

Six Easy Pieces

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Six Easy Pieces

Essentials of Physics Explained by Its Most Brilliant Teacher *Basic Books (AZ)*

The six easiest chapters from Feynman's celebrated lectures on physics, which the Nobel Prize-winning scientist delivered from 1961 to 1963 at the California Institute of Technology, have been reprinted in this volume.

Elementary Particles and the Laws of Physics

The 1986 Dirac Memorial Lectures *Cambridge University Press*

A fascinating and accessible book by Nobel laureates Richard Feynman and Steven Weinberg.

Six Easy Pieces *Addison-Wesley Longman*

Designed for non-scientists, "Six Easy Pieces" is an unparalleled introduction to the world of physics by one of the greatest teachers of all time.

Six Not-So-Easy Pieces

Einstein's Relativity, Symmetry, and Space-Time *Hachette UK*

No twentieth-century American scientist is better known to a wider spectrum of people than Richard P. Feynman (1918-1988) - physicist, teacher, author, and cultural icon. His autobiographies and biographies have been read and enjoyed by millions of

readers around the world, while his wit and eccentricities have made him the subject of TV specials and even a theatrical film. The spectacular reception of the book and audio versions of Feynman's *Six Easy Pieces* (published in 1995) resulted in a worldwide clamor for "More Feynman! More Feynman!" The outcome is these six additional lectures, drawn from the celebrated three-volume *Lectures on Physics*. Though slightly more challenging than the first six, these lectures are more focused, delving into the most revolutionary discovery in twentieth-century physics: Einstein's Theory of Relativity. No single breakthrough in twentieth-century physics (with the possible exception of quantum mechanics) changed our view of the world more than that of Einstein's discovery of relativity. The notions that the flow of time is not a constant, that the mass of an object depends on its velocity, and that the speed of light is a constant no matter what the motion of the observer, at first seemed shocking to scientists and laymen alike. But, as Feynman shows so clearly and so entertainingly in the lectures chosen for this volume, these crazy notions are no mere dry principles of physics, but are things of beauty and elegance. No one -- not even Einstein himself -- explained these difficult, anti-intuitive concepts more clearly, or with more verve and gusto, than Richard Feynman.

Lectures On Computation *Perseus Books*

Covering the theory of computation, information and communications, the physical aspects of computation, and the physical limits of computers, this text is based on the notes taken by one of its editors, Tony Hey, on a lecture course on computation given b

Six Easy Pieces

Easy Rawlins Stories *Simon and Schuster*

Walter Mosley's bestselling and award-winning novels -- from *Gone Fishin'* to *Devil in a Blue Dress*, named one of the "100 Favorite Mysteries of the Century" by the Independent Mystery Booksellers Association -- have endeared him to legions of readers from a U.S. president to everyday people who can't get enough of Easy Rawlins. Now from the bestselling and award-winning writer comes *Six Easy Pieces*. The beloved Ezekiel Rawlins now has a steady job as senior head custodian of Sojourner Truth High School, a nice house with a garden, a loving woman, and children. He counts the blessings of leading a law-abiding life, but is "nowhere near happy." Easy mourns the loss of his best friend, Mouse. Though Easy tries to leave the street life behind, he still finds himself trading favors and investigating cases of arson, murder, and missing people. People who can't depend on the law to solve their problems seek out Easy. A bomb is set in the high school where Easy works. A man's daughter runs off with his employee. A beautiful woman turns up dead and the man who loved her is wrongly accused. Easy is the man people turn to in search of justice and retribution. He even becomes party to a killing that the police might call murder. Six of the seven stories in *Six Easy Pieces* were published in reissued Washington Square Press editions of the Easy Rawlins mysteries *Gone Fishin'*, *Devil in a Blue Dress*, *A Red Death*, *White Butterfly*, *Black Betty*, and *A Little Yellow Dog*. A seventh, "Amber Gate," is newly published here, making this new Walter Mosley classic a must-have for all fans of great fiction.

