Compiled by Belle Mickelson, Peggy Cowan, Mary Lou King, Nancy Barr and Dr. Earl Clark, associate professor, University of Alaska, Juneau, and his students Joyce M. Roloff, Linda Edmondson, Patricia Muchnick, Dan Penrose, Chris Winter, and Tom Castagnola.

Selections from the following annotated bibliographies are included in this volume. Consult these excellent sources for additional suggestions for Sea Week books.

Bagnall, Norma. Sea Sources, Texas A&M Sea Grant College Program, Texas A&M University, College Station, TX 77843, 1981. 187 p.


Institute of Marine Science List of Technical Reports, and Occasional Publications, IMS Publications Department, University of Alaska, Fairbanks, AK 99701.


A List of Books on the Marine Environment for Children and for Young People. Project Coast, 310 Willard Hall Education Building, University of Delaware, Newark, Delaware. 1971.

Publications Directory, University of Alaska Sea Grant College Program, 590 University Avenue, Suite 102, Fairbanks, AK 99701. 1984.
UNITS 1, 2 and 3: INTRODUCTION TO MARINE INVERTEBRATES,
MARINE INVERTEBRATE SPECIES AND BEACH FIELD
STUDIES

Children's Literature

Angel, Heather. Life on the Sea Shore. Illustrated by Richard Hook and

Gorgeous illustrations of seashore animals in their varied seashore
habitats.

p.

Alphabet book with marine subjects. Carefully and accurately done,
with photographs and black-and-white drawings.

Beauregard, Sue and Jill Fairchild. Ocean Animals and Ocean Floor Animals.

Simple, informative, large-print narrative with photographs.

40 p.

Instructive, easy text provides the distinguishing characteristics of
creatures including starfish, sponges, octopi and dolphins. Colorful,
page-size photographs accompany text.

Champaign, Ill., 1976. 69 p.

Describes tidepool life and interrelationships. Includes line drawings,
photographs and an index.

Buck, Margaret Waring, Along the Seashore. Abingdon Press, New York,
1964. 72 p.

A simple seashore encyclopedia, using line drawings for identification.
Covers plants, invertebrates, fish and birds.

Carrick, Carol. Lost in the Storm. Illustrated by Donald Carrick. Seabury

Description of two youngsters' day at the beach in a well-done text with
pictures.

Cartwright, Sally. Sand. Illustrated by Don Madden. Coward, McCann and

Picture book providing information on the characteristics of sand.
Entertaining cartoon illustrations. Includes projects using sand.

Explains tides, spring tides, neap tides and their causes. Illustrated with diagrams.


Pictures of ocean creatures from around the world, including Alaska.


Peter and his dog Urchin spend a day at the beach building a castle, exploring the shoreline and contemplating the magic in the sand dollar.


A gentle, lyrical book describing a day at the beach. Children discover waves, tides, tidepools, shells, crabs, boats, buoys and a foghorn. Beautiful watercolor illustrations.


Interdependence and the food chain are the themes. Presents sealife including vegetation and animals. Simple illustrations and vocabulary highlighted with capital letters.


Pagoo the hermit crab, with his life and adventures set off by beautiful illustrations. Accurate information about Pagoo and his marine neighbors. Engrossing narrative.


Included in the American Library Association's list of 1,000 basic books for elementary school libraries. Photographs of marine animals and an informative text.


The tide rises and recedes as a boy fishes from a wharf, observing the exposed marine animals. Causes of tides are explained.


Sensitive account of the relationship between father and son as they explore a beach, observing life there while digging for clams. Simple beach scene illustrations set the mood.


This account of a summer by the sea will charm readers of any age.


Father and daughter explore a beach, looking for treasures for the child's grandmother, learning about their finds. Illustrations set a serene mood.


Answers to questions about common marine invertebrates, with attractive woodcuts.


The seasonal cycle of life on and around a small ocean island, explained in simple text, with captivating illustrations. Weisgard won a Caldecott award for this book.


Life cycle of the star fish is described through adventures. Large print and illustrations.


