

Einstein A Life Of Genius

New York Times Bestseller: This life story of the quirky physicist is “a thorough and masterful portrait of one of the great minds of the century” (The New York Review of Books). Raised in Depression-era Rockaway Beach, physicist Richard Feynman was irreverent, eccentric, and childishly enthusiastic—a new kind of scientist in a field that was in its infancy. His quick mastery of quantum mechanics earned him a place at Los Alamos working on the Manhattan Project under J. Robert Oppenheimer, where the giddy young man held his own among the nation’s greatest minds. There, Feynman turned theory into practice, culminating in the Trinity test, on July 16, 1945, when the Atomic Age was born. He was only twenty-seven. And he was just getting started. In this sweeping biography, James Gleick captures the forceful personality of a great man, integrating Feynman’s work and life in a way that is accessible to laymen and fascinating for the scientists who follow in his footsteps.

Blends the brilliance of the scientific genius with the compassion, playfulness, and wit of the private figure "A fascinating read with more interesting material about Einstein as a human being than I have ever seen before."--Robert Jastrow, astrophysicist and bestselling author "A thoughtful and captivating account of one whom I had the joy of knowing and loving."--George Wald, Nobel Prize Laureate His face is one of the most recognized on the planet. His very name is synonymous with genius. Yet, for all the attention and countless biographies, our images of Albert Einstein rarely go beyond the eccentric and larger-than-life scientist unraveling one cosmic mystery after another. In this engaging popular biography, Denis Brian draws on a wealth of new information recently opened to the public to bring us a broader, more authentic portrait of Einstein than previously available. The first full-scale Einstein life published in 20 years, it is also the first to integrate Einstein's genius with his private and public life to give us a complete impression of the real person. We meet an Einstein with a gift for friendship, a romantic with a roving eye for women. We confront a man whose countless scientific triumphs were tempered by tragic ironies in his personal life. We encounter Einstein the humanist who showed compassion for the children of others yet neglected his own sons. We learn from his former assistants how they revered Einstein, how he worked at his science, and of his warm relationships with other physicists. Based on information drawn from new access to the Einstein archives as well as exclusive interviews with colleagues and friends, Einstein: A Life reveals an endearing and sensitive man, but one slightly detached from even those closest to him, as if he inhabited his own world of lofty thoughts and cosmic dreams. DENIS BRIAN (West Palm Beach, Florida) is the author of The True Gen: An Intimate Portrait of Hemingway by Those Who Knew Him and Genius Talk: Conversations with Nobel Scientists and Other Luminaries. Join Albert Einstein on his journey of scientific discovery and see how the Nobel Prize winner forever changed how we think about energy, gravity, and the world

around us. Kids will learn about Einstein's training, his struggle to find a teaching job, and how he developed his theory of relativity. The book also looks at his personal life, including his family, emigration to America, and love of music. One of PopSugar's "25 Books You're Going to Curl Up with this Fall." "The Other Einstein takes you into Mileva's heart, mind, and study as she tries to forge a place for herself in a scientific world dominated by men."-Bustle In the tradition of *The Paris Wife* and *Mrs. Poe*, *The Other Einstein* offers us a window into a brilliant, fascinating woman whose light was lost in Einstein's enormous shadow. It is the story of Einstein's wife, a brilliant physicist in her own right, whose contribution to the special theory of relativity is hotly debated and may have been inspired by her own profound and very personal insight. Mitza Maric has always been a little different from other girls. Most twenty-year-olds are wives by now, not studying physics at an elite Zurich university with only male students trying to outdo her clever calculations. But Mitza is smart enough to know that, for her, math is an easier path than marriage. And then fellow student Albert Einstein takes an interest in her, and the world turns sideways. Theirs becomes a partnership of the mind and of the heart, but there might not be room for more than one genius in a marriage.

