

Six Easy Pieces Not So Richard P Feynman

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

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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 It also includes some previously unpublished quotations, a chronology of Richard Feynman's life, some twenty photos of Feynman, and a section of memorable quotations about Feynman from other notable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 