

Primates The Fearless Science Of Jane Goodall Dian Fossey And Birut Galdikas

Features true stories from the history of science Some are serious, some are humorous, and most are a bit of both. All are written by Jim Ottaviani and showcase artwork by Mark Badger, Donna Barr, Sean Bieri, Paul Chadwick, Gene Colan, Guy Davis, Colleen Doran, David Lasky, Steve Lieber, Lin Lucas, Bernie; Mireault, Scott Roberts, Scott Saavedra, and Rob Walton.

Three astounding women scientists have in recent years penetrated the jungles of Africa and Borneo to observe, nurture, and defend humanity's closest cousins. Jane Goodall has worked with the chimpanzees of Gombe for nearly 50 years; Diane Fossey died in 1985 defending the mountain gorillas of Rwanda; and Biruté Galdikas lives in intimate proximity to the orangutans of Borneo. All three began their work as protégées of the great Anglo-African archeologist Louis Leakey, and each spent years in the field, allowing the apes to become their familiars--and ultimately waging battles to save them from extinction in the wild. Their combined accomplishments have been mind-blowing, as Goodall, Fossey, and Galdikas forever changed how we think of our closest evolutionary relatives, of ourselves, and of how to conduct good science. From the personal to the primate, Sy Montgomery--acclaimed author of *The Soul of an Octopus* and *The Good Good Pig*--explores the science, wisdom, and living experience of three of the greatest scientists of the twentieth century.

George helps a little boy with his paper route and gets into all sorts of trouble.

Presents the story of illusions, with such characters as *The Scientist*, *The American*, *The Inventor*, and *The Heir*.

Stories about Scientists

A Primate's Memoir

Primates in Perspective

Harry Harlow and the Science of Affection

Bone Sharps, Cowboys, and Thunder Lizards

Feynman

As a young scientist, Birute Mary Galdikas had a mission: To find and study the elusive orangutans of Borneo's rain forest to help protect this amazing and elusive species. Follow her story as she carries out an epic search and struggles to survive while studying the world's most endangered great ape.

When Galdikas saw her first image of an orangutan in the wild, she was immediately captivated. It haunted her and she found its gaze "almost hypnotic." From that point on, she made it her life's mission to study and work to protect these mysterious creatures, and moved to Borneo.. Like primatologists Jane Goodall and Dian Fossey, Galdikas was driven by incredible ambition and a fascination with apes and human origins, making her way to the harsh rain forests of Indonesian Borneo when she was just 25 years old. She set up a simple camp, named after her mentor, Louis Leakey, and proceeded to look ... and look ...and look for wild orangutans, one of the most elusive species on the planet. Her studies brought these critically endangered apes to the world stage, and they are still making an impact today. Now in her 70s, Dr. Galdikas has conducted the longest reigning study by any single scientist. Award-winning author Anita Silvey explores the life and legacy of this incredible and little-known primatologist. With unparalleled storytelling, Silvey offers unique insight into Galdikas' childhood as a refugee and immigrant, her work with National Geographic, her passion of raising awareness about conservation, and her mission of securing a future for orangutans.

In this humorous and detailed book, neuroscientist and illustrator Matteo Farinella takes readers on a wild ride through the senses!

"Edward O. Wilson, one of the world's preeminent biologists, launches his career not in a classroom but roaming outside, exploring beaches, woods, and swamps with an insatiable drive to understand the natural world. Wilson's critically acclaimed memoir *Naturalist* is an inspiring account of his growth as a scientist and the evolution of the fields he helped define. This new [graphic adaptation] brings Wilson's childhood and celebrated career to life through full-color illustrations and Wilson's own lyrical writing." --Provided by publisher.

Every volume of Science Comics offers a complete introduction to a particular topic--dinosaurs, coral reefs, the solar system, volcanoes, bats, flying machines, and more. These gorgeously illustrated graphic novels offer wildly entertaining views of their subjects. Whether you're a fourth grader doing a natural science unit at school or a thirty-year-old with a secret passion for airplanes, these books are for you! This volume: in *Coral Reefs*, we learn all about these tiny, adorable sea animals! This absorbing look at ocean science covers the biology of coral reefs as well as their ecological importance. Nonfiction comics genius Maris Wicks brings to bear her signature combination of hardcore cuteness and in-depth science.

The Fearless Science of Jane Goodall, Dian Fossey, and Birut é Galdikas

The Amazing Diversity of Our Closest Relatives

Alan Turing: The Enigma

War! What Is It Good For?