Combination of a mural and foldout story. Colored pictures on one side with the text, black-and-white illustrations with facts and activity ideas on the reverse side.


Detailed drawings contribute to this rhyme about a hermit crab and the effects of a young boy's kindness.


Creative, illustrated nonsense rhymes about sea creatures.


Two children swim, fish and go boating while learning about water safety and the dangers of water.  Color illustrations.


Picture book story of Alec's use of mind-over-matter when grown-ups take over his sand castle.


Combines humor and facts in portraying the seashore environment.


Features one-page sea photos together with couplets like, "B is for Beluga, one kind of whale, that's all white as snow from its head to its tail."


Delineates vertebrates and the major groups of invertebrates in clear and simple manner.  Emphasis is placed on observation skills.


Clear explanations of the ocean food chain and different animals' part in it.  Color illustrations integrated into the text.

Answers often-asked questions about the seashore, in text and with colorful illustrations. Explains the origin of sand and why the sea is salty; discusses tides, tracks, shells and insects.


Discussion of tracks left on the sand and the animals that make them. Written for the East Coast, but also includes animal groups represented in Alaska.


The life of a sea star from conception on. Explained accurately and enhanced with beautiful illustrations.


Classic children’s text with outstanding illustrations.


Lovely watercolor paintings lend a mystical, magical quality to this story.


Quality introduction to oceans, accompanied by attractive and interesting illustrations.


Show-and-tell format gives cursory information on plants and animals found on the beach.


Introduces sea life through an outline discussion of topics including tides, pools, shores, animals, food chains and aquariums.


Careful description augmented by good illustrations describes a jelly-fish.
Teacher's Reference:


Describes shell species for purposes of identification. Color drawings. Includes general background information on shells.


Well-illustrated guide to the most common shells of the world.


Stresses ecological relationships. Includes color photos and line drawings of marine life. One of the Our Living World of Nature series developed in cooperation with The World Book Encyclopedia.


Explains similarities and differences between classes and phyla of shallow-water sea creatures. Presents species in photos and text.


Specific to Alaskan waters, this book is the perfect complement to the Sea Week Curriculum Series. Its excellent photos are supplemented by descriptive text that includes species descriptions, ranges and natural history.


Discusses the classification of invertebrates by describing life in kelp beds.


Narrative text brings interest to marine life. Deals with rocky tidepools. Photos of specimens and illustrated list in back helpful for identification.

Excellent introductory section on intertidal ecology. Good glossary. Black-and-white line drawings. Many of the particular species, however, do not occur in Alaska.


Clearly written, well-illustrated, elementary college text on invertebrate animals.


In-depth descriptions of various shore types and their invertebrate inhabitants. Photographs and line drawings.


Large picture format covering seashore animals and plants, shallow seas, coral reefs, open seas, deep seas. Many color photographs.


Excellent introduction to intertidal ecology. Easy to read and profusely illustrated. Covers mariculture, marine pollution and sand dunes.


Includes a variety of information on seashore animals, including birds and fish. Line drawing illustrations.


Clearly written and informative, enjoyable reading. Provides a comprehensive look at the sea.


Everything you ever wanted to know about barnacles. One of the British Columbia Provincial Museum of Natural History handbooks.

Ecological relationships and scientific concepts explained, using color photos and drawings.


Guide to intertidal life. Easy to understand with good line drawings.


Ethnozoology of Native Indians from the west coast of Vancouver Island.


Many color drawings and a few photographs complement the text, which overviews oceanography, invertebrates, sharks, marine mammals, and man and the sea's future.


Songs and stories portray daily life and beliefs of the Netsilik Eskimos. Collected by Knud Rasmussen on the fifth Thule expedition.


Species-by-species description of seashore animals. Black-and-white photographs of nearly every species make this volume easy to use as a field guide.


Beautifully illustrated book describing all types of marine invertebrates.


Includes species from Alaska to Mexico; also includes Hawaii. Color illustrations of each species in dried condition.

Botanical information provided with suggestions for decorative crafts made from natural materials. Includes sand painting, driftwood mobiles, and leaf and fish prints.