Two Cheers for Anarchism

Six Easy Pieces on Autonomy, Dignity, and Meaningful Work and Play *Princeton University Press*

James Scott taught us what's wrong with seeing like a state. Now, in his most accessible and personal book to date, the acclaimed social scientist makes the case for seeing like an anarchist. Inspired by the core anarchist faith in the possibilities of voluntary cooperation without hierarchy, *Two Cheers for Anarchism* is an engaging, high-spirited, and often very funny defense of an anarchist way of seeing--one that provides a unique and powerful perspective on everything from everyday social and political interactions to mass protests and revolutions. Through a wide-ranging series of memorable anecdotes and examples, the book describes an anarchist sensibility that celebrates the local knowledge, common sense, and creativity of ordinary people. The result is a kind of handbook on constructive anarchism that challenges us to radically reconsider the value of hierarchy in public and private life, from schools and workplaces to retirement homes and government itself. Beginning with what Scott calls "the law of anarchist calisthenics," an argument for law-breaking inspired by an East German pedestrian crossing, each chapter opens with a story that captures an essential anarchist truth. In the course of telling these stories, Scott touches on a wide variety of subjects: public disorder and riots, desertion, poaching, vernacular knowledge, assembly-line production, globalization, the petty bourgeoisie, school testing, playgrounds, and the practice of historical explanation. Far from a dogmatic manifesto, *Two Cheers for Anarchism* celebrates the anarchist confidence in the inventiveness and judgment of people who are free to exercise their creative and moral capacities.

Six Easy Pieces

Essentials Of Physics By Its Most Brilliant Teacher *Basic Books*

Richard P. Feynman (1918–1988) was widely recognized as the most creative physicist of the post-World War II period. His career was extraordinarily expansive. From his contributions to the development of the atomic bomb at Los Alamos during World War II to his work in quantum electrodynamics, for which he was awarded the Nobel Prize in 1965, Feynman was celebrated for his brilliant and irreverent approach to physics. It was Feynman's outrageous and scintillating method of teaching that earned him legendary status among students and professors of physics. From 1961–1963, Feynman, at the California Institute of Technology, delivered a series of lectures that revolutionized the teaching of physics around the world. *Six Easy Pieces*, taken from the famous *Lectures on Physics*, represents the most accessible material from this series. In these six chapters, Feynman introduces the general reader to the following topics: atoms, basic physics, the relationship of physics to other topics, energy, gravitation, and quantum force. With his dazzling and inimitable wit, Feynman presents each discussion without equations or technical jargon. Readers will remember how—using ice water and rubber—Feynman demonstrated with stunning simplicity to a nationally televised audience the physics of the 1986 Challenger disaster. It is precisely this ability—the clear and direct illustration of complex theories—that made Richard Feynman one of the most distinguished educators in the world. Filled with wonderful examples and clever illustrations, *Six Easy Pieces* is the ideal introduction to the fundamentals of physics by one of the most admired and accessible scientists of our time.

Lonely Hearts of the Cosmos

The Story of the Scientific Quest for the Secret of the Universe *Little, Brown*

Finalist for the National Book Critics Circle Award: the "intensely

exciting" story of a group of brilliant scientists who set out to answer the deepest questions about the origin of the universe and changed the course of physics and astronomy forever (Newsday). In southern California, nearly a half century ago, a small band of researchers — equipped with a new 200-inch telescope and a faith born of scientific optimism — embarked on the greatest intellectual adventure in the history of humankind: the search for the origin and fate of the universe. Their quest would eventually engulf all of physics and astronomy, leading not only to the discovery of quasars, black holes, and shadow matter but also to fame, controversy, and Nobel Prizes. *Lonely Hearts of the Cosmos* tells the story of the men and women who have taken eternity on their shoulders and stormed nature in search of answers to the deepest questions we know to ask. "Written with such wit and verve that it is hard not to zip through in one sitting." —Washington Post