Greek Gods and Heroes

Stories and Photos from the Field

Two-Fisted Science

In this meticulously researched and masterfully written book, Pulitzer Prize-winner Deborah Blum examines the history of love through the lens of its strangest unsung hero: a brilliant, fearless, alcoholic psychologist named Harry Frederick Harlow. Pursuing the idea that human affection could be understood, studied, even measured, Harlow (1905-1981) arrived at his conclusions by conducting research--sometimes beautiful, sometimes horrible--

on the primates in his University of Wisconsin laboratory. Paradoxically, his darkest experiments may have the brightest legacy, for by studying "neglect" and its life-altering consequences, Harlow confirmed love's central role in shaping not only how we feel but also how we think. His work sparked a psychological revolution. The more children experience affection, he discovered, the more curious they become about the world: Love makes people smarter. The biography of both a man and an idea, *The Measure of Love* is a powerful and at times disturbing narrative that will forever alter our understanding of human relationships.

This book takes an engaging look at the work of ground-breaking conservationist, Dian Fossey, and her work with mountain gorillas. It covers Fossey's inspiration, her methods, findings, and the impact of her work in Africa.

This volume contains forty-seven original essays by seventy leading researchers, offering an overview of all major areas of primatology. Arranged in six sections, the text begins with an introduction to primatology and a review of the natural history of the major taxonomic groups within the order Primates. It goes on to cover methodologies and research design for both field and captive settings; primate reproduction; primate ecology and conservation and their roles in the daily lives of primates; and such aspects of social behavior and intelligence as communication, learning, and cognition. The volume ends with a concluding chapter by the editors that discuss the future of primatological research.

In the graphic novel *Astronauts: Women on the Final Frontier*, Jim Ottaviani and illustrator Maris Wicks capture the great humor and incredible drive of Mary Cleave, Valentina Tereshkova, and the first women in space. The U.S. may have put the first man on the moon, but it was the Soviet space program that made Valentina Tereshkova the first woman in space. It took years to catch up, but soon NASA's first female astronauts were racing past milestones of their own. The trail-blazing women of Group 9, NASA's first mixed gender class, had the challenging task of convincing the powers that be that a woman's place is in space, but they discovered that NASA had plenty to learn about how to make space travel possible for everyone.

Hawking

Science Comics: Coral Reefs

Naturalist

The Senses

Physics and Psychology in the Service of Deception

A Neuroscientist's Unconventional Life Among the Baboons

Love at Goon Park

The essential guide to successfully designing, conducting and reporting primatological research.

In graphic novel format, explores the lives and work of scientists Jane Goodall, Dian Fossey, and Birute Galdikas, who lived with and studied chimpanzees, gorillas, and orangutans, respectively, in their natural habitats, creating between them a body

Affenarten.

Welcome and good tidings, ladies, gentlemen, and all manner of upstanding, sentient beasts. The book you hold in your hands (pinchers, tentacles, paws, etc.), is a guide to avoiding the more common pitfalls that appear after parting ways with lady luck. You need not be duped by a collection of rats in an elaborate costume, dressed as a handsome suitor, or experience the embarrassment so many have already endured after bringing their ordinarily well-behaved, large sea mammal to an art gallery only to see cultural treasures defiled by inadvertent clumsiness arising from a frame better built for the confines of Poseidon's realm. More than five hundred unfortunate results of the manifold paths our life may offer have been helpfully diagramed for you along with positive affirmations of this veil's wonders and much more! Alexander the Great once remarked that "upon the conduct of each depends the fate of all" and his words may be taken as injunction to obtain this volume for your very own to ensure the continued security of our very civilization. Benjamin Dewey's The Tragedy Series is an addictive collection of funny-sad comics based on the popular Tumblr blog.

Steve Jobs

On the Female of the Species

Among African Apes

A Tale of Edwin Drinker Cope, Othniel Charles Marsh, and the Gilded Age of Paleontology

A Graphic Adaptation

A Hand-book to the Primates

Levitation

Recounts the story of Harry Harlow, a psychologist who speculated, explained, and conducted experiments on whether "love" exists, using rhesus monkeys as subjects.

"This biography for children will trace Goodall's life, but each chapter will also focus on two or more the chimpanzees that she observed, with information in sidebars about these particular animals. Along with biographical details, the book will explore the ethical issues that surround Goodall's work and show what has changed in our understanding of Great Apes.

What do we know today about these animals in terms of language, speech, tool use, and DNA? How has sophisticated technology - GPS systems, Satellite imagery, portable digital microphones - been used to gain new information about animal populations."--

In graphic novel format, presents the story of two world superpowers racing to land a man on the moon, and the people who worked on the project.