Albert Einstein is one of the most celebrated scientists of all time, world-renowned for his ideas about the universe. Einstein became an icon, equally as famous for his theories and thought experiments as his philosophy of life. Today "Einstein" has become a synonym for the word "genius" and his journey from being an ordinary office clerk to becoming the most loved public figure is a proof that life is like a roller coaster ride!

Recounts the life of the scientist whose theories of relativity revolutionized the way we look at space and time.

Offers a look at the childhood of this world-famous genius who overcame obstacles and challenges in his early years to grow into the man celebrated for his incredible scientific work with light and energy. Simultaneous.

While his early childhood was unimpressive, Einstein later earned the respect of the entire world and won the coveted Nobel Prize. His name is the most revered in physics. Even though he was a well-respected genius, Einstein mingled freely among ordinary folk, just as easily as he did scholars and politicians. And while Einstein had a great sense of humor, he was also a bit reckless in the way he led his personal life. To truly appreciate this brilliant scientist, who, at the age of 26, wrote the scholarly articles that fundamentally altered the foundation of physics, it is first important to look at his background and the environment in which he grew up in. Interestingly, while Einstein's performance in math and physics was outstanding, he was not the only one in his family with a brilliant mind. His father also had an inclination towards mathematics, and his sister earned a doctorate in literature. This book provides a detailed account of Einstein's life that you do not want to miss.

The World as I See It is a book by Albert Einstein translated from the German by

A. Harris and published in 1935 by John Lane The Bodley Head. The original German book is *Mein Weltbild* by Albert Einstein, first published in 1934 by Rudolf Kayser.

In this kids' biography, follow the remarkable life story of Albert Einstein, whose legendary genius and creative imagination made him one of the world's most famous thinkers. Albert Einstein is known as one of the most brilliant people in history. His many theories and discoveries changed the way scientists think and work, and the way in which we look at and understand things. Learn all about Einstein's family and education, his travels and troubles, and the special compass he was given as a young boy that first set him on the path to questioning the world around him. This new biography series from DK goes beyond the basic facts to tell the true life stories of history's most interesting people. Full-color photographs and hand-drawn illustrations complement thoughtfully written, age-appropriate text to create an engaging book children will enjoy reading. Definition boxes, information sidebars, maps, inspiring quotes, and other nonfiction text features add depth, and a handy reference section at the back makes this the one biography series every teacher and librarian will want to collect. Each book also includes an author's introduction letter, a glossary, and an index.

As World War II wound down and it became increasingly clear that the Allies would emerge victorious, Albert Einstein invited three close friends—all titans of contemporary science and philosophy—to his home at 112 Mercer Street in Princeton, New Jersey, to discuss what they loved best—science and philosophy. His guests were the legendary philosopher and pacifist, Bertrand Russell; the boy wonder of quantum physics, Wolfgang Pauli; and the brilliant logician, Kurt Gödel. Their casual meetings took place far from the horrific battlefields of the war and the (then) secret lair of experimental atomic physicists in Los Alamos, New Mexico. Using these historic meetings as his launching pad, Feldman sketches the lives and contributions of the four friends, colleagues, and rivals—especially Einstein, innately self-confident but frustrated in his attempt to come up with a unified theory, and the aristocratic but self-doubting Lord Russell. Masterfully researched, this book accessibly illuminates the feelings of these notable men about the world of science that was then beginning to pass them by, and about the dawning atomic age that terrified them all.

Audisee® eBooks with Audio combine professional narration and sentence highlighting to engage reluctant readers! Have you ever used your imagination to solve a problem? When Albert Einstein was young, he was fascinated by the way magnetism made a compass work. As an adult, he used thought experiments to solve some of the universe's greatest mysteries. Einstein loved to think about math and science. He worked for a while at a patent office, but his mind wasn't focused on inventions. Instead, he thought about the universe. In 1905, Einstein's Special Theory of Relativity solved questions that scientists had grappled with for hundreds of years. Learn how Einstein's imagination became a powerful tool that helped him understand the nature of space and time.

