography Oceanography - Biography Women explorers – Biography Reading Level, gr. 3-4 Interest Level, gr. 3-7 P-2
	Part of the Capstone Short Biographies series, this title presents capsule biographies of five women explorers of the ocean, including Sylvia Earle and Eugenie Clark. Black- and-white and color photographs and maps extend the easy-to-understand, largetypeface text. Contains glossary, further reading, organizations, Internet sites, and index. Useful for units on biography, world history, women, and oceanography and for content-based ELL.
	Keywords: Biographies - Women - Explorers - Oceans - Oceanography - Earle, Sylvia - World history - Twentieth century
921 Cla	Ross, Michael Elsohn <b>FISH WATCHING WITH EUGENIE CLARK</b> ISBN: 1575053845 Carolrhoda 2000 48p. Subject[s]: Clark, Eugenie Ichthyologists – Biography Women zoologists – Biography Zoologists - Biography Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-2
	Part of the Naturalist's Apprentice series, this is a biography of ichthyologist Eugenie Clark, who first studied freshwater aquarium fishes and then exotic fish in the South Pacific, sharks, and other marine animals. Interspersed in the narrative are boxed inserts on fish and fish watching as well as experiments to try. Black-and-white photographs and pastel drawings supplement the text. Contains chronology, glossary, bibliography, and index. For units on marine animals, women scientists, and biography.
	Keywords: Biographies - Scientists - Women - Twentieth century - Fishes - Sharks - Marine animals - Life science - Clark, Eugenie - Zoologists - Zoology - Diversity

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	OCEANOGRAPHY BIBLIOGRAPHY
921 Col	2000-2005 Collet, Anne <b>SWIMMING WITH GIANTS</b> ISBN: 1571312447 Milkweed 2000 221p. Subject[s]: Collet, Anne Marine mammals Marine scientists - France – Biography Women marine scientists - France - Biography Reading Level, gr. 6-7 Interest Level, gr. 6-10 P-2
	This autobiography, translated from the French, describes biologist Anne Collet's encounters with whales, dolphins, and seals ranging from Antarctica to the Azores to the Arctic. She also discusses her concerns about overfishing and pollution. Although not illustrated, it does include a species list, glossary, and metric conversion table. A solid choice for biography and marine biology units.
	Keywords: Autobiographies - Twentieth century - France - Women - Marine ecology - Scientists - Dolphins - Whales - Life science - Marine mammals - Marine science - Marine biology
921 Cou	DuTemple, Lesley A <b>JACQUES COUSTEAU</b> ISBN: 0822549794 Lerner 2000 112p. Subject[s]: Cousteau, Jacques Yves, 1910-1997 Oceanography - Biography Reading Level, gr. 6-7 Interest Level, gr. 7-9 P-1*
	One of the A&E Biography series, this is the story of oceanographer, filmmaker, and environmental activist Jacques Cousteau. Describes his childhood, growing up years, and long career which acquainted people with the ocean and its marine life. Blackand- white and color photographs augment the narrative. Contains source notes, bibliography, chronology, and index. Excellent addition to units on biography, physical science, and the environment.
	Keywords: Biographies - Twentieth century - Cousteau, Jacques - Oceanography - Environment - Activism - Activists - Marine life - Physical science
921 Ear	Baker, Beth SYLVIA EARLE ISBN: 0822549611 Lerner 2001 112p. Subject[s]: Deep diving Earle, Sylvia A Marine biologists - Biography Scientists – Biography Underwater exploration Women marine biologists – Biography Women scientists - Biography Reading Level, gr. 5-6 Interest Level, gr. 5-12 P-1*
Copyright © 2	This entry in the Lerner Biography series shares the life story of Sylvia Earle, famous marine biologist and deep sea diver who researches underwater habitats and environmental problems of the oceans. Includes blackand-white and color photographs, source notes, bibliography, and index. An excellent resource for studies of biographies, women, and gender issues. Keywords: Women - Scientists - Hi-low - Marine science - Biographies - Twentieth century - Environment - Marine ecology - Gender issues - Earle, Sylvia - Marine biology
Library Service	

#### OCEANOGRAPHY BIBLIOGRAPHY 2000-2005 921 McElroy, Lisa Tucker **MEET MY GRANDMOTHER** Ear ISBN: 0761317201 Millbrook 2000 31p. Subject[s]: Earle, Sylvia A Marine biologists – Biography Scientists – Biography Women scientists - Biography Reading Level, gr. 3-4 Interest Level, gr. 3-6 P-2

Part of the Grandmothers At Work series, this title introduces marine biologist and ecologist Sylvia Earle through the eyes of her grandson Russell. Emphasis is on the ecological aspect of Earle's job as a deep-sea explorer. Narrative is fairly didactic. Large typeface and lively color photographs. Useful for units on life science, women, ecology, and careers.

