Recommended Reading
People and Professions

The marine biologist, Randall Wells, featured in this book turned his lifelong love of science into a career working with the dolphin community of Sarasota Bay. Future biologists and dolphin lovers alike will appreciate this fascinating personal account and the great photos of dolphins in action that accompany it. For children in grades 1 - 5.

Benjamin Banneker was born free when most blacks were still enslaved. But throughout his life, it troubled Benjamin that not all blacks were free. An accomplished astronomer and mathematician, and author of the first published almanac by a black man, he decided to take a stand against slavery by writing to Secretary of State Thomas Jefferson. Andrea Davis Pinkney beautifully describes that extraordinary correspondence. For children in grades K - 3.

Environmental Pioneers / By Patricia Byrnes. Minneapolis: Oliver Press: 1998. WWL call number 201614 Kids
This book profiles people who have been influential in the environmental movement: John Muir, Jay Norwood "Ding" Darling, Rosalie Edge, Aldo Leopold, Olaus and Margaret Murie, Rachel Carson, David Brower, and Gaylord Nelson. For children in grades 6 and up.

In extremely deep waters (two miles deep), the vast sea appears empty. But as naturalist and artist Sophie Webb shows us, it is full of fascinating—yet difficult to study—life. Together with her shipmates, Sophie counts and collects samples of life in the deep ocean, from seabirds to dolphins, from winged fish to whales. Only their long-term field work can really help scientists determine the health of these remarkable creatures who need the clean deep ocean to survive.
This book, part of the "Women's Adventures in Science" series, is the story of a scientist and her science, drawing on firsthand accounts from Inez Fung and her friends, family, and colleagues. It tells how a quiet girl from Hong Kong grew up to become one of the world's most respected climate scientists. For ages 11 and up.

Tyrone Hayes works to discover the effects pesticides have on frogs and, in turn, us. Photographs by Andy Comins. For children in grades 5 - 8

Earth Day creator Gaylord Nelson comes to vivid life in the newest addition to the Badger Biographies series for young readers. For children in grades 3 - 6

This unique "autobiography" of John Muir is told in his own words, brimming with his spirit and adventures. The text was selected and retold by naturalist Joseph Cornell, author of Sharing Nature with Children, who is well known for his inspiring nature games. For children in grades 4 - 7.

**Life in the Treetops: Adventures of a Woman in Field Biology** / By Margaret D. Lowman. New Haven, Conn.: Yale University Press: 1999. WWL call number 290204 Kids
Margaret Lowman is a pioneering biologist in the study of tree canopies all over the world. How she became a scientist, balanced work with family, and what she has learned about herself and the ecological importance of tree canopies in an ecosystem are topics that she treats with spirit in this informative and enjoyable book. For children in grades 6 and up.

Before Jacques Cousteau became an internationally known oceanographer and champion of the seas, he was a curious little boy. In this lovely biography, poetic text and gorgeous paintings combine to create a portrait of Jacques Cousteau that is as magical as it is inspiring. Illustrated by Éric Puybaret.
Young Rachel Carson was always curious and wondering. More than anything, she loved being outside, taking walks with her mother, naming the insects and birds and plants. When she grew up, Rachel wrote books about what she loved — and one day she wrote a book that changed the world. A wonderful book about the power of the individual and the importance of following your heart. For children in grades 3 - 5.

While spending time on an island near Washington helping in her Uncle Sanjay’s veterinary clinic, Poppy Ray soon questions becoming a veterinarian.

In his search to find natural remedies to some of the most dreadful illnesses that plague humankind today, ethnobotanist Mark Plotkin traveled to the Amazon rain forest and sought the help of shamans who have traditionally used botanical remedies to cure disease. Highly readable and informative. For children in grades 7 and up.

Residents along the Mississippi Gulf Coast thought Walter Anderson was odd, rowing across twelve miles of open water in a leaky skiff to reach Horn, an uninhabited island. But this solitary artist didn’t much care what they thought as he spent weeks at a time on his personal paradise, sleeping under his boat, sometimes eating whatever washed ashore, sketching and painting the natural surroundings and the animals that became his friends. Here Walter created some of his most brilliant watercolors, work he kept hidden during his lifetime. In a beautifully crafted picture book biography, writer Hester Bass and Caldecott Honor - winning illustrator E. B. Lewis pay homage to an uncompromising American artist. For children in grades 2 - 6.

The Tirio people of the Amazon have a long tradition of curing illness using native plants as medicine. When the first white settlers arrived and brought with them malaria, many Tirio lost faith in their shamans because they were unable to combat the illness. However, when a modern - day ethnobotanist arrives in the Amazon to learn from a shaman about the healing properties of Amazon plants, the Tirio regain faith in their traditional practices. For children in grades 1 - 5.
Conversations with 12 scientists about what they do make up this book in an easy - to - read, question and answer format. A great introduction to the variety of career choices in the sciences. For children in grades 4 - 7.

An interesting look at the world below six feet of Antarctic ice as described by marine biologist Kathy Conlan. Everything from the history of Antarctic exploration to her adventures underwater are examined with sharp photos and vivid prose. For children in grades 4 - 8.

An orphan girl discovers that she shares her grandfather's gift for finding things, including sources of water, when their very clever pig disappears. For children in grades K - 2.

In a deceptively simple style, this book introduces the scientific process. It begins with the statement, "A scientist is a person who asks questions and tries different ways to answer them." The book then shows young students doing just that. For children in grades K - 2.