

Seashells Crabs And Sea Stars Take Along Guide Take Along Guides

Explores the world of seashells, crabs, sea stars, sand dollars, and other things to be discovered at the seashore.

Add creativity to your daily curriculum with hundreds of all new unique seasonal and holiday ideas! This book includes: theme-based units, cross-curricular activities, worksheets, and patterns; writing activities; international holidays; bulletin board ideas with instructions and patterns; teacher tips; and much more!

Prolific, award-winning nonfiction author Melissa Stewart reveals the surprising ways seashells provide more than shelter to the mollusks that inhabit them. Young naturalists discover thirteen seashells in this elegant introduction to the remarkable versatility of shells. Dual-layered text highlights how shells provide more than a protective home in this expository nonfiction exploration. The informative secondary text underscores characteristics specific to each shell. Elegant watercolor illustrations create a scrapbook feel, depicting children from around the world observing and sketching seashells across shores.

ALL ABOUT NEW ZEALAND'S SEASHORE introduces the plants and animals of the shore to young children, covering major groups such as seaweeds (such as kelp, Neptune's necklace, wrack); shore plants (pingao, spinifex, pohutukawa, etc.); shore invertebrates (sandhoppers, katipo, etc.); rockpool and surf creatures (crabs, seashells, sea stars, jellyfish, anemones etc.).

Seashells of Georgia and the Carolinas

Planets, Moons, and Stars

How Adaptation Explains Everything from Seashells to Civilization

Stella, Star of the Sea

Recreation Handbook for Camp, Conference and Community, 2d ed.

The Bold Dry Garden

A fantastic first book on the coast, Nature Explorers Seashore is the perfect companion for children eager to understand the world of the shoreline. Explore the beach and find out about shell shapes, what lives in rockpools, and find out the answer to questions such as "What causes tides?" With exciting activities, like making a paper boat, and plenty of fun facts, Nature Explorers Seashore is a must for children curious about the seashore and keen to explore the world.

"For those of you—and your numbers are growing—gardening in drought-stricken parts of the country, The Bold Dry Garden will quench your thirst for inspiration." —New York Times Book Review Ruth Bancroft is a dry gardening pioneer. Her lifelong love of plants led to the creation of one of the most acclaimed public gardens, The Ruth Bancroft Garden in Walnut Creek, California. The Bold Dry Garden offers unparalleled access to the garden and the extraordinary woman responsible for it. In its stunningly photographed pages, you'll discover the history of the garden and the design principles and plant palette that make it unique. Packed with growing and maintenance tips, profiles of signature plants for a dry garden, and innovative design techniques, The Bold Dry Garden has everything you need to create a garden that is lush, waterwise, and welcoming.

Take-Along Guides turn nature walks into learning adventures! Each title features attractive, true-to-life illustrations to help children identify different species. Packed with interesting facts, fun activities, and safety tips, these guides are sure to be a hit with all your young naturalists.

Stella and her little brother are spending the day at the sea. Stella has been to the sea before and knows all its secrets, but Sam has many questions: "Does a catfish purr? Does a Seahorse gallop?" Stella has an answer for them all. The only thing she isn't sure of, and neither are we, is whether Sam will ever come into the water.

Exquisite, evocative watercolors bring a diaphanous day at the beach alive in this perfect summer story. Gently humorous, Stella, Star of the Sea also captures the relationship between an older sister and her baby brother — a responsibility that can be both lots of fun and very trying.

Another Encyclopedia of Theme Activities for Young Children

Kermit the Hermit

Inclusive Early Childhood Education: Development, Resources, and Practice

Seashells

Bring the Sea Home with Reusable, Glow-in-the-Dark (BPA-free!) Stickers of Sharks, Whales, Dolphins, Octopus, Narwhals, and Jellyfish!