Provides a timeline of the life of Albert Einstein, chronicles his personal and professional milestones, and highlights his contributions to the cause of world peace.

In *Einstein in Love*, Dennis Overbye has written the first profile of the great scientist to focus exclusively on his early adulthood, when his major discoveries were made. It reveals Einstein to be very much a young man of his time—draft dodger, self-styled bohemian, poet, violinist, and cocky, charismatic genius who left personal and professional chaos in his wake. Drawing upon hundreds of unpublished letters and a decade of research, *Einstein in Love* is a penetrating portrait of the modern era's most influential thinker.

Albert Einstein was a German mathematician and physicist who developed the special and general theories of relativity. In 1921, he won the Nobel Prize for physics for his explanation of the photoelectric effect. In the following decade, he immigrated to the U.S. after being targeted

by the German Nazi Party. His work also had a major impact on the development of atomic energy. In his later years, Einstein focused on unified field theory. With his passion for inquiry, Einstein is generally considered the most influential physicist of the 20th century. "Life is like riding a bicycle. To keep your balance you must keep moving." - Albert Einstein This is the descriptive and concise biography of Albert Einstein.

Albert Einstein is an icon of the twentieth century. Born in Ulm, Germany, in 1879, he is most famous for his theory of relativity. He also made enormous contributions to quantum mechanics and cosmology, and for his work he was awarded the Nobel Prize in 1921. A self-pronounced pacifist, humanist, and, late in his life, democratic socialist, Einstein was also deeply concerned with the social impact of his discoveries. Much of Einstein's life is shrouded in legend. From popular images and advertisements to various works of theater and fiction, he has come to signify so many things. In *Einstein: A Biography*, Jürgen Neffe presents a clear and probing portrait of the man behind the myth. Unearthing new documents, including a series of previously unknown letters from Einstein to his sons, which shed new light on his role as a father, Neffe paints a rich portrait of the tumultuous years in which Einstein lived and worked. And with a background in the sciences, he describes and contextualizes Einstein's enormous contributions to our scientific legacy. *Einstein*, a breakout bestseller in Germany, is sure to be a classic biography of the man and proverbial genius who has been called "the brain of the [twentieth] century."

What Harry Potter did for magic, Max Einstein does for kids' imaginations! Max leads a group of kid geniuses in this #1 New York Times bestseller officially approved by the Albert Einstein archives. Max Einstein is not your typical genius. She . . . Hacks the computer system at NYU to attend classes Builds inventions to help the homeless And talks to Albert Einstein! (Okay, that's just in her imagination) But everything changes when Max is recruited by a mysterious organization! Their mission: solve some of the world's toughest problems using science. She's helped by a diverse group of young geniuses from around the globe as they invent new ways to power the farthest reaches of the planet. But that's only if the sinister outfit known only as The Corporation doesn't get to her first . . . Max Einstein is a heroine for the modern age and will be looked up to by readers for generations to come. "[A] fast-paced, science-filled caper." -- The Wall Street Journal

"A thought-provoking critique of Einstein's tantalizing combination of brilliance and blunder."—Andrew Robinson, *New Scientist* Never before translated into English, the *Manimekhalai* is one of the great classics of Indian culture.

Albert Einstein was named *Time Magazine's* Man of the Century. He pioneered modern physics, created the Theory of Relativity, and became a world-renowned celebrity. Enjoy the surprising and entertaining true story of Albert Einstein and rediscover one of history's most prolific figures. Kindle MatchBook - Purchase the print version of this book and get access to the ebook version for free! Overview Chapter 1: A Rebel Gets an Education Learn about the events that transformed an average boy into a man who would become synonymous with genius. Did you know Einstein failing math as a child is actually a myth? Chapter 2: 1905: The Miracle Year Learn how Einstein revolutionized the world of physics and our understanding of the universe. Did you know Einstein developed the Theory of Relativity while working part-time as a patent clerk? Chapter 3: Professor Einstein Join Einstein as he shares his fascinating ideas with an audience and strives to earn the recognition he deserves. Did you know the Theory of Relativity did not achieve widespread acclaim until years after it was published? Chapter 4: The International Celebrity See Einstein as a pop-culture icon who captured the hearts and minds of people all around the world. Did you know Einstein often pretended to be someone else when asked for an autograph? Chapter 5:

The Search for the Grail Accompany Einstein on his journey for a theory that would unite the world of physics and explain the inner-workings of the universe. Did you know Einstein worked on the Unified Field Theory until the day he died? Chapter 6: The Scientific Search for God Find out how Einstein reconciled his scientific knowledge with his religious beliefs. Did you know Einstein believed in God? Chapter 7: The Pacifists Fight Review Einstein's unique perspective as a humanitarian who lived in a time of war. Did you know Einstein encouraged the United States to develop the atomic bomb? Introduction "We cannot solve our problems with the same thinking we used when we created them." - Albert Einstein His image is iconic. His face appears on posters and tee shirts, coffee mugs and calendars, album covers, web pages, and bobble heads. His appearance - the frazzled hair, rumpled trousers and old sweater, coupled with a heavy German accent - is the quintessential image of mad scientists and absent-minded professors. He was, wrote a journalist for Time magazine, a "cartoonists dream." So famous was his appearance that, during his lifetime, total strangers would approach him on the street and ask him to explain his famous theory of relativity. "Oh no," he would declaim in his heavily accented English, "Always I am mistaken for Professor Einstein," no doubt leaving his questioner more mystified than before... This exclusive boxed set from beloved New York Times bestselling author Walter Isaacson features his definitive biographies: Steve Jobs, Einstein, Benjamin Franklin, and Leonardo da Vinci. "If anybody in America understands genius, it's Walter Isaacson." —Salon Celebrated historian, journalist, and bestselling author Walter Isaacson's biography collection of geniuses now available in one boxed set—the perfect gift for history lovers everywhere. Steve Jobs: The “enthraling” (The New Yorker) worldwide bestselling biography of legendary Apple cofounder Steve Jobs. The story of the roller-coaster life and intense creative entrepreneur whose passion for perfection and ferocious drive revolutionized six industries: personal computers, animated movies, music, phones, tablet computing, and digital publishing. Isaacson's portrait touched millions of readers. Einstein: How did his mind work? What made him a genius? Isaacson's biography of Albert Einstein—also the basis for the ten-part National Geographic series starring Geoffrey Rush—shows how Einstein's scientific imagination sprang from the rebellious nature of his personality. His fascinating story is a testament to the connection between creativity and freedom. Benjamin Franklin: In this colorful and intimate narrative, Isaacson provides the full sweep of Ben Franklin's amazing life, showing how the most fascinating Founding Father helped forge the American national identity. Leonardo da Vinci: History's consummate innovator and most creative thinker. Isaacson illustrates how Leonardo's genius was based on skills we can improve in ourselves, such as passionate curiosity, careful observation, and an imagination so playful that it flirted with fantasy.

The Genius of ALBERT EINSTEIN - An Albert Einstein Biography Albert Einstein is the most recognizable face of science. The man who created the theory of relativity, alongside so many other breakthroughs in the world of physics, though, was so much more than just a scientist. A philosopher, musician, humanitarian. A pacifist. Einstein was never a man to back down in a fight, and never one to accept the words of authority if they were unjustified, or harmful to others. The kindly, white haired old man, was a flawed genius. A man who possessed excellence in science, a deep love for humanity, struggled in his personal life. This is the story of Albert Einstein, the greatest

intellect of the twentieth century, perhaps of all time.