Perfectly Reasonable Deviations from the Beaten Track

The Letters of Richard P. Feynman *Basic Books*

A Nobel Prize-winning physicist, a loving husband and father, an enthusiastic teacher, a surprisingly accomplished bongo player, and a genius of the highest caliber—Richard P. Feynman was all these and more. *Perfectly Reasonable Deviations From the Beaten Track*—collecting over forty years' worth of Feynman's letters—offers an unprecedented look at the writer and thinker whose scientific mind and lust for life made him a legend in his own time. Containing missives to and from such scientific luminaries as Victor Weisskopf, Stephen Wolfram, James Watson, and Edward Teller, as well as a remarkable selection of letters to and from fans, students, family, and people from around the world eager for Feynman's advice and counsel, *Perfectly Reasonable Deviations From the Beaten Track* not only illuminates the personal relationships that underwrote the key developments in modern science, but also forms the most intimate look at Feynman yet available. Feynman was a man many felt close to but few really knew, and this collection reveals the full wisdom and private passion of a personality that captivated everyone it touched. *Perfectly Reasonable Deviations From the Beaten Track* is an eloquent testimony to the virtue of approaching the world with an inquiring eye; it demonstrates the full extent of the Feynman legacy like never before. Edited and with additional commentary by his daughter Michelle, it's a must-read for Feynman fans everywhere, and for anyone seeking to better understand one of the towering figures—and defining personalities—of the twentieth century.

The Pleasure of Finding Things Out

The Best Short Works of Richard P. Feynman *Basic Books*

This collection from scientist and Nobel Peace Prize winner highlights the achievements of a man whose career reshaped the world's understanding of quantum electrodynamics. *The Pleasure of Finding Things Out* is a magnificent treasury of the best short works of Richard P. Feynman—from interviews and speeches to lectures and printed articles. A sweeping, wide-ranging collection, it presents an intimate and fascinating view of a life in science—a life like no other. From his ruminations on science in our culture to his Nobel Prize acceptance speech, this book will fascinate anyone interested in the world of ideas.

QED

The Strange Theory of Light and Matter *Princeton University Press*

Celebrated for his brilliantly quirky insights into the physical world, Nobel laureate Richard Feynman also possessed an extraordinary talent for explaining difficult concepts to the general public. Here Feynman provides a classic and definitive introduction to QED (namely, quantum electrodynamics), that part of quantum field theory describing the interactions of light with charged particles. Using everyday language, spatial concepts, visualizations, and his renowned "Feynman diagrams" instead of advanced mathematics, Feynman clearly and humorously communicates both the substance and spirit of QED to the layperson. A. Zee's introduction places Feynman's book and his seminal contribution to QED in historical context and further highlights Feynman's uniquely appealing and illuminating style.

"Surely You're Joking, Mr. Feynman!": Adventures of a Curious Character *W. W. Norton & Company*

One of the most famous science books of our time, the phenomenal national bestseller that "buzzes with energy, anecdote and life. It almost makes you want to become a physicist" (Science Digest). Richard P. Feynman, winner of the Nobel Prize in physics, thrived on outrageous adventures. In this lively work that "can shatter the stereotype of the stuffy scientist" (Detroit Free Press), Feynman recounts his experiences trading ideas on atomic physics with Einstein and cracking the uncrackable safes guarding the most deeply held nuclear secrets—and much more of an eyebrow-raising nature. In his stories, Feynman's life shines through in all its eccentric glory—a combustible mixture of high intelligence, unlimited curiosity, and raging chutzpah. Included for this edition is a new introduction by Bill Gates.

Feynman's Tips on Physics

Reflections, Advice, Insights, Practice *Basic Books*

Feynman's Tips on Physics is a delightful collection of Richard P. Feynman's insights and an essential companion to his legendary *Feynman Lectures on Physics*. With characteristic flair, insight, and humor, Feynman discusses topics physics students often struggle with and offers valuable tips on addressing them. Included here are three lectures on problem-solving and a lecture on inertial guidance omitted from *The Feynman Lectures on Physics*. An enlightening memoir by Matthew Sands and oral history interviews with Feynman and his Caltech colleagues provide firsthand accounts of the origins of Feynman's landmark lecture series. Also included are incisive and illuminating exercises originally developed to supplement *The Feynman Lectures on Physics*, by Robert B. Leighton and Rochus E. Vogt. *Feynman's Tips on Physics* was co-authored by Michael A. Gottlieb and Ralph Leighton to provide students, teachers, and enthusiasts alike an opportunity to learn physics from some of its greatest teachers, the creators of *The Feynman Lectures on Physics*.

