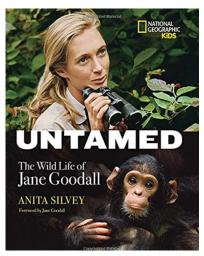
Bookstorm™

Untamed: the Wild Life of Jane Goodall written by Anita Silvey, National Geographic, 2015

Highly readable biography of Dr. Jane Goodall, from her childhood in England observing chickens and earthworms, to her travel to Gombe, Tanzania to stay with a school chum's family, through her days of observing chimpanzees in the rainforest, patiently watching and recording her findings, to her most recent work with the conservation organizations she directs, this is an excellent book to ignite imaginations and inspire further hunting for adjacent information.



In addition, the book is so well designed that photographs and captions, charts, sidebars, a timeline, and pull-outs are seamlessly integrated in the storytelling. Readers will pore over features including short biographies of "Leakey's Angels," "Jane's Observations About Chimpanzee Behavior," "The Lives She Touches," and extensive field notes. An index, maps, end notes, and incredible photographs round out the reading experience.

COMPLEMENTARY BOOKS, WEBSITES, and VIDEOS Jane Goodall and Her Research

Jane Goodall: 50 Years at Gombe, by Jane Goodall, Stewart, Tabori & Chang, 2010. A compelling pictorial tribute to Dr. Goodall's life, her studies of chimpanzee behavior, and her unflagging efforts to motivate people to make this world a better place. Includes recent endeavors with landmark research related to AIDS progression; establishing programs to improve sanitation, health care, and education in neighboring Tanzanian communities; partnering with local people to pursue reforestation initiatives.

Jane Goodall: The Woman Who Redefined Man. Dale Peterson. Mariner Books, 2008. Peterson writes this biography for adult readers about Jane Goodall's childhood, studies, the work that revolutionized primate studies, as well as her personal life. Ages 16 and up.

Me ... Jane, by Patrick McDonnell, Little Brown, 2011. Written for young readers, this is a biography that expresses the behaviors and dreams that formed the most famous woman scientist of our time. Picture book. Ages 3 to 8.

Watcher: Jane Goodall's Life with the Chimps. Jeanette Winter. Schwartz & Wade, 2011. A picture book biography that ranges from Dr. Goodall's childhood in London to her conservation work throughout the world. Ages 4 to 8.

Primate Research

Gorilla Doctors: Saving Endangered Great Apes. Pamela S. Turner. Houghton Mifflin Harcourt, 2008. The Mountain Gorilla Veterinary Project in Rwanda and Uganda working with this endangered species faces poachers, loss of habitat, and human diseases. Illustrated with engrossing photographs. Ages 10 and up.

Great Apes: Between Two Worlds. Michael Nichols, Jane Goodall, George B. Schaller, and Mary G. Smith. National Geographic, 1993. A photographic exploration of gorillas, orangutans, chimpanzees, and bonobos. Ages 12 and up.

In the Shadow of Man. Jane Goodall. Houghton Mifflin, 1971. Autobiography of Dr. Goodall's experiences studying, recording, and researching chimpanzees in Tanzania. This book has been in print since it was first published in 1960. Ages 16 and up.

Primates: The Fearless Science of Jane Goodall, Dian Fossey, and Biruté Galdikas. Jim Ottaviani and Maris Wicks. First Second, 2013. A closer look in graphic novel form at the three scientists who were revolutionary scientists studying primates and discovering new truths.

Walking with the Great Apes: Jane Goodall, Dian Fossey, and Biruté Galdikas. Sy Montgomery. Houghton Mifflin, 1991. Studying chimpanzees, mountain gorillas, and orangutans respectively, all three were protégés of Louis Leakey, Anglo-African archaeologist. Montgomery shares the stories of three of the greatest scientists of the 20th century.