Einstein The Life of a Genius Harper Collins

One of Galileo's fingers is in a museum in Florence, Napoleon's severed penis is in the hands, as it were, of an American urologist. And the brain of the greatest thinker of the 20th century lay until recently in two muday cookie jars under a box behind a beer cooler in Wichita, Kansas. On Einstein's death in 1955 Princeton pathologist Thomas Harvey seized the chance to salvage the great thinker's brain. Possessed by the idea that it might hold the key to the enigma of Einstein's genius, Harvey became the unlikely custodian of the organ responsible for the Theory of Relativity - a theory whose centenary is celebrated in 2005. The author tells the bizarre story of Einstein's brain as it roamed the world in mayonnaise jars and courier packages, taking over one man's life for half a century.

Even the youngest science enthusiasts know the name "Einstein." To them, it represents intelligence and ingenuity. But they may not know much about Albert Einstein as a man and why his fame reached such great heights. In this comprehensive biography, which draws on new research and personal documents, accessible text tells the fascinating story of Einstein's life, including his early years in Germany, his achievements that led to the Nobel Prize, and his role in the development of the atomic bomb. Plentiful photographs, explanatory diagrams, and illuminating sidebars add to the reader's experience, helping to reveal the person and the genius behind the name. NOW A MAJOR SERIES 'GENIUS' ON NATIONAL GEOGRAPHIC, PRODUCED BY RON HOWARD AND STARRING GEOFFREY RUSH Einstein is the great icon of our age: the kindly refugee from oppression whose wild halo of hair, twinkling eyes, engaging humanity and extraordinary brilliance made his face a symbol and his name a synonym for genius. He was a rebel and nonconformist from boyhood days. His character, creativity and imagination were related, and they drove both his life and his science. In this marvellously clear and accessible narrative, Walter Isaacson explains how his mind worked and the mysteries of the universe that he discovered. Einstein's success came from questioning conventional wisdom and marvelling at mysteries that struck others as mundane. This led him to embrace a worldview based on respect for free spirits and free individuals. All of which helped make Einstein into a rebel but with a reverence for the harmony of nature, one with just the right blend of imagination and wisdom to transform our understanding of the universe. This new biography, the first since all of Einstein's papers have become available, is the fullest picture yet of one of the key figures of the twentieth century. This is the first full biography of Albert Einstein since all of his papers have become available -- a fully realised portrait of this extraordinary human being, and great genius. Praise for EINSTEIN by Walter Isaacson:- 'YOU REALLY MUST READ THIS.' Sunday Times 'As pithy as Einstein himself.' New Scientist '[A] brilliant biography, rich with newly available archival material.' Literary Review 'Beautifully written, it renders the physics understandable.' Sunday Telegraph 'Isaacson is excellent at explaining the science.' Daily Express The world's #1 bestselling author has teamed up with the world's most famous genius to entertain, educate and inspire a generation of kids--with the first and only kids' book series officially approved by the Albert Einstein Archives. Albert Einstein + James Patterson = A Must Read! Max is back with a thrilling new adventure that involves time travel, creepy bad guys, killer drones, and a shocking mystery about her past that she

will stop at nothing to solve! Under constant danger of being kidnapped by the shadowy Corporation, Max is on the run from New York to London and beyond. But soon the call comes for the Change Maker kids' next mission: make sure no kid ever goes hungry again! If anyone can tackle a problem this big, Max and her genius friends can. But mysterious clues about her past keep distracting Max's focus. She always wanted to know who her parents were and why they abandoned her as a baby. If she manages to build a time machine, she could find them and get all the answers! What's more important - her past, or the future of the Change Makers?