In graphic novel format, explores the lives and work of scientists Jane Goodall, Dian Fossey, and Biruté Galdikas, who lived with and studied chimpanzees, gorillas, and orangutans, respectively, in their natural habitats, creating between them a body of work that greatly improved our understanding of primates, including humans.

The Primate Family Tree

Primates

The Tragedy Series

Curious George Rides a Bike (Read-aloud)

The Natural History of the Primates

How to Design, Conduct and Report Primatological Research

Astronauts

In the tradition of Jane Goodall and Dian Fossey, Robert Sapolsky, a foremost science writer and recipient of a MacArthur Genius Grant, tells the mesmerizing story of his twenty-one years in remote Kenya with a troop of Savannah baboons. "I had never planned to become a savanna baboon when I grew up; instead, I had always assumed I would become a mountain gorilla," writes Robert Sapolsky in this witty and riveting chronicle of a scientist's coming-of-age in remote Africa. An exhilarating account of Sapolsky's twenty-one-year study of a troop of rambunctious baboons in Kenya, A Primate's Memoir interweaves serious scientific observations with

wry commentary about the challenges and pleasures of living in the wilds of the Serengeti—for man and beast alike. Over two decades, Sapolsky survives culinary atrocities, gunpoint encounters, and a surreal kidnapping, while witnessing the encroachment of the tourist mentality on the farthest vestiges of unspoiled Africa. As he conducts unprecedented physiological research on wild primates, he becomes evermore enamored of his subjects—unique and compelling characters in their own right—and he returns to them summer after summer, until tragedy finally prevents him. By turns hilarious and poignant, *A Primate's Memoir* is a magnum opus from one of our foremost science writers.

In graphic novel format, the story of Edward Drinker Cope and Othniel Charles Marsh, two scientists who found and fought for the bones revealed when the railroad moved west.

In 1969, humankind set foot on the moon. Neil Armstrong, Edwin "Buzz" Aldrin, and Michael Collins carried the fire for all the world. Backed by the brightest minds in engineering and science, the three boarded a rocket and flew through the void--just to know that we could. In *Apollo*, Matt Fitch, Chris Baker, and Mike Collins unpack the urban legends, the gossip, and the speculation to reveal a remarkable true story about life, death, dreams, and the reality of humanity's greatest exploratory achievement.

Examining how war has positively changed our society, a renowned historian and archaeologist tells the riveting story of 15,000 years of war, going beyond the battles and brutality to reveal what war has really done to and for the world. 50,000 first printing.

An Illustrated Guide

The Imitation Game

The Wild Life of Biruté Mary Galdikas and Her Fearless Quest to Save Orangutans

The Race to the Moon

Jane Goodall, Dian Fossey, Biruté Galdikas

T-Minus

Harry Harlow and the Science of Love

*As our closest living relatives, monkeys and apes hold a special appeal for humans. Their lively inquiring minds, superb agility, and manipulative skills, that so remind us of ourselves, have evolved over tens of millions of years and have their origins deep in the fossil record. This natural history, clearly written by two distinguished primatologists, provides a basic and fully-illustrated introduction to the order of primates. It answers such questions as how and why this remarkable process of adaptive change took place, what features of primate primitive anatomy lent themselves to such striking changes, what were the origins of their sophisticated social activities, and what are our relationships, as humans, to these animals and their ancestors. *The Natural History of**

the Primates introduces the order and describes its general characteristics and distribution, reviews the fossil record on primate origins, and describes anatomical details, and social behavior. The heart of the book offers specific profiles of the individual primate species-among them the lemurs of Madagascar, the bushbabies of Africa, and the marmosets of South America, the impudent capuchin monkeys, the highly social baboons, the striking black-and-white colobus, and, familiar to us all, the gibbons, orangutans, chimpanzees, and gorillas. A final chapter focuses on Homo sapiens and its precursors. The book concludes with a helpful glossary, a list of further readings, and references.

Introduces the lives and work of three eminent primatologists, shares insights into their educations under mentor Louis Leakey, while exploring their pivotal contributions to twentieth-century natural science.

Discusses primate evolution, behavior, and classification, and provides detailed information and illustrations, arranged geographically, on every family and nearly three hundred species.