The Meaning of It All

Thoughts of a Citizen-Scientist *Basic Books*

Many appreciate Richard P. Feynman's contributions to twentieth-century physics, but few realize how engaged he was with the world around him—how deeply and thoughtfully he considered the religious, political, and social issues of his day. Now, a wonderful book—based on a previously unpublished, three-part public lecture he gave at the University of Washington in 1963—shows us this other side of Feynman, as he expounds on the inherent conflict between science and religion, people's

distrust of politicians, and our universal fascination with flying saucers, faith healing, and mental telepathy. Here we see Feynman in top form: nearly bursting into a Navajo war chant, then pressing for an overhaul of the English language (if you want to know why Johnny can't read, just look at the spelling of "friend"); and, finally, ruminating on the death of his first wife from tuberculosis. This is quintessential Feynman—reflective, amusing, and ever enlightening.

Six Easy Pieces (based on Mozart's opera "The Magic Flute," K. 620)

Advanced Piano Duets (1 Piano, 4 Hands) *Alfred Music*

The Six Easy Pieces arranged by German composer, conductor, and organist Christian Gottlob Neefe (1748--1798) are inspired by the original vocal/orchestral score of *The Magic Flute*. These pieces are idiomatic piano duets (one piano, four hands) that remain faithful to the original composition. Filled with wit and charm, they contain many of the memorable elements of the opera: Papageno's magic bells, gentle love duets, tenderhearted trios, and lively arias. Based on the 1793 first edition, Neefe's dynamics, articulations, and phrase marks have been preserved. Editorial suggestions have been given in parentheses and footnotes to aid in performance. Titles: * No. 1 ("Der Vogelfänger bin ich ja" / "Yes, I am the bird catcher") * No. 2 ("Bei Männern, welche Liebe fühlen" / "In men who know the feeling of love") * No. 3 ("Soll ich dich, Theurer, nicht mehr sehen?" / "Shall I, dear one, never see you again?") * No. 4 ("Das klingen so herrlich" / "That sounds so pretty") * No. 5 ("Ein Mädchen oder Weibchen" / "A sweetheart or a little wife") * No. 6 ("Klingen, Glöckchen, klingen!" / "Ring, little bells, ring!")

"What Do You Care What Other People Think?": Further Adventures of a Curious Character *W. W. Norton & Company*

The New York Times best-selling sequel to "Surely You're Joking, Mr. Feynman!" One of the greatest physicists of the twentieth century, Richard Feynman possessed an unquenchable thirst for adventure and an unparalleled ability to tell the stories of his life. "What Do You Care What Other People Think?" is Feynman's last literary legacy, prepared with his friend and fellow drummer, Ralph Leighton. Among its many tales—some funny, others intensely moving—we meet Feynman's first wife, Arlene, who taught him of love's irreducible mystery as she lay dying in a hospital bed while he worked nearby on the atomic bomb at Los Alamos. We are also given a fascinating narrative of the investigation of the space shuttle Challenger's explosion in 1986, and we relive the moment when Feynman revealed the disaster's cause by an elegant experiment: dropping a ring of rubber into a glass of cold water and pulling it out, misshapen.

Braving The Elements *University Science Books*

This book is an ideal primer for those who wish to improve their scientific literacy. Beautifully written, it is especially recommended for high school and undergraduate nonmajor science courses.

Feynman's Rainbow

A Search for Beauty in Physics and in Life *Vintage*

Originally published: New York: Warner Books, 2003.

Six Easy Pieces and Six Not-So-Easy Pieces

Essentials of Physics Explained by Its Most Brilliant Teacher *Basic Books*

This volume comprises of two collections of instructive essays on

physics. Written for a general audience and keeping both technical language and mathematics to a minimum, Feynman introduces the basics of physics, atoms, energy, gravitation, quantum force, and the relationship of physics to other subjects.

The Moon and Sixpence *Standard Ebooks*

The Moon and Sixpence tells the story of English stockbroker Charles Strickland, who abandons his wife and child to travel to Paris to become a painter. First published in 1919 in the United Kingdom by Heinemann, the story is inspired by the life of the French artist Paul Gauguin. It's told in episodic form from a first-person perspective. The narrator, who came to know Strickland through his wife's literary parties, begins the story as Strickland leaves for Paris. Strickland's new life becomes a stark contrast to his life in London. While he was once a well-off banker living a comfortable life, he must now sleep in cheap hotels while suffering both illness and hunger. Maugham spent a year in Paris in 1904, which is when he first heard the story of Gauguin, the banker who left his family and profession to pursue his passion for art. He heard the story from others who had known and worked with Gauguin. Ten years later Maugham travelled to Tahiti where he met others who had known Gauguin during the artist's time there. Inspired by the stories he heard, Maugham wrote The Moon and Sixpence. Although based on the life of Paul Gauguin, the story is a work of fiction. This book is part of the Standard Ebooks project, which produces free public domain ebooks.