Keywords: Life science - Careers - Marine biology - Grandparents - Marine ecology - Women - Earle, Sylvia - Scientists - Twentieth century

#### 921 White, Katherine **SYLVIA EARLE**

ISBN: 0823938794 Rosen Central 2004 112p. Subject[s]: Earle, Sylvia Marine biologists – Biography Scientists – Biography

Ear

Marine biologists – Biography Scientists – Biography Underwater exploration Women scientists - Biography Reading Level, gr. 5-6 Interest Level, gr. 5-8 P-2

Part of the Women Hall Of Famers In Mathematics And Science series, this is the life story of Sylvia Earle, oceanographer, marine botanist, and aquanaut. Discusses her childhood, education, family life, and scientific research and activism. Text is accessible and supplemented by a map and color and black-and-white photographs. Contains timeline, glossary, where to find more information, bibliography, and index. Useful for units on biography, women's roles, and ocean exploration.

Keywords: Activists - Oceanography - Biographies - Women - Explorers - Marine ecology - Women's roles - Earle, Sylvia - Scientific research - Diving - Scientists

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Pau	ISBN: 0385900252 Delacorte 2001 103p.		
	Subject[s]: Authors, American – Biography		
	Boats and boating		
	Paulsen, Gary		
	Sailing		
	Reading Level, gr. 6-7 Interest Level, gr. 7-11 P-1*		
	Paulsen shares his love of the ocean and sailing in this autobiography. He explains the intricacies of sailing and the near-disasters he encountered by sailing without having any training about navigation, weather, and handling the sails. Vivid descriptions beginning with the airplane crash survivors attacked by sharks he witnessed at age seven through descriptions of the ocean's food chain. Excellent read-aloud for science and biography units.		
	Keywords: Biographies - Autobiographies - Twentieth century - Paulsen, Gary - American authors - Sailing - Oceans - Boating - Read-aloud - Descriptive language - Nature study - Food chains		
363.7	Ashworth, William ENCYCLOPEDIA OF ENVIRONMENTAL STUDIES		
Ash	ISBN: 0816042551 Facts on File 2001 600p.		

Paulsen, Gary CAUGHT BY THE SEA

Subject[s]: Ecology - Encyclopedias

Environmental protection – Encyclopedias Environmental science – Encyclopedias Reading Level, gr. 7-8 Interest Level, gr. 7-A P-1\*

Approximately 4,000 alphabetically-arranged entries in this one-volume new edition in the Science Library series discuss key environmental issues, organizations, legislation, and individuals involved in environmental studies. Black-and-white illustrations by Jeremy Eagle and Dale Williams. Includes extensive bibliography and index. Excellent for quick reference and environmental research.

Keywords: Reference - Environment - Ecology - Biology - Conservation - Natural resources - Oil spills - Pollution - Forestry - Biohazardous agents - Marine ecology - Nuclear wastes

# 578.76 AQUATIC LIFE OF THE WORLD

Aqu

921

ISBN: 0761471707 Marshall Cavendish 2001 11v. Subject[s]: Freshwater biology - Encyclopedias Marine biology - Encyclopedias Reading Level, gr. 6-7 Interest Level, gr. 4-A P-1\*

This eleven-volume set focuses on every major aquatic organism including plants, animals, algae, and bacteria as well as their biomes and related topics such as global warming. The over 200 alphabetically arranged entries are richly illustrated by color photographs, diagrams, and maps. Each 64-page volume includes an index, but volume 11 provides the cumulative index as well as nine subject indexes covering topics as birds and habitats. Excellent for researching animals and their biomes.

Keywords: Reference - Life science - Encyclopedias - Marine biology - Marine mammals - Marine plants Copyright © 2005 LAUSD 70 Library Services

2000-2005

- Marine ecology - Biomes - Marine animals - Fishes - Reptiles - Oceanography

#### 910 LANDS AND PEOPLES

Lan ISBN: 0717280225 Grolier 2000 6p. Subject[s]: Geography Reading Level, gr. 6-7 Interest Level, gr. 7-A P-1\*

This classic six-volume reference set, revised biennially, provides reliable geographical, historical, and economic information about all countries, their people, and their culture. The signed articles, arranged by continent, include boxed facts and maps for quick reference. The United States entry now includes state descriptions arranged by region. The index, a separate paperback volume, includes tables such as great mountain peaks as well as selected readings, mostly from the 1990s. Solid source for research papers.

Keywords: Reference - World geography - Europe - Oceania - South America - North America - Africa - Cultural geography - New Zealand - Australia - Central America - Antarctica

# 910.3 WORLDMARK ENCYCLOPEDIA OF THE NATIONS

Wor

ISBN: 0787605115 Gale 2001 5p. Subject[s]: Economics – Encyclopedias Geography – Encyclopedias History – Encyclopedias Political science – Encyclopedias United Nations - Encyclopedias Reading Level, gr. 8-9 Interest Level, gr. 7-A P-1\*

The tenth edition of this classic five-volume set continues the established pattern of Volume 1 focusing on the United Nations, while Volumes 2-5 look at the continents of Africa, the Americas, Asia and Oceania, and Europe. These volumes then arrange the countries alphabetically and present up to 50 types of information, such as location, tourism, famous persons, history, climate, and libraries, about each country. Excellent in-depth geographical information for country reports.

Keywords: Reference - Geography - World geography - United Nations - Africa - North Africa - South America - Asia - Oceania - Europe - Countries – Australia

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