A NEW YORK TIMES BESTSELLER The official book behind the Academy Award-winning film The Imitation Game, starring Benedict Cumberbatch and Keira Knightley It is only a slight exaggeration to say that the British mathematician Alan Turing (1912-1954) saved the Allies from the Nazis, invented the computer and artificial intelligence, and anticipated gay liberation by decades--all before his suicide at age forty-one. This New York Times--bestselling biography of the founder of computer science, with a new preface by the author that addresses Turing's royal pardon in 2013, is the definitive account of an extraordinary mind and life. Capturing both the inner and outer drama of Turing's life, Andrew Hodges tells how Turing's revolutionary idea of 1936--the concept of a universal machine--laid the foundation for the modern computer and how Turing brought the idea to practical realization in 1945 with his electronic design. The book also tells how this work was directly related to Turing's leading role in breaking the German Enigma ciphers during World War II, a scientific triumph that was critical to Allied victory in the Atlantic. At the same time, this is the tragic account of a man who, despite his wartime service, was eventually arrested, stripped of his security clearance, and forced to undergo a humiliating treatment program--all for trying to live honestly in a society that defined homosexuality as a crime. The inspiration for a major motion picture starring Benedict Cumberbatch and Keira Knightley, Alan Turing: The Enigma is a gripping story of mathematics, computers, cryptography, and homosexual persecution.

Women on the Final Frontier

Apollo

Cities of the Ocean

The Book That Inspired the Film The Imitation Game - Updated Edition

Primates of the World

Wire Mothers

Alan Turing Decoded

A fierce, funny, and revolutionary look at the queens of the animal kingdom Studying zoology made Lucy Cooke feel like a sad freak. Not because she loved spiders or would root around in animal feces: all her friends shared the same curious kinks. The problem was her sex. Being female meant she was, by nature, a loser. Since Charles Darwin, evolutionary biologists have been convinced that the males of the animal kingdom are the interesting ones—dominating and promiscuous, while females are dull, passive, and devoted. In *Bitch*, Cooke tells a new story. Whether investigating same-sex female albatross couples that raise chicks, murderous mother meerkats, or the titanic battle of the sexes waged by ducks, Cooke shows us a new evolutionary biology, one where females can be as dynamic as any male. This isn't your grandfather's evolutionary biology. It's more inclusive, truer to life, and, simply, more fun.

Following their New York Times-bestselling graphic novel *Feynman*, Jim Ottaviani and Leland Myrick deliver a gripping biography of Stephen Hawking, one of the most important scientists of our time. From his early days at the St Albans School and Oxford, Stephen Hawking's brilliance and good humor were obvious to everyone he met. A lively and popular young man, it's no surprise that he would later rise to celebrity status. At twenty-one he was diagnosed with ALS, a degenerative neuromuscular disease. Though the disease weakened his muscles and limited his ability to move and speak, it did nothing to limit his mind. He went on to do groundbreaking work in cosmology and theoretical physics for decades after being told he had only a few years to live. He brought his intimate understanding of the universe to the public in his 1988 bestseller, *A Brief History of Time*. Soon after, he added pop-culture icon to his accomplishments by playing himself on shows like *Star Trek*, *The Simpsons*, and *The Big Bang Theory*, and becoming an outspoken advocate for disability rights. In *Hawking*, writer Jim Ottaviani and artist Leland Myrick have crafted an intricate portrait of the great thinker, the public figure, and the man behind both identities.

A full-color, illustrated guide to over 270 species of primates with range maps, classification charts, and information on diet and habitat, global distribution of primate species, and major characteristics.

A retelling of the greatest myths and legends of the ancient Greek gods and heroes for readers of all ages by a celebrated historical novelist. In the ancient past, the Gods and Goddesses of ancient Greece lived on Mount Olympus and ruled the world of mortals. Famous heroes shaped the course of history, beautiful women drew the gazes of gods and men alike, and the gods were both fickle in their favors and breathtakingly generous to those they smiled upon. From Midas' tragic gift to the exploits of Hercules and the curse of Pandora, renowned classicist and historical novelist Robert Graves brings the legends of ancient Greece to life in a lively, accessible way that's sure to appeal to everyone; from children to adults, and from casual readers to serious scholars.