America's Seashores

Time to squeeze a skeleton! It's bath time, and your sponge is actually the skeleton of an animal that lived under the sea. Read on to find out how sponges use their special holes and tunnels to eat and breathe, and how you use these same holes and tunnels to soak up the water and rinse off the soap.Splooosh! Splash! Dribble! Did you know your bath sponge once lived in the sea? Sponges come in all shapes, colors, and sizes. Barbara Juster Esbensen and Holly Keller have paired an engaging text with funny, kid-friendly illustrations to reveal that a sponge is not just a bath toy. Splooosh! Splash! Dribble! Did you know your bath sponge once lived in the sea? Sponges come in all shapes, colors, and sizes. Barbara Juster Esbensen and Holly Keller have paired an engaging text with funny, kid-friendly illustrations to reveal that a sponge is not just a bath toy.

Designed to provide youth leaders with fun and wholesome recreation activities for children between the ages of 8 and 18, this handbook includes chapters on games, rainy day activities, dramatics, storytelling, songs, campfire programs, worship and devotions, and inspiration for leaders. Sheet music and lyrics to songs featured in the book are also included. This second edition includes a new chapter on nature games and activities, along with several expanded and updated chapters from the original work. It is intended for use by anyone who works with youth in a recreation setting, from camp counselors and scoutmasters to parents and club advisors.

Profiles coastal creatures such as the sea star, gull, and hermit crab, and demonstrates the role played by each in the web of life.

"One of the master naturalists of our time" (American Scientist) reveals how evolutionary theory explains and affects not just the natural world but our society---and its future. Evolution has outgrown its original home in biology and geology. The Evolutionary World shows how evolution---descent with modification---is a concept that organizes, explains, and predicts a multitude of unconnected facts and phenomena. Adaptation plays a role not only in the development of new species but the development of human civilization. By understanding how evolutionary theory has played out in areas such as our economic system, our preparation for catastrophes, and even the development of communities, we can learn not just how these systems work but also what challenges lie ahead. Blind since the age of three, Dr. Geerat J. Vermeij has become renowned for his unique abilities to recognize details in the natural world that other scientists would never have noticed. In this book, he presents a new argument for evolution's broader importance. He explores similarities between genomes and languages, the contrasting natural economies of islands and continents, the emergence and importance of human values, the long-range consequences of global warming, and the perils of monopoly. He also shows that the lessons of evolution have implications for education, our system of laws, and economic growth. The Evolutionary World makes a fascinating argument about the broad-reaching impact and importance of evolution. It offers a way for us to understand and work with evolution's principles so that we can devise better solutions for our own lives, society, and the environment around us.

Florida's Seashells

Seashore

The Evolutionary World

Outdoor Illinois

A Day in the Life of a Starfish

Teaching Science Through Trade Books

MATH AND SCIENCE FOR YOUNG CHILDREN, Eighth Edition, introduces readers to engaging math and science experiences for early childhood and early elementary education programs, and provides an organized, sequential approach to creating a developmentally appropriate math and science curriculum. The content aligns with key guidelines and standards: The National Association for the Education of Young Children's (NAEYC) Professional Preparation Standards (2010); Developmentally Appropriate Practice (DAP) guidelines; Common Core Mathematics Standards; and Next Generation Science Standards (NGSS). The book also addresses STEM/STEAM and the essential domains of child growth and development during the crucial birth-through-eight age range. A valuable resource for the student/future teacher, working professional, or involved parent, MATH AND SCIENCE FOR YOUNG CHILDREN emphasizes the interrelatedness of math and science and how they can be integrated into all other curriculum areas. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

INCLUSIVE EARLY CHILDOOD EDUCATION: DEVELOPMENT, RESOURCES, AND PRACTICE, Sixth Edition, is a comprehensive special education resource book that provides essential information on a variety of early childhood learning disabilities, as well as strategies for including children with these special needs in regular educational settings. The author provides students with a solid grounding in theory and research, as well as practical guidelines, real-world vignettes, and hands-on program planning assistance to prepare them to integrate children with learning disabilities into their classrooms. Updated throughout, this edition also introduces videos that are available for viewing at the Early Childhood Education Media Library, allowing students to see text concepts brought to life in real classroom settings. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

"Simple text and supportive images introduce beginning readers to crabs. Intended for students in kindergarten through third grade"---Provided by publisher.