Feynman And Computation *CRC Press*

Richard P. Feynman made profoundly important and prescient contributions to the physics of computing, notably with his seminal articles "There's Plenty of Room at the Bottom" and "Simulating Physics with Computers." These two provocative papers (both reprinted in this volume) anticipated, decades before their time, several breakthroughs that have since become fields of science in their own right, such as nanotechnology and the newest, perhaps most exciting area of physics and computer science, quantum computing. The contributors to this book are all distinguished physicists and computer scientists, and many of them were guest lecturers in Feynman's famous CalTech course on the limits of computers. They include Charles Bennett on Quantum Information Theory, Geoffrey Fox on Internetics, Norman Margolus on Crystalline Computation, and Tommaso Toffoli on the Fungibility of Computation. Both a tribute to Feynman and a new exploration of the limits of computers by some of today's most influential scientists, Feynman and Computation continues the pioneering work started by Feynman and published by him in his own *Lectures on Computation*. This new computation volume consists of both original chapters and reprints of classic papers by leaders in the field. Feynman and Computation will generate great interest from the scientific community and provide essential background for further work in this field.

Operating Systems

Three Easy Pieces *Createspace Independent Publishing Platform*

"This book is organized around three concepts fundamental to OS construction: virtualization (of CPU and memory), concurrency (locks and condition variables), and persistence (disks, RAIDS, and file systems)"--Back cover.

An Introduction to Mechanics *Cambridge University Press*

This second edition is ideal for classical mechanics courses for

first- and second-year undergraduates with foundation skills in mathematics.

Asimov on Chemistry

Essays samlet under overskrifterne: Inorganic chemistry, Nuclear chemistry, Organic chemistry, Biochemistry, Geochemistry, General

The Quotable Feynman *Princeton University Press*

A treasure-trove of illuminating and entertaining quotations from beloved physicist Richard P. Feynman "Some people say, 'How can you live without knowing?' I do not know what they mean. I always live without knowing. That is easy. How you get to know is what I want to know."—Richard P. Feynman Nobel Prize-winning physicist Richard P. Feynman (1918–88) was that rarest of creatures—a towering scientific genius who could make himself understood by anyone and who became as famous for the wit and wisdom of his popular lectures and writings as for his fundamental contributions to science. The Quotable Feynman is a treasure-trove of this revered and beloved scientist's most profound, provocative, humorous, and memorable quotations on a wide range of subjects. Carefully selected by Richard Feynman's daughter, Michelle Feynman, from his spoken and written legacy, including interviews, lectures, letters, articles, and books, the quotations are arranged under two dozen topics—from art, childhood, discovery, family, imagination, and humor to mathematics, politics, science, religion, and uncertainty. These brief passages—about 500 in all—vividly demonstrate Feynman's astonishing yet playful intelligence, and his almost constitutional inability to be anything other than unconventional, engaging, and inspiring. The result is a unique, illuminating, and enjoyable portrait of Feynman's life and thought that will be cherished by his fans at the same time that it provides an ideal introduction to Feynman for readers new to this intriguing and important thinker. The book features a foreword in which physicist Brian Cox pays tribute to Feynman and describes how his words reveal his particular genius, a piece in which cellist Yo-Yo Ma shares his memories of Feynman and reflects on his enduring appeal, and a personal preface by Michelle Feynman. It also includes some previously unpublished quotations, a chronology of Richard Feynman's life, some twenty photos of Feynman, and a section of memorable quotations about Feynman from other notable figures. Features: Approximately 500 quotations, some of them previously unpublished, arranged by topic A foreword by Brian Cox, reflections by Yo-Yo Ma, and a preface by Michelle Feynman A chronology of Feynman's life Some twenty photos of Feynman A section of quotations about Feynman from other notable figures Some notable quotations of Richard P. Feynman: "The thing that doesn't fit is the most interesting." "Thinking is nothing but talking to yourself inside." "It is wonderful if you can find something you love to do in your youth which is big enough to sustain your interest through all your adult life. Because, whatever it is, if you do it well enough (and you will, if you truly love it), people will pay you to do what you want to do anyway." "I'd hate to die twice. It's so boring."