Jane Goodall's Organizations

Jane Goodall Institute (JGI) provides "sanctuary where scientists study chimpanzees and topics such as human evolution, behavioral psychology, and geo-spatial mapping." (*Untamed*, pp 64-65) http://www.janegoodall.org

Roots & Shoots. "With active chapters in more than 130 countries, members — from preschool through college — identify problems within their own area and work to improve conditions. Past projects include a German group that studied local wetlands; a chapter in China that worked to improve conditions for chimpanzees in the Shanghai Zoo; and students in Oregon, USA, who studied forest biodiversity." (*Untamed*, pp 64-65) http://www.rootsandshoots.org

TACARE. "TACARE began with a team of dedicated Tanzanians working to improve the lives of people in villages — in ways suggested by the villagers themselves." "Because of the work of TACARE, Gombe's chimps have three times more forest than they had in 1991." (*Untamed*, pp 64-65) http://blogs.esri.com/esri/esri-insider/2011/08/15/jane-goodalls-tacare-geodesign-in-action/

Other Conservation Organizations

International Union for Conservation of Nature (IUCN) http://www.iucnredlist.org

National Geographic http://www.nationalgeographic.com

World Wildlife Fund http://www.worldwildlife.org

Chimpanzees

Chimpanzee Children of Gombe. Jane Goodall, photos by Michael Neugebauer. Minedition, 2014. On a single day in Gombe Park, Dr. Goodall talks us through observation and learning about the children in chimpanzee families. Other rain forest animals are included. Photos are charming.

Chimpanzees I Love: Saving Their World and Ours, Jane Goodall. Scholastic Press, 2001. A good introduction to Dr. Goodall's life and extraordinary work with an affectionate look at chimpanzees she has known and loved.

My Life with the Chimpanzees, Jane Goodall. Simon & Schuster, 1988. As an autobiography, this is highly readable. Dr. Goodall talks about her friendship with Louis Leakey, her first trip into the rainforest with her mother, and studying chimpanzees in a scientific way. Ages 8 to 14.

Termites on a Stick, Michele Colon. Star Bright Books, 2008. The ability to make and use tools is a trait in chimpanzees that is comparable to humans. This book looks at a behavior first observed by Dr. Jane Goodall, a chimpanzee mother teaching her young to survive by foraging for food with a tool. Ages 7 to 10.

Fiction

Captivity, Debbie Lee Wesselmann. John Blair, 2008. A fictional look at a South Carolina chimpanzee sanctuary from the new director's point of view. Having been raised with a chimpanzee for a sibling, Dana Armstrong assumes her new position on the day someone vandalizes the sanctuary and releases unprepared chimpanzees into the wild. It's a look at both animal and human behavior, as well as conservation efforts. Ages 14 and up.

Endangered, Eliot Schrefer. Scholastic, 2012. When Sophie travels to The Congo to join her mother at a sanctuary for bonobos, she is surprised to find how attached she becomes to Otto, an infant bonobo. When a revolution breaks out, Sophie and Otto escape into the jungle, for which neither of them is prepared. National Book Award finalist. Ages 12 and up.

Eva, Peter Dickinson. Delacorte, 1989. Thirteen-year-old Eva wakes up in the hospital after a horrible accident. Eventually, she discovers that her mind and memories have been transplanted into the brain and body of a chimpanzee. As the human race slowly degenerates and falls apart, Eva and her troop of chimps are left to repopulate the world. It's a fictional look at our relationship to animals and our responsibilities to our planet. A classic. Ages 9 and up.

Half Brother, Kenneth Oppel. Scholastic Press, 2010. When Ben Tomlin's research scientist parents uproot him to move to a new home with a new brother, a baby chimpanzee, Ben is upset. His father wishes to prove that chimpanzees are intelligent and capable of communication. Zan, the chimpanzee, learns sign language but eventually his animal nature supersedes and the idea of "family" is challenged. A good look at animal rights. Ages 12 and up.

Long Walk to Water, Linda Sue Park. Based on a true story, we learn about Nya, who must walk for four hours each day to get water for her family, and Salva, who searches for a safe place in Africa as one of the "Lost Boys of the Sudan." Their stories eventually intersect in an unexpected and satisfying way that inspires readers. Ages 8 and up.

One and Only Ivan, by Katherine Applegate. Based on a true story, Ivan is a Great Ape, captured when very young, who has spent 27 years in a glass cage at a shopping mall. He is an artist who has grown increasingly despondent. His friends, also on exhibit at the shopping mall, help him understand what his life is really like. It's a book that inspires empathy for animals. 2013 Newbery Medal. Ages 6 and up.