Follows a starfish as she hunts for her morning meal and escape from danger with one less ray than before.

Seashell Patterns Coloring Book

Lessons from the Sand

Sponges Are Skeletons

Seashells, Crabs and Sea Stars

Exploring the Seashore

Crabs

Introduces different kinds of starfish, shells, and crabs, and tells how they live

In simple words and text, describes the sea urchin.

After a mean, selfish crab is rescued by a boy, the crab searches for a way to repay the kindness. Suggested level: junior, primary.

Provides over three hundred activities for young children both in and out of the classroom, organized thematically, and includes such themes as building and construction, health and nutrition, and science and nature.

Beachcombing

Math and Science for Young Children

The Beachcomber's Companion

Star of the Sea

An Illustrated Guide to Collecting and Identifying Beach Treasures

Starfish, Seashells, and Crabs

Turn your home into an underwater utopia with Your Bedroom Is An Ocean, a one-of-a-kind craft book filled with everything a young seafarer needs to transform their space into an ethereal ecosystem! Why look to the sky for mystery and wonder when one of history's greatest puzzles is right below our noses? Earth's oceans remain one of the most mystifying entities in existence. Swarming with species that have yet to be identified and housing unique characters like sailors, pirates, and (according to some) aliens, the planet's waters are one of the remaining frontiers of our modern world. So why wouldn't children want to immerse themselves in this mystical environment? Your Bedroom Is An Aquarium! gives them that power, making ocean exploration as easy as 1-2-turn the page please! And trust us, these pages are filled to the brim with facts and activities too irresistible to ignore, like... - The largest ocean is the Pacific, which covers 30% of the Earth's surface. - Tsunamis can thunder in at 500 miles per hour, on a good day. - The water emitting from hydrothermal vents deep beneath the surface can reach up to 750 degrees Fahrenheit. - The planet's largest mountain range is not the Andes...it's the Mid-Oceanic ridge and it's nearly ten times longer than it's above-the-surface counterpart, clocking in at a mind-boggling 40,390 miles. - Have you heard of The Bloop? It's not a children's TV character; it's the largest "ocean sound" that has ever been recorded, and it happened in 1997. - There are over 3 million shipwrecks peppering our ocean floors. - 91 percent of sea creatures have yet to be discovered, which means marine biologists still have a lot of work to do. Want more? Don't worry. As the universe's largest inhabited space, the world's oceans have plenty of information to offer, all of which will be folded within the pages of our bubbly book. More than just a textbook, though, Your Bedroom Is An Aquarium! is also jam-packed with stunning photographs and textile add-ons like stickers that will help kids and parents alike submerge themselves into this perplexing underwater adventure.

With more than 750 illustrations, including 300 color photographs, this guide covers more than 1,000 species, such as shoreside plants, clams, shrimps, crabs, corals, seaweeds, sponges, and sea urchins, as well as all of the common seashore communities found from Cape Hatteras to the Gulf Coast, Florida, and the Caribbean.

Experience the magic of the beach with this photographic collection of treasures in the sand Seashells are tiny treasures, each one completely unlike any other. Their variety of shapes, colors, and sizes makes collecting—and even searching for—seashells a favorite pastime of avid and occasional beachcombers alike. As she did for the ocean's other jewels in Sea Glass and Sea Glass Seeker, photographer Cindy Bilbao captures the ridges, striations, and hues of delicate shells everywhere she finds them. Displaying sun-bleached fragments, glittering, cantaloupe-colored nacre, and scallop shells washed by the tides, Bilbao's photographs embody magic and mystery. From weathered quahogs and mussels on the cooler shores of New England to a rich, chestnut-colored Florida Fighting Conch shell nestled in the sands of its namesake state, she describes in intricate detail how these shells are formed and why they look the way they do. Complete with Bilbao's expert tips for finding the most unique shells and enjoying the hunt, Seashells is the perfect gift for any anyone who loves the beach.