GENIUS MINDS: Albert Einstein and Stephen Hawking - 2 Books in 1!Featuring*Albert Einstein*Stephen Hawking 2 Great Books In 1! Albert Einstein Albert Einstein is the most recognizable face of science. The man who created the theory of relativity, alongside so many other breakthroughs in the world of physics, though, was so much more than just a scientist. A philosopher, musician, humanitarian. A pacifist. Einstein was never a man to back down in a fight, and never one to accept the words of authority if they were unjustified, or harmful to others. The kindly, white haired old man, was a flawed genius. A man who possessed excellence in science, a deep love for humanity, struggled in his personal life. This is the story of Albert Einstein, the greatest intellect of the twentieth century, perhaps of all time. Stephen Hawking Dennis William Sciama (1926 - 1999) was a don at the University of Cambridge in the United Kingdom. He was one of the most eminent physicists of his time. In 1963 he was informed that he was to receive a new pupil, a young man from Oxford who wished to undertake his doctoral thesis under his tutelage. There was nothing unusual in this. Mentoring new pupils was part and parcel of a university academic's life. However the new pupil seemed, on the face of it, unremarkable. In fact he had the reputation of a lazy and somewhat difficult student. In his written exam at Oxford he had achieved neither a first nor a second degree. A first would have entitled him to undertake postgraduate studies at Cambridge; a second at Oxford. He had to submit to an oral exam, an ordeal that terrified him but nevertheless impressed his examiners who remarked that they faced intelligence greater than there on. After a while Sciama also agreed that he was dealing with a highly potent intellect. This man was only 21 years old and moreover had just been given 2 years to live. His name was Stephen William Hawking. Since then, Stephen Hawking has gone on to become one of the most eminent scientists of his generation, internationally respected and famous for his work. This is his story. Describes the life and work of the twentieth-century physicist whose theory of relativity revolutionized scientific thinking.

How did this peace-loving man become the father of the atomic bomb? Find out inside! By any measure, Albert Einstein changed the ways we understand—and measure—space and time. At first his ideas were ridiculed, but soon they were idolized. Prior to World War II, Einstein was a celebrated figure in Germany, but when the Nazi Party rose to power in the 1930s, he fled for his life and eventually settled in the United States. This proved to be a crucial decision, as his knowledge of physics helped the United States develop the atomic bomb and win the war. Albert Einstein: Genius of Space and Time! recounts the life of the world's most famous scientist—from his youth in Germany to his final years in the United States. Readers of all ages will be entertained and educated by the full-color illustrations and historically accurate narrative of this graphical biography.

Albert Einstein lived a very interesting life. When he was young, his teacher said that he would never be anything great because he was stupid. We all know how wrong his teacher was

because Einstein grew to formulate the most complex of all theories. Einstein's story would tell us to never give up. Read and learn from his biography today!

Presents the life and achievements of Albert Einstein, focusing on his rise from struggling patent clerk to eminent scientist and providing descriptions of the famous personalities and political upheavals of the time period in which he lived.

A finely drawn portrait of Einstein's sixteen months in Prague In the spring of 1911, Albert Einstein moved with his wife and two sons to Prague, the capital of Bohemia, where he accepted a post as a professor of theoretical physics. Though he intended to make Prague his home, he lived there for just sixteen months, an interlude that his biographies typically dismiss as a brief and inconsequential episode. Einstein in Bohemia is a spellbinding portrait of the city that touched Einstein's life in unexpected ways—and of the gifted young scientist who left his mark on the science, literature, and politics of Prague. Michael Gordin's narrative is a masterfully crafted account of a person encountering a particular place at a specific moment in time. Despite being heir to almost a millennium of history, Einstein's Prague was a relatively marginal city within the sprawling Austro-Hungarian Empire. Yet Prague, its history, and its multifaceted culture changed the trajectories of Einstein's personal and scientific life. It was here that his marriage unraveled, where he first began thinking seriously about his Jewish identity, and where he embarked on the project of general relativity. Prague was also where he formed lasting friendships with novelist Max Brod, Zionist intellectual Hugo Bergmann, physicist Philipp Frank, and other important figures. Einstein in Bohemia sheds light on this transformative period of Einstein's life and career, and brings vividly to life a beguiling city in the last years of the Austro-Hungarian Empire.