World-Changing Women and Women Scientists

Elephant Scientist. Caitlin O'Connell and Donna M. Jackson, illus by Timothy Rodwell. Houghton Mifflin, 2011. Dr. O'Connell and her future husband, Dr. Tim Rodwell, were offered three years to study African elephants in Namibia. Local farmers were angry because elephant herds were eating their entire year's crop in one night. Dr. O'Connell's observations would change how the two groups co-exist. Ages 9 to 14.

Girls Think of Everything: Stories of Ingenious Inventions by Women. Catherine Thimmesh, illus by Melissa Sweet. Houghton Mifflin, 2000. Women such as Ann Moore, Patsy O. Sherman, Bette Nesmith Graham, and Grace Murray are chronicled in these short biographies of inventive women. Ages 8 to 12.

Girls Who Looked Under Rocks: the Lives of Six Pioneering Naturalists, Jeannine Atkins, illus by Paula Conner, Dawn Publications, 2000. Straightforward biographies of Maria Merian, Anna Comstock, Frances Hamerstrom, Rachel Carson, Miriam Rothschild, and Jane Goodall. A good starting point for research into these scientists. Ages 9 and up.

Life in the Ocean: the Story of Oceanographer Sylvia Earle, Claire Nivola. Farrar, Straus & Giroux, 2012. Ms. Earle's talents extend from designing submersibles to swimming with whales to advocating for ocean conservation. Ages 4 to 9.

No One Loved Gorillas More: Dian Fossey: Letters from the Mist. Camilla de la Bédoyère, National Geographic, 2005. A biography of the world-famous scientist. Ages 14 and up.

Rachel Carson and Her Book That Changed the World, Laurie Lawlor, illus by Laura Beingessner. Holiday House, 2012. The public outcry that followed the publication of *Silent Spring* in 1962 forced the banning of DDT and spurred revolutionary changes in our environmental laws. Carson was instrumental in launching environmental conservation efforts. Ages 6 to 10.

Rachel Carson: Preserving a Sense of Wonder by Joseph Bruchac, illus by Thomas Locker. Fulcrum Publishing, 2009. A biography in the Images of Conservationists series, this book explores Carson's childhood, her education, and her career as a conservationist. Ages 9 to 12.

Rad American Women A-Z: Rebels, Trailblazers, and Visionairies Who Shaped Our History ... and Our Future! Kate Schatz, illus by Miriam Klein Stahl. City Lights Publishers, 2015. It's an alphabet book for older readers about many women in many walks of life who have left their mark on the world. Ages 8 to 16.

Silk & Venom: Searching for a Dangerous Spider. Kathryn Lasky, photos by Christopher G. Knight. Candlewick Press, 2011. A biography of arachnologist Greta Binford and her search for a species of brown recluse spider in the Caribbean. Ages 8 to 12.

Tree Lady: the True Story of How One Tree-Loving Woman Changed a City Forever. H. Joseph Hopkins, illus by Jill McElmurry. Beach Lane Books/Simon & Schuster, 2013. Katherine Sessions was the first woman to graduate with a degree in science from the University of California. She moved to San Diego from northern California where she was used to forests and greenery. San Diego was a dry, desert-like town. The Panama-California Exhibit was coming up in 1915. She wrote to gardeners all over the world, requesting seeds that could survive in her harsh climate. One hundred years later, San Diego is filled with beautiful gardens and parks, thanks to her efforts. Ages 6 to 11.

Africa

Is it Far to Zanzibar? by Nikki Grimes, illus by Betsy Lewin. HarperCollins, 2000. Inspired by sights and sounds and people discovered on a trip to Tanzania, these 13 poems from Coretta Scott Award-winning author Grimes playfully and respectfully present a visitor's impressions of the east African country. Ages 6 and up.

Learning About Africa by Robin Koontz. Lerner Books, 2015. Useful and updated 40-page overview of the vastness that is Africa. One in a series (Searchlight Books, Do You Know the Continents?) Ages 8 to 11.

Next Stop--Zanzibar Road! written and illustrated by Niki Daly. Clarion Books, 2012. A wild and colorful trip to the market from one of Africa's most awarded children's book authors. Ages 3 to 8.

Pot of Wisdom: Ananse Stories by Adwoa Badoe, illus by Baba Wagué Diakité. Groundwood Books, 2008. Trickster stories retold by Ghanian writer Badoe and illustrated in brilliant color by Mali native (and Coretta Scott King Honor artist) Diakite. Ages 7 and up.