Dian Fossey

Studying Primates

The Lady and the Sharks

Insanely Great

Conflict and the Progress of Civilization from Primates to Robots

The Wild Life of Jane Goodall

The Fearless Science of Jane Goodall, Dian Fossey, and Birute Galdikas

The Lady and the Sharks...Filled with the Engaging Explorations and the Adventures of a Remarkable Woman, *The Lady and the Sharks* is about

the joys of diving, exploring, and discovering the world that lives beneath the sea—about the pleasure and power of curiosity. This updated 4th edition recounts the birth and growth of a major marine science laboratory, and describes Genie Clark's fascinating tales about the behavior and physiology of sharks, fish and marine life. Genie's stories have inspired a continually growing audience of readers, scientists; students have inspired a continually growing audience of readers, scientists, students, collaborators, friends, children, and admirers. Eugenie Clark is an explorer, marine biologist, and teacher; she is a perfect example of the heights women can attain in scientific study. In 1955, she founded a small marine laboratory that grew to become the Mote Marine Laboratory in Sarasota, Florida, now a national center for shark and marine mammal research.

These compelling stories and photographs take us to places like Bwindi Impenetrable National Park in Uganda, Ivindo National Park in Gabon, and the Taï National Park in Côte d'Ivoire for an intimate and revealing look at the lives of African wild apes—and at the lives of the humans who study them. In tales of adventure, research, and conservation, veteran field researchers and conservationists describe exciting discoveries made over the past few decades about chimpanzees, bonobos, and gorillas. The book features vivid descriptions of interactions among these highly intelligent creatures as they hunt, socialize, and play. More difficult themes emerge as well, including the threats apes face from poaching, disease, and deforestation. In stories that are often moving and highly personal, this book takes measure of how special the great apes are and discusses positive conservation efforts, including ecotourism, that can help bring these magnificent animals back from the brink of extinction.

Richard Feynman: physicist . . . Nobel winner . . . bestselling author . . . safe-cracker. In this substantial graphic novel biography, First Second presents the larger-than-life exploits of Nobel-winning quantum physicist, adventurer, musician, world-class raconteur, and one of the greatest minds of the twentieth century: Richard Feynman. Written by nonfiction comics mainstay Jim Ottaviani and brilliantly illustrated by First Second author Leland Myrick, Feynman tells the story of the great man's life from his childhood in Long Island to his work on the Manhattan Project and the Challenger disaster. Ottaviani tackles the bad with the good, leaving the reader delighted by Feynman's exuberant life and staggered at the loss humanity suffered with his death. Anyone who ever wanted to know more about Richard P. Feynman, quantum electrodynamics, the fine art of the bongo drums, the outrageously obscure nation of Tuva, or the development and popularization of the field of physics in the United States need look no further than this rich and joyful work. One of School Library Journal's Best Adult Books 4 Teens titles of 2011 One of Horn Book's Best Nonfiction Books of 2011

Primates The Fearless Science of Jane Goodall, Dian Fossey, and Biruté Galdikas Macmillan

Undaunted

Bitch

The Fearless Science of Jane Goodall, Dian Fossey, and Biruté Galdikas

Secret Lobster Claws and Other Misfortunes

Untamed

Human Body Theater

Walking with the Great Apes

Award winning authors Jim Ottaviani and Leland Purvis present a historically accurate graphic novel biography of English mathematician and scientist Alan Turing in The Imitation Game. English mathematician and scientist Alan Turing (1912-1954) is credited with many of the foundational principles of contemporary computer science. The Imitation Game presents a

historically accurate graphic novel biography of Turing's life, including his groundbreaking work on the fundamentals of cryptography and artificial intelligence. His code breaking efforts led to the cracking of the German Enigma during World War II, work that saved countless lives and accelerated the Allied defeat of the Nazis. While Turing's achievements remain relevant decades after his death, the story of his life in post-war Europe continues to fascinate audiences today. Award-winning duo Jim Ottaviani (the #1 New York Times bestselling author of Feynman and Primates) and artist Leland Purvis (an Eisner and Ignatz Award nominee and occasional reviewer for the Comics Journal) present a factually detailed account of Turing's life and groundbreaking research--as an unconventional genius who was arrested, tried, convicted, and punished for his openly gay lifestyle, and whose innovative work still fuels the computing and communication systems that define our modern world. Computer science buffs, comics fans, and history aficionados will be captivated by this riveting and tragic story of one of the 20th century's most unsung heroes.

Welcome to the Human Body Theater, where your master of ceremonies is going to lead you through a theatrical revue of each and every biological system of the human body! Starting out as a skeleton, the MC puts on a new layer of her costume (her body) with each "act." By turns goofy and intensely informative, the Human Body Theater is always accessible and always entertaining. Maris Wicks is a biology nerd, and by the time you've read this book, you will be too! Harnessing her passion for science (and her background as a science educator for elementary and middle-school students), she has created a comics-format introduction to the human body that will make an expert of any reader -- young or old!

"A graphic biography about the creator of Apple"--Cover.