Classic Feynman

All the Adventures of a Curious Character *W. W. Norton*

An omnibus edition of classic adventure tales by the Nobel Prize-winning physicist includes his exchanges with Einstein and Bohr, ideas about gambling with Nick the Greek, and solution to the Challenger disaster, in a volume complemented by an hour-long audio CD of his 1978 "Los Alamos from Below" lecture. 30,000 first printing.

A Stubbornly Persistent Illusion

The Essential Scientific Works of Albert Einstein *Running Press Adult*

The celebrated physicist and author of A Brief History of Time brings together a single-volume compilation of the most important works by Albert Einstein, presenting his papers on the Theory of Relativity, quantum theory, statistical mechanics, the photoelectric effect, and other ground-breaking studies that transformed modern physics. 75,000 first printing.

Quantum

Einstein, Bohr and the Great Debate About the Nature of Reality *Icon Books Ltd*

'This is about gob-smacking science at the far end of reason ... Take it nice and easy and savour the experience of your mind being blown without recourse to hallucinogens' Nicholas Lezard, *Guardian* For most people, quantum theory is a byword for mysterious, impenetrable science. And yet for many years it was equally baffling for scientists themselves. In this magisterial book, Manjit Kumar gives a dramatic and superbly-written history of this fundamental scientific revolution, and the divisive debate at its core. Quantum theory looks at the very building blocks of our world, the particles and processes without which it could not exist. Yet for 60 years most physicists believed that quantum theory denied the very existence of reality itself. In this tour de force of science history, Manjit Kumar shows how the golden age of physics ignited the greatest intellectual debate of the twentieth century. Quantum theory is weird. In 1905, Albert Einstein suggested that light was a particle, not a wave, defying a century of experiments. Werner Heisenberg's uncertainty principle and Erwin Schrodinger's famous dead-and-alive cat are similarly strange. As Niels Bohr said, if you weren't shocked by quantum theory, you didn't really understand it. While "Quantum" sets the science in the context of the great upheavals of the modern age, Kumar's centrepiece is the conflict between Einstein and Bohr over the nature of reality and the soul of science. 'Bohr brainwashed a whole generation of physicists into believing that the problem had been solved', lamented the Nobel Prize-winning physicist Murray Gell-Mann. But in "Quantum", Kumar brings Einstein back to the centre of the quantum debate. "Quantum" is the essential read for anyone fascinated by this complex and thrilling story and by the band of brilliant men at its heart.

Three Hundred Years of Gravitation *Cambridge University Press*

A collection of reviews by prominent researchers in cosmology, relativity and particle physics commemorates the 300th anniversary of Newton's *Philosophiae Naturalis Principia Mathematica*.

Theory of Fundamental Processes *CRC Press*

This book considers the basic ideas of quantum mechanics, treating the concept of amplitude and discusses relativity and the idea of anti-particles and explains quantum electrodynamics. It provides experienced researchers with an invaluable introduction to fundamental processes.

Alex's Adventures in Numberland *A&C Black*

A hugely enjoyable, brilliantly researched explanation of the basic principles of maths.

Six Easy Pieces

Essentials of Physics Explained by Its Most Brilliant Teacher

Why Does E

(and why Should We Care?) *Da Capo Press*

A deeply fascinating, engaging, and highly accessible explanation of Einstein's equation, using everyday life to explore the principles of physics.

The Most Dazzling Girl in Berlin *HarperCollins*

A fascinating historical novel about Hilde, an orphan who experiences Berlin on the cusp of World War II as she discovers her own voice and sexuality, ultimately finding a family when she gets a job at a gay cabaret, by award-winning author Kip Wilson. On her eighteenth birthday, Hilde leaves her orphanage in 1930s Berlin, and heads out into the world to discover her place in it. But finding a job is hard, at least until she stumbles into Café Lila, a vibrant cabaret full of expressive customers. Rosa, one of the club's waitresses and performers, immediately takes Hilde under her wing. As the café denizens slowly embrace Hilde, and she embraces them in turn, she discovers her voice and her own blossoming feelings for Rosa. But Berlin is in turmoil. Between the elections, protests in the streets, worsening antisemitism and anti-homosexual sentiment, and the beginning seeds of unrest in Café Lila itself, Hilde will have to decide what's best for her future . . . and what it means to love a place on the cusp of war.