Magic Gourd by Baba Wague Diakite. Scholastic Press, 2003. Coretta Scott King Honoree and author/artist Diakite tells a tale from Mali about a magic gourd that can fill itself with whatever its owner desires. Ages 4 to 9.

Animal Friendships

Friends: True Stories of Extraordinary Animal Friendships, by Catherine Thimmesh. Houghton Mifflin, 2011. In this book for preschoolers, we see beautiful photographs expressing the kindness and caring of animals, as well as the mystery of unusual friendships. Ages 2 to 7.

Mama for Owen by Marion Dane Bauer, illus by John Butler. Based on a true story, this is a picture book that celebrates foster care and adoption between Owen and Mzee. Inspired by the Indian Ocean Tsunami of 2004, in which a hippo and a tortoise form a friendship after the traumatic events, this is a gentle version and a good read-aloud. Ages 3 to 7.

Rickie & Henri, Jane Goodall, illus by Alan Marks. Minedition, 2004. Chimpanzee Rickie is kidnapped from his mother and sold in a Congolese market. Fortunately, Rickie is taken in by a kind man and quickly becomes friends with Henri, the family dog. A book that doesn't shy away from the young chimpanzee's terror but balances it with the love he finds in his new family. Ages 3 to 9.

Unlikely Friendships: 47 Remarkable Stories from the Animal Kingdom, Jennifer Holland. Workman, 2011. A look at unusual animal friendships and the probable reasons for them. How do cats and dogs understand each other's body language? How does a young leopard bond with a young calf? Ages 6 and up.

Animals in Danger of Extinction

Counting Lions by Katie Cotton, illustrated by Stephen Walton. Candlewick Press, 2015. A very large, impressive book (ideal for storytime) that combines information about wild animals in danger of extinction with a counting book. Do look this one up. Ages 4 to 10.

Hope for Animals and Their World: How Endangered Species Are Being Rescued from the Brink, by Jane Goodall, Gail Hudson, and Thane Maynard. Wonderful survival stories about conservation efforts to bring back endangered species and to protect their habitats. Ages 10 and up.

Teaching Science

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2, Melissa Stewart and Nancy Chesley. Stenhouse Publishers, 2014. For the primary grades, a way to balance fiction and information books with practical, adaptable lessons for your classroom. Concepts range from animal/environmental interactions to inheritance of traits to variation of species. For educators.

Picture-Perfect Science Lessons: Using Children's Books to Guide Inquiry, Grades 3 through 6. National Science Teachers Association, 2010. A time-proven favorite with several sequels that shows teachers how to combine science and reading in a natural way with classroom-tested lessons in physical science, life science, and Earth and space science. For educators.

Videos

"Bill Moyers Journal: Jane Goodall" from BillMoyers.com, posted in 2012. 44:45 minutes, on ways to save our endangered planet. https://vimeo.com/33239215

"Jane Goodall's Chimp Greeting," posted by the Jane Goodall Institute. 0:34 minutes, the "pant-hoot" of the chimpanzee. https://vimeo.com/5307863

"Jane Goodall's Wild Chimpanzees," posted by James Neihouse. 11:46 minutes, a short clip from the IMAX film. https://vimeo.com/19111966

"Jane Goodall on Hope," posted by Jonah Kessel, 2:07 minutes. Jane Goodall speaking. https://vimeo.com/53946530

Zoos

Animal Lifeboat series, Leslie Kaufman, *The New York Times*. http://topics.nytimes.com/top/news/science/series/the_animal_lifeboat/index.html

"Can Zoos Play a Role in Climate Change Education?" Lauren Morello, *Scientific American*, December 1, 2011. http://www.scientificamerican.com/article/can-zoos-play-a-role-in-climate-change/

"Critical Look at the Future of Zoos—an Interview with David Hancocks," *National Geographic Voices*. Contributing Editor and zoo advocate Jordan Schaul interviews renowned zoo architect and noted **Zoo Director Emeritus** David Hancocks on the future of zoos. http://voices.nationalgeographic.com/2012/03/13/39842/

"Zoos: Their Changing Roles" by William G. Conway, *Science*, 3 January 1969, pp 48-52. http://www.sciencemag.org/content/163/3862/48.extract