Descriptions and beautiful color photographs.


Discusses tides, currents, sand, and beach geology. Line drawings.


Filled with ideas on crafts, identification of collections, recipes, and identification of common shells and seaweeds.


Delightful reading, excellent source of information. Clear color plates and line drawings.


Collection of folk songs includes sea chanties and ballads such as "Who Built the Ark," "Bobby Shaftoe," "The Jackfish," "The Allee-Allee-O," and "Floating Down the River."


Engagingly written college text on West Coast invertebrates and their interrelationships. Full of interesting facts.


Excellent color plates and thorough coverage.

Encyclopedic coverage of marine invertebrates of Pacific waters. Thirty-three scientists writing on their specialties. Nearly 1,000 photos of marine habitats, animals and anatomical details.


Identification of mollusks of the Atlantic and Pacific coasts and Hawaii.


Weather information on species and ecology, organized according to habitat type.

Robinson, Gayle. Beach Animals. Erco (P.O. Box 91648, Tacoma, WA 98491), 1974. 27 p.

Handy pocket picture book of Pacific Northwest marine invertebrates, written especially for elementary school teachers.


Informative and easily converted for student comprehension.


Appropriate animals, plants and water conditions for building and maintaining fresh and saltwater aquariums. Simple drawings.


Description of marine shore habitats and their inhabitants. Illustrated with color and black-and-white photographs. Includes a simple picture key and tables showing intertidal distribution of the different species.

Lucidly describes a variety of seashore organisms. Organized by habitat. Illustrated with line drawings and color photographs.

Texas A and M University Sea Grant College Program. Fairy Tales of the Sea. College Station, Tex., 1981.

These Eskimo, Indian, African, Asian and European stories illustrate perceptions of the sea throughout the world. A separate teacher's guide suggests activities for incorporating the tales into the classroom.


A handbook for exploring the ecology of any shore. Classification charts and color illustrations aid in identification.

Recordings:

Sounds of the Sea. No. 3 of Droll Yankees Seaport Series. 33 RPM, LP by Droll Yankees, 1962.

Sea sounds, from boats and ports to wind and waves.
UNIT 4: FRESHWATER INVERTEBRATES

Children's Literature:


Watercolors portray pondlife in style of oriental silkscreens. Brief, poetic text.


Depicts the birth of a pond and its inhabitants. Separate chapters on insects, frogs, fish, herons, muskrats and others.


Poems celebrating small things. Beautiful imagery. Includes freshwater and saltwater topics.


Labels a pond's living things, from insects and snails to fish and birds. Simple text.


Fanciful rhyme moves reader from a small meadow pond to a stream and finally into the sea.

Teacher's Reference:


Stresses ecological relationships with many color photos and line drawings. One of the Our Living World of Nature series developed in cooperation with the World Book Encyclopedia.


Describes the living community patterns of ponds. Clear, brief definitions and explanations.

Useful guide for observing, gathering and studying a variety of plants and animals in shallow, fresh and salt waters.


Photographs and text describes pondlife and how to prepare as food. Helpful hints on where to find species.


Excellent descriptions and line drawings of a wide variety of wetland plants and animals. Stresses invertebrates.


The best pocket guide to life in and around ponds and streams. Packed with color drawings.


Teaching tips and activities on plants, seeds, trees, invertebrates, fish, amphibians, birds and mammals. Overall guidelines for taking children into the out-of-doors as well as step-by-step plans on specific topics.


Interesting facts and stories written for the East Coast but also applicable to Alaska. Author an avid naturalist and high school biology teacher. Illustrated with line drawings and black-and-white photographs.
UNIT 5: FISH

Children's Literature:


Sea Library series. Photographs illustrate simple, informative, large-print narrative.


Excellent photographic illustrations and creative text explaining what is involved in commercial salmon fishing.


Grandmother's day fishing from 5 a.m. breakfast to cooking the fish for dinner. Charming, simple text accompanied by Caldecott honor illustrations.


A fish imagines the world outside the pond as described by a frog. Engaging illustrations.