Lectures on Physics

Exercises

The Smitten Kitchen Cookbook *Knopf*

NEW YORK TIMES BEST SELLER • Celebrated food blogger and best-selling cookbook author Deb Perelman knows just the thing for a Tuesday night, or your most special occasion—from salads and slaws that make perfect side dishes (or a full meal) to savory tarts and galettes; from Mushroom Bourguignon to Chocolate Hazelnut Crepe. "Innovative, creative, and effortlessly funny." —Cooking Light Deb Perelman loves to cook. She isn't a chef or a restaurant owner—she's never even waitressed. Cooking in her tiny Manhattan kitchen was, at least at first, for special occasions—and, too often, an unnecessarily daunting venture. Deb found herself overwhelmed by the number of recipes available to her. Have you ever searched for the perfect birthday cake on Google? You'll get more than three million results. Where do you start? What if you pick a recipe that's downright bad? With the same warmth, candor, and can-do spirit her award-winning blog, Smitten Kitchen, is known for, here Deb presents more than 100 recipes—almost entirely new, plus a few favorites from the site—that guarantee delicious results every time. Gorgeously illustrated with hundreds of her beautiful color photographs, The Smitten Kitchen Cookbook is all about approachable, uncompromised home cooking. Here you'll find better uses for your favorite vegetables: asparagus blanketing a pizza; ratatouille dressing up a sandwich; cauliflower

masquerading as pesto. These are recipes you'll bookmark and use so often they become your own, recipes you'll slip to a friend who wants to impress her new in-laws, and recipes with simple ingredients that yield amazing results in a minimum amount of time. Deb tells you her favorite summer cocktail; how to lose your fear of cooking for a crowd; and the essential items you need for your own kitchen. From salads and slaws that make perfect side dishes (or a full meal) to savory tarts and galettes; from Mushroom Bourguignon to Chocolate Hazelnut Crepe Cake, Deb knows just the thing for a Tuesday night, or your most special occasion.

The Coding Manual for Qualitative Researchers *SAGE*

The Second Edition of Johnny Saldaña's international bestseller provides an in-depth guide to the multiple approaches available for coding qualitative data. Fully up to date, it includes new chapters, more coding techniques and an additional glossary. Clear, practical and authoritative, the book: -describes how coding initiates qualitative data analysis -demonstrates the writing of analytic memos -discusses available analytic software -suggests how best to use The Coding Manual for Qualitative Researchers for particular studies. In total, 32 coding methods are profiled that can be applied to a range of research genres from grounded theory to phenomenology to narrative inquiry. For each approach, Saldaña discusses the method's origins, a description of the method, practical applications, and a clearly illustrated example with analytic follow-up. A unique and invaluable reference for students, teachers, and practitioners of qualitative inquiry, this book is essential reading across the social sciences.

The Future of Spacetime *W. W. Norton & Company*

Presents essays that explore the deepest mysteries of the universe, including black holes, gravity holes, and time travel, by physicists Stephen Hawking, Kip S. Thorne, Igor Novikov, Timothy Ferris, and Alan Lightman.

13 Things That Don't Make Sense

The Most Intriguing Scientific Mysteries of Our Time *Profile Books*

Science starts to get interesting when things don't make sense. Even today there are experimental results that the most brilliant scientists can neither explain nor dismiss. In the past, similar anomalies have revolutionised our world: in the sixteenth century, a set of celestial irregularities led Copernicus to realise that the Earth goes around the sun and not the reverse. In 13 Things That Don't Make Sense Michael Brooks meets thirteen modern-day anomalies that may become tomorrow's breakthroughs. Is ninety six percent of the universe missing? If no study has ever been able to definitively show that the placebo effect works, why has it become a pillar of medical science? Was the 1977 signal from outer space a transmission from an alien civilization? Spanning fields from chemistry to cosmology, psychology to physics, Michael Brooks thrillingly captures the excitement and controversy of the scientific unknown.