The definitive, internationally bestselling biography of Albert Einstein from the author of *The Innovators*, *Steve Jobs* and *Benjamin Franklin*. **Now the basis of *Genius*, the ten-part National Geographic series on the life of Albert Einstein, starring the Oscar, Emmy, and Tony Award-winning actor Geoffrey Rush** How did Einstein's mind work? What made him a genius? Isaacson's biography shows how Einstein's scientific imagination sprang from the rebellious nature of his personality. His fascinating story is a testament to the connection between creativity and freedom. Isaacson explores how an imaginative, impertinent patent clerk - a struggling father in a difficult marriage who couldn't get a teaching job or a doctorate - became the locksmith of the mysteries of the atom, and the universe. His success came from questioning conventional wisdom and marvelling at mysteries that struck others as mundane. This led him to embrace a morality and politics based on respect for free minds, free spirits and free individuals. Einstein, the classic No.1 New York Times bestseller, is a brilliantly acclaimed account of the most influential scientist of the twentieth century, 'An illuminating delight' New York Times 'Dramatic and revelatory' Sunday Times 'Beautifully written' Sunday Telegraph 'Astonishing' Mail on Sunday

Albert Einstein and J. Robert Oppenheimer, two iconic scientists of the twentieth century, belonged to different generations, with the boundary marked by the advent of quantum mechanics. By exploring how these men differed—in their worldview, in their work, and in their day—this book provides powerful insights into the lives of two critical figures and into the scientific culture of their times.

Whom we call a genius today, whose name is counted among the great scientists of the world, who proposed the Theory of Relativity, who won the Nobel Prize in physics, whose equation $E=mc^2$ played a key role in developing the atom bomb—he was a very ordinary child in his early age; initially he was not able to speak fluently; who left school in the middle of his education, and he spent nine years in finding a suitable job for him. This is the story of Albert Einstein who born in Germany in 1879. Despite facing countless difficulties in his life, he earned his name in the field of science and proved that what extent a person can go to chose his way. No one born as a genius—man's hard work and passion makes him a genius.

CONTENTS: 1. Early Life 2. School Years 3. University Years 4. Post-University Years 5. Scientific Discoveries 6. Personal Life 7. Interesting Facts about Einstein 8. Famous Words by Albert Einstein 9. An Overview of Einstein's Life

Help kids ages 4 to 12 discover the life of Albert Einstein. Dive into the world of this unique genius to inspire imagination and unlimited possibilities. Today, Einstein is widely recognized as a genius and one of the greatest physicists in history, but things didn't start off that way. Einstein was slow at speech and spoke only from the age of 3. Despite his slow start, Einstein was always curious and imaginative. It was these qualities that eventually lead to some of his craziest ideas and experiments. Some of his most famous inventions include the mass energy equivalence formula $E = MC^2$, the theory of relativity and quantum theory. "Everyone is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid." - Albert Einstein Imagine the disaster if Einstein stopped inventing because of fear. Now, imagine the possibilities if everyone explored courageously just like him. Let's realize that imagination. Here at Inspired Inner Genius, we believe every child is born a genius. We are a publishing house founded with the purpose to inspire, educate and empower young minds across the globe from a tender age. Hop in and immerse yourself in the real-life stories of these characters, whose legacies have lived on. 'I wish I knew this sooner.' Parents, did this thought ever cross your mind during your adolescence? Fret not, because you're not the only one. That is why this series of books were created with the purpose to instill valuable life lessons, values, grit and maturity in your child at the youngest age possible - to continue building on the next generation together. Have your child meet their muse, packaged in the most fun and engaging way possible. Overcome the trials and tribulations in these stories alongside some of the world's most renowned icons, and experience an empowering journey unlike any other. Written and illustrated in a children friendly manner, these books serve to educate kids of all ages. Our vision is to plant empowering seeds in children's minds globally. Join us in our mission to inspire young minds to inspire the world.

Teachers of Future theoretical physicist and Nobel Prize recipient Albert Einstein thought he would amount to nothing. Everybody is a genius, he said. But if you judge a fish by its ability to climb a tree, it will live its life believing that it is stupid. Einstein noted that creativity and deep-thinking were humans' most powerful tools. He is responsible for the general theory of relativity and so much more. This title includes primary sources, sidebars, prompts and activities, charts and graphs, and much more. Aligned to Common Core Standards and correlated to state standards. Core Library is an imprint of Abdo Publishing Company.