"Descriptive accounts, distribution maps, and 265 color photographs describe 252 species of mollusk shells as beachcombers are likely to find them"--P. [4] of cover.

Seashells of Southern Florida

Learning about Seashells

Your Bedroom is an Ocean!

Spirals in Time

Three Little Lovers of Nature

Family-Friendly Science Activities You Can Do on a Carolina Beach

Illustrations and text describe some of the many things that can be found on a walk along a beach, including coconuts, shark teeth, jellyfish, crabs, and different kinds of shells.

Located where the Atlantic Ocean, Gulf of Mexico, and Caribbean Sea converge, the Florida Keys are distinctive for their rich and varied marine fauna. The Keys are home to nearly sixty taxonomic families of bivalves such as clams and mussels--roughly half the world's bivalve family diversity. The first in a series of three volumes on the molluscan fauna of the Keys and adjacent regions, Seashells of Southern Florida: Bivalves provides a comprehensive treatment of these bivalves, and also serves as a comparative anatomical guide to bivalve diversity worldwide. Paula Mikkelsen and Rüdiger Bieler cover more than three hundred species of bivalves, including clams, scallops, oysters, mussels, shipworms, jewel boxes, tellins, and many lesser-known groups. For each family they select an exemplar species and illustrate its shell and anatomical features in detail. They describe habitat and other relevant information, and accompany each species account with high-resolution shell photographs of other family members. Text and images combine to present species--to family-level characteristics in a complete way never before seen. The book includes fifteen hundred mostly color photographs and images of shells, underwater habitats, bivalves in situ, original anatomical and hinge drawings, scanning electron micrographs, and unique transparent-shell illustrations with major organ systems color-coded and clearly shown. Seashells of Southern Florida: Bivalves is the most complete guide to subtropical bivalves available. It is an essential tool for students and teachers of molluscan diversity and systematics, and an indispensable identification guide for collectors, scuba divers, naturalists, environmental consultants, and natural-resource managers.

Twelve accurately rendered sticker illustrations depict the mussel, scallop, razor clam, quahog, queen conch, and seven other shells. Easy-to-read descriptions are accompanied by numbered spaces for applying the matching sticker.

Introduces some of the most common or easily found plants and animals of the seashores of North America north of Mexico.

Cape Hatteras to the Gulf Coast, Florida, and the Caribbean

A Natural History

Full-Color Monthly Activities for Grades 1-3

Seashore Food Chains

A Field Guide to Southeastern and Caribbean Seashores

June & July

Seashells are the sculpted homes of a remarkable group of animals: the molluscs. These are some of the most ancient and successful animals on the planet. But watch out. Some molluscs can kill you if you eat them. Some will kill you if you stand too close. That hasn't stopped people using shells in many ways over thousands of years. They became the first jewelry and oldest currencies; they've been used as potent symbols of sex and death, prestige and war, not to mention a nutritious (and tasty) source of food. Spirals in Time is an exuberant aquatic romp, revealing amazing tales of these undersea marvels. Helen Scales leads us on a journey into their realm, as she goes in search of everything from snails that 'fly' underwater on tiny wings to octopuses accused of stealing shells and giant mussels with golden beards that were supposedly the source of Jason's golden fleece, and learns how shells have been exchanged for human lives, tapped for mind-bending drugs and inspired advances in medical technology. Weaving through these stories are the remarkable animals that build them, creatures with fascinating tales to tell, a myriad of spiralling shells following just a few simple rules of mathematics and evolution. Shells are also bellwethers of our impact on the natural world. Some species have been overfished, others poisoned by polluted seas; perhaps most worryingly of all, molluscs are expected to fall victim to ocean acidification, a side-effect of climate change that may soon cause shells to simply melt away. But rather than dwelling on what we risk losing, Spirals in Time urges you to ponder how seashells can reconnect us with nature, and heal the rift between ourselves and the living world.