Swimmy, the sole survivor of a tuna's predation on his school, searches the ocean for another school. His search discovers many wonders of the ocean and the realities of predation. Interpreted in enchanting watercolors.


Easy-to-read text explains basic information about sharks.


Fictional life of a salmon tagged by a scientist. An Easy to Read book.


See-and-do book teaches similarities and differences between several kinds of fish.

Behavior of fish schools and underwater life woven into story of a herring lost from its school. A nicely illustrated I Can Read book.


Full-page pictures of animals in underwater settings. Facing pages provide information in outline format.


Attractive illustrations. Ten words engagingly explain an ocean food chain, with humans as the ultimate users.


Sharks' eating habits, sensory perceptions, and eating instincts simply explained. Mood-setting illustrations.


Simon tries to return a salmon, dropped into a tidepool by an eagle, to the sea. His endeavors introduce the reader to various features of the ocean environment.


Superb descriptions of fish and their adaptations. Gorgeous color drawings, simple story line.

**Teachers Reference:**


Excellent description of Alaska's salmon fisheries. Many photographs.

Alaska Sport Fish Identification Handbook. Alaska Dept. of Fish and Game (free from Public Communications Section, P. O. Box 3-2000, Juneau, AK 99801).

Explains basic fish anatomy and how to identify common fresh and salt-water sport fish. Includes line drawings and weight information.
Alaska Wildlife Notebook Series. Alaska Dept. of Fish and Game, Juneau. 1980. (free)

Portfolio of 60 one-page sheets on fish and other animal species. Excellent line drawings and range maps.


Good overview of all aspects of commercial fishing in the North Pacific. Covers Alaska commercial fishing species, vessels and gear, as well as fisheries management, processing and marketing.


Fact-filled booklet with beautiful water colors of fish species, line drawings of fishing gear, and range maps. Written in English, French, German, Spanish and Japanese.

Cooperative Extension Service, University of Alaska, Fairbanks, AK 99701.

P-468 Easy Steps for Canning Salmon (12 p.)
P-24 Pickling Fish (4 p.)
P-25 Smelt (4 p.)
P-26 To Salt Fish (2 p.)
P-27 The Fisherman Returns (67 p.) (cookbook)
P-128 Pressure Canning Alaska Fish at Home
P-229 All About Alaskan Clams (2 p.)
P-040 Hypothermia - Cold Blooded Killer (26 p.)

Useful pamphlets on fish and fishing.


A surprising collection that, in addition to good advice on standard fish cooking, gives many interesting and exotic recipes. If you bring anything home from fishing--from an octopus to a whale--this will tell you how to prepare it.

In addition to giving many delicious recipes, this book discusses cooking and cleaning techniques, and goes into the history, spawning and migration patterns of salmon. Highlighted with pen and ink drawings.


Best reference available for Alaska saltwater fish. Detailed species descriptions and illustrations.


Presents information on the life history and management of the sockeye salmon. Contains a good graphic of the salmon's life cycle.

Lynch, Kathleen. *Fishwheels and How to Build Them.* Illustrated by the author. Adult Literacy Lab, Anchorage Community College (2533 Providence Avenue, Anchorage, AK 99504), 1979. 45 p.

Excellent description of fishwheels. Large print with ample illustrations.


Describes the life histories and harvesting methods for Pacific salmon, New England lobster, cod, halibut, whitefish, tuna, menhaden, mollusks and crustaceans. Includes some first-person narratives. Chapters on fishing vessels, fishing gear, and ethnic fishing communities. Many good photographs, engravings and drawings.


Describes distinctive characteristics, range, abundance, and habits of freshwater species and their importance to humans. Includes line drawings and maps of the range of each species in Alaska, plus a selection of color photographs.


Handy field guide. Line drawings and brief descriptions.

Good source of information on the life cycle, biological characteristics, and population dynamics of herring as well as on the commercial herring industry itself. Lacks information, however, on the Bering Sea herring fisheries.


Detailed descriptions and line drawings of fish and their ranges (includes Alaska).


Numerous superb line drawings and photographs accompany text on the life of the people of the Northwest coast. Describes the use of hooks, lures, and floats, spears and harpoons, nets, traps and weirs; methods of cooking and preserving fish; songs, customs, and ceremonies.

Periodicals, Posters and Games:

Alaska Fish Tales and Game Trails, Alaska Dept. of Fish and Game (quarterly, free upon request to Public Communications Section, P. O. Box 3-2000, Juneau, AK 99801).

Game Fishes of Alaska. (Division of Sport Fish, P.O. Box 3-2000, Juneau, AK 99801.)

Colorful poster of many of the freshwater fishes of Alaska, including salmon.


Large, beautiful color posters depicting these animals in their habitats.

Marine Life Posters. Alaska Sea Grant College Program, University of Alaska, Fairbanks, AK 99701.

Blue-and-white line drawings of the life cycles of king crab, ocean perch, Pacific halibut, pink shrimp, and scallop.
National Bilingual Materials Development Center, University of Alaska (2223 Spenard Road, Anchorage, AK 99503).

Sets of 11” x 17” posters on fish and crustaceans, and bilingual books on a variety of topics.

**Salmon Game.** Western Education Development Group, University of British Columbia, Vancouver, Canada V6T 1W5.

Board game based on the salmon life cycle.

**Salmon Kit,** Alaska State Museum (Pouch FM, Juneau, AK 99811).

**Salmon Legends.** Alaska State Museum, Juneau.

Legends include “Nakani Stealing Fish” from Ingalik Mental Culture by Cornelius Osgood; “Red Stone Shaman Brings Back the Salmon” from Ingalik Social Culture by Cornelius Osgood; “Moldy End,” Haida legend adapted from The Wolf and Raven: Totem Poles of Southeastern Alaska, by Viola Garfield and Linn Forrest; “The Prince Who Was Taken Away by the Salmon People,” from Once Upon a Totem by Christie Harris; and “Coyote Helped the People” from Indian Legends of the Pacific Northwest by Ella E. Clark.

**Salmon Posters.** B.C. Wildlife Federation (5659 176th St., Surrey, BC V3S 4C5).

Full-color 18” x 21” posters of the five Pacific salmon species and steelhead.

**Sharks of the World.** National Geographic Society (17th and M Streets NW, Washington, DC 20036).

Source of a shark chart and a shark filmstrip.

**Splash!** National Park Service (709 W. 9th Street, Juneau, AK 99801).

Game on folding sheet of heavy 17’x22” paper that focuses on the hazards to migrating salmon. (Also available is a coloring book, *Life of the Salmon,* on the same topic.)
UNIT 6: AMPHIBIANS

Children's Literature:


Descriptions of frogs and toads. Life cycles and categories of frogs explained in text and photographs.


Easy-to-read narrative about two little boys in their garden discovering frogs, toads and salamanders.


Topics include variations in kind, size, ancestry, reproduction, growth and hibernation. A Let's Read and Find Out book, illustrated with vitality and humor.


Light-hearted story discusses the interactions of pond life. Lively illustrations recreate a pond atmosphere.


The adventures of Jeremy the frog are chronicled in this classic, finely illustrated story.


Classification of amphibians and distinguishing characteristics portrayed in clear text and simple drawings. Puzzles and matching game included.


Engaging storybook narrative provides information on eating, mating, sleeping and protection. Simple drawings and easily understood text.
Teacher's Reference:

See Unit 3 - pond references


Natural history and guide to identification. Range maps, photos and drawings.

Recordings:


One croak after another.
UNIT 7: MARINE MAMMALS

Children's Literature:


Yearly cycle of blue whale. Information on size, food habits, predation by killer whale and humans.


Humorous poems entertain and convey facts about blue, killer, humpback, finback, right, pilot and sperm whales, narwhals, dolphins and porpoises. Charming sketches.


California schoolchildren on a whale watch learn about the habits and environment of the grey whales. National Geographic photos illustrate this easy reader picture book.


Edgar's curiosity and cleverness get him captured by men aboard a ship, and also leads to his escape. Funny, lively tale.


Sketches and observations of a bull-elephant seal, his harem and calves. Done with warmth, humor and realistic details.


Glorious color photographs and simple text.


Appealing and simple information on dolphin habits.


Follows the activities of a whale and her calf, from birth through migration, from Mexico to the Bering Sea.

Describes the lifestyles and habits of seals and walruses, and explains measures to protect them.


Text for beginning readers. Many monochrome illustrations depict the life of the dolphin.


True story of a killer whale caught in a fishing net and of its subsequent life in an aquarium. Photographs and simple text.


Dramatic presentation of scientific information. Details the way dolphins are trained. Accurate and lively drawings.


The biggest walrus in the herd would rather play with baby walruses than be a leader. An Early I Can Read book.


Simple and precise language describes the cycle of mating, birth, and raising offspring. Illustrated with charming block prints.


A history of the sea otter and the fur trade. Includes background on otter habits.


This discussion of the adaptations of animals, man and microbes to cold climates includes survival information and hibernation research.


This read-aloud book describes the migration of grey whales, as well as caribou, barn swallows, painted lady butterflies, etc.

Short, simple, true-life account of a whale’s capture and its subsequent life at Marineland.


A wise and resourceful man keeps the whale from devouring all the fish in the sea. This is one of Kipling’s classic *Just So Stories,* available in many different editions.


Life history of the sea otter, and ecology of its kelp-bed home. Illustrated with photographs.


Simple, scientific information on whales.


Old sea salt catches a whale by the tail and winds up in its stomach. Tale of boats, the ocean and marine life.


A female sea otter’s day nurturing of her offspring, searching for food, and escaping from a killer whale is followed. Illustrated with photographs.


Life cycle and habitat of the polar bear described in story form. Illustrated with black-and-white photographs.


Follows the life of a female walrus and her calf. Good for sharing with the class.


Describes the life of a humpback whale from birth to adulthood. Includes a glossary of whale words and a note about the danger of whale extinction. Attractive illustrations in earth tones.

A fisherman wants to destroy otters because they eat fish and abalone. His daughter wants to save them.


Birth and growth of a dolphin focuses on nurturing by the mother and protection by the pod. Sensitive drawings illustrate this Science I Can Read book.


Discusses the characteristics and habits of the whale, dolphin, manatee, sea otter, sea lion, seal and other marine mammals. Beautiful photographs illustrate text, which is accompanied by a classroom activities folder that includes puzzles, games, worksheets and related activities.


Brief facts about dolphins and their habits. Translated from French, illustrated with photographs.


An I Can Read beginner book about the life history of the gray whale.


Simple text describes whales and dolphins. Color illustrations.


The son of a Japanese fisherman does not understand why his father kills whales. He sets about trying to save a beached whale by keeping the whale wet until the tide returns. Pencil and wash illustrations.


Classification, general attributes and distinguishing characteristics of whales and fish. Text and black-and-white drawings encourage observation.
Alaska Wildlife Notebook Series. Alaska Dept. of Fish and Game, Juneau.

Excellent descriptions of Alaskan animals, including marine mammals. Includes feeding habits, range, life histories. Illustrated with line drawings. Accompanied by teacher’s activity units.


Excellent pocket-sized paperback that describes each species. Illustrated with line drawings and a few photographs.


Comprehensive coverage of whale species worldwide. Large format with line drawings and color paintings.


Written by 21 marine mammal authorities for general audiences. Includes photos, line drawings, and distribution maps.


A good synopsis of the whale species and their status.


Describes northern animals, Arctic regions, Alaska development, and Eskimo life.


Describes animals of the Pribilof Islands with emphasis on seals.


Covers topics ranging from myths to brain anatomy to the International Whaling Commission.

An I Can Read book on how a mother sea otter takes care of her baby pup and teaches him to be independent. Examines eating, sleeping and protection. Illustrations of animals and kelp-bed home in blue, gold and gray.


Full-page pictures of whales in their environments. Facing pages provide outline information.


Story of how two fellow mammals, a whale and a mouse, come to each other’s rescue.


Baby humpback’s birth and first few days of life. Learning stages and struggles detailed in text accompanied by monoprints.


A boy in Maine observes and learns about harbor seals.


Clear, concise text and black-and-white photographs examine habits of sea mammals including seals, otters, and dolphins.


An easy reader based on an old folk tale from the Mediterranean. A boy’s life is saved by a young dolphin.

Teacher’s Reference:


Species-by-species accounts of Alaska whales and whaling history. Photographs, drawings and range maps complement the text.

Informative pamphlet with brief descriptions and simple line drawings.


Survival of arctic animals despite extreme weather conditions and human threats.


Story of northern ecology. More than 200 color plates of Arctic animals, past and present.

Charts and Records:

Buffy the Sea Otter and Baleena the Blue Whale. Whale Gifts, Center for Environmental Education (2100 M Street, N.W., Washington, DC 20037).

Tapes and accompanying 16-page children’s book.

Callings. Produced by Paul Winter. Two records and booklet of photos, narrative, and background on each species.

Traces the mythic journey of a sea lion pup that encounters other marine mammals. The animal’s voice mingles with Winter’s music.

Deep Voices: The Second Whale Record.

Includes two entirely new humpback songs, plus right and blue whale sounds.


Marine mammal chart with full-color scale drawings of whales, dolphins, and seals.

Ocean of Song: Whale Voices

Features a variety of unique songs, ocean waves, sea birds.


Classic recording of the great range and variety of humpback communications.

Haunting musical combination of whale sounds and lyrics.
UNIT 8: FRESHWATER MAMMALS

Children's Literature:

An Early I Can Read book about a river otter and his search for a star.

Charming and scientifically accurate portrayal of mammals, their lives, and their distinguishing characteristics. Text interspersed with appealing drawings.

A chronicle of the marshlands. The rhythm of the changing seasons and their effect on the marsh inhabitants.

Classic children’s tale first published in 1908 describes the riverside adventures of Mole, Toad, Water Rat and friends.

Easy-to-read book describes habits and behavior of a mother otter and her babies in their first year of life.

Classic of children’s literature tells story of Tom, an over-worked chimney sweep in England, who becomes a water baby in an enchanted underwater world.

Beavers are examined along with crabs, sticklebacks, flamingos and other home building animals. Basic text and color photographs.

Survival is the theme of this story of an old beaver's flight from his former lodge. Pond community including bobcat, bear and muskrat also introduced.


Babies and their care described. Illustrations show natural habitats of animals that either live in water or depend on water for food—including muskrat, loon, octopus and manatee.


Simple, poetic description follows construction of beaver pond and interdependence of animals.

**Teacher's Reference:**

**Alaska Wildlife Notebook Series.** Alaska Dept. of Fish and Game, Juneau.

Descriptions of Alaska animals; includes games based on lives of freshwater-related animals such as as beaver, muskrat, river otter, moose. Provides feeding habits, range, life histories. Illustrated with line drawings. Accompanied by teacher's activity units.


Excellent descriptions, pictures, and range maps of mammal species found north of Mexico.


Describes tracks and other animal signs. Fascinating stories, many of which take place in Alaska. Illustrated by line drawings.
UNIT 9: FROM WETLANDS TO THE SEA

Teacher's Reference:


Exquisitely illustrated book explaining ecological concepts and habitats.


An adult helps a child on 47 adventures to a nearby pond or stream. Written for the Lower 48, but includes many Alaska animals.


Describes various types of wetlands and their importance nationally. Many photos and drawings.


Describes wetland importance and losses nationwide. Color photographs.


Stresses ecological relationships. Color photos and fine-line drawings. One of our Living World of Nature Series developed in cooperation with The World Book Encyclopedia.


Explains basic concepts of rivers, lakes, glaciers, in large print on colorful pages. Gives worldwide examples and includes a few activity ideas. Lists only advantages of dams.


Explains basic concepts of seas, oceans, and sea ice, in large print on colorful pages. Gives worldwide examples and includes a few activity ideas.

Stresses ecological relationships.  Color photos and fine-line drawings.  One of our Living World of Nature Series developed in cooperation with The World Book Encyclopedia.