A prismatic look at the meeting of Marie Curie and Albert Einstein and the impact these two pillars of science had on the world of physics, which was in turmoil. In 1911, some of the greatest minds in science convened at the First Solvay Conference in Physics, a meeting like no other. Almost half of the attendees had won or would go on to win the Nobel Prize. Over the course of those few days, these minds began to realize that classical physics was about to give way to quantum theory, a seismic shift in our history and how we understand not just our world, but the universe. At the center of this meeting were Marie Curie and a young Albert Einstein. In the years preceding, Curie had faced the death of her husband and soul mate, Pierre. She was on the cusp of being awarded her second Nobel Prize, but scandal erupted all around her when the French press revealed that she was having an affair with a fellow scientist, Paul Langevin. The subject of vicious misogynist and xenophobic attacks in the French press, Curie found herself in a storm that threatened her scientific legacy. Albert Einstein proved an supporter in her travails. They had an instant connection at Solvay. He was young and already showing flourishes of his enormous genius. Curie had been responsible for one of the greatest discoveries in modern science (radioactivity) but still faced resistance and scorn. Einstein recognized this grave injustice, and their mutual admiration and respect, borne out of this, their first meeting, would go on to serve them in their paths forward to making

history. Curie and Einstein come alive as the complex people they were in the pages of *The Soul of Genius*. Utilizing never before seen correspondence and notes, Jeffrey Orens reveals the human side of these brilliant scientists, one who pushed boundaries and demanded equality in a man's world, no matter the cost, and the other, who was destined to become synonymous with genius.

Presents the life of the renowned physicist, from his privileged childhood to his early struggles to develop the theory of relativity, and his eventual recognition as one of the greatest scientists of the twentieth century.

"What Bodanis does brilliantly is to give us a feel for Einstein as a person. I don't think I've ever read a book that does this as well" (*Popular Science*). In this "fascinating" biography, the acclaimed author of $E=mc^2$ reveals that in spite of his indisputable brilliance, Albert Einstein found himself ignored by most working scientists during the final decades of his life, his ideas opposed by even his closest friends (*Forbes*). How did this happen? Einstein revolutionized our understanding of the cosmos with his general theory of relativity, and helped lead us into the atomic age. This book goes beyond his remarkable intellect and accomplishments to examine the man himself, from the skeptical, erratic student to the world's greatest physicist to the fallen-from-grace celebrity. An intimate biography that "imparts fresh insight into the genius—and failures—of the 20th century's most celebrated scientist," *Einstein's Greatest Mistake* reveals what we owe Einstein today—and how much more he might have achieved if not for his all-too-human flaws (*Publishers Weekly*). Named a Science Book of the Year by the *Sunday Times* and one of the Top Five Science Books of 2016 by ABC News Australia, this unique book "offers a window onto Einstein's achievements and missteps, as well as his life—his friendships, his complicated love life (two marriages, many affairs) and his isolation from other scientists at the end of his life" (*BookPage*).

We all make mistakes. Nobody is perfect. And that includes five of the greatest scientists in history -- Charles Darwin, William Thomson (Lord Kelvin), Linus Pauling, Fred Hoyle, Albert Einstein. But the mistakes that these great scientists made helped science to advance. Indeed, as Mario Livio explains in this fascinating book, science thrives on error; it advances when erroneous ideas are disproven. All five scientists were great geniuses and fascinating human beings. Their blunders were part of their genius and part of the scientific process. Livio brilliantly analyses their errors to show where they were wrong and right, but what makes his book so enjoyable to read is Livio's analysis of the psychology of these towering figures. Along the way the reader learns an enormous amount about the evolution of life on earth and in the universe, but from an unusual vantage point -- the mistakes of great scientists rather than the achievements that made them famous.

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