With simple organization, this guide tells the individual stories of 213 shelled mollusks using descriptive accounts, distribution maps, and color photographs. Accounts feature glimpses of each seashell's former life as a living creature. The organization and descriptions as well as the photographs make shell identification easy.

A field guide to shells, sand dollars, sea glass, and more that "inspires a new appreciation for the wonders of the shore" (Providence Journal). The Beachcomber's Companion is a charming illustrated guide to collecting and identifying shells and other coastal treasures. Each of the entries includes fascinating descriptions, fun tidbits, and detailed artwork that makes it easy to identify your own beach discoveries. A handy resource section offers tips on how to prepare before setting out on a shoreline adventure, from the beachcomber's commandments to must-have items for every beachcombing toolkit and advice on preserving shells. Awash with information and gorgeous watercolor illustrations, this is an essential companion for all who love the ocean's shore, ashreezy, inviting, and delightful as a day at the beach. "Loaded with interesting information, charming anecdotes, and useful hints." —Dr. David L. Pawson, Emeritus Senior Scientist, Smithsonian National Museum of Natural History

Discusses the planets and moons of our solar system and describes thirteen constellations and some legends associated with them.

A Beachcomber's Guide

Lessons from the Ruth Bancroft Garden

All about New Zealand's Seashore

Guam

Living Marine Mollusks of the Florida Keys and Adjacent Regions: Bivalves

The Secret Life and Curious Afterlife of Seashells

This unusual coloring book features many common and exotic seashells. They're interwoven with images of gulls, starfish, seahorses, crabs, and other marine creatures in 30 full-page illustrations of fanciful patterns.

What was your favourite book as a child? In more than 10 years of facilitating workshops, we have never heard anyone reply, My fourth-grade science textbook. Clearly, textbooks have an important place in the science classroom, but using trade books to supplement a textbook can greatly enrich students experience. from Teaching Science Through Trade Books If you like the popular Teaching Science Through Trade Books columns in NSTA s journal Science and Children, or if you've become enamoured of the award-winning Picture-Perfect Science Lessons series, you ll love this new collection. It s based on the same time-saving concept: By using children s books to pique students interest, you can combine science teaching with reading instruction in an engaging and effective way. In this volume, column authors Christine Royce, Karen Ansberry, and Emily Morgan selected 50 of their favorites, updated the lessons, and added student activity pages, making it easier than ever to teach fundamental science

concepts through high-quality fiction and nonfiction children's books. Just as with the original columns, each lesson highlights two trade books and offers two targeted activities, one for K-3 and one for grades 4-6. All activities are Standards-based and inquiry-oriented. From *Measuring Penny and How Tall, How Short, How Far Away?* to *I Took a Walk and Secret Place*, the featured books will help your students put science in a whole new context. *Teaching Science Through Trade Books* offers an ideal way to combine well-structured, ready-to-teach lessons with strong curricular connections and books your students just may remember, always.

A thorough introduction to the land, resources, and communities of Guam and Micronesia. Glossary, index. RL3

Ever wonder where sand comes from? Or why shells are colored differently? Or how to estimate the size of a wave? Featuring more than forty fun hands-on activities for families with children, *Lessons from the Sand* reveals the science behind the amazing natural wonders found on the beaches of North Carolina and South Carolina. Easy-to-do experiments will help parents and kids discover the ways water, wind, sand, plants, animals, and people interact to shape the constantly changing beaches we love to visit. Featuring colorful illustrations and clear instructions, most activities require nothing more than an observant eye and simple tools found at local stores. You will learn about geology, weather, waves and currents, the critters that live on our beaches, and the environmental issues that threaten them. Chapters also include indoor activities for rainy days and activities for nighttime discovery. This book will become an indispensable companion for families, teachers, and students heading to the Carolina coast for years to come.

More Than a Home

Sea Urchins

Guide to Plants and Animals

Seashells Crabs and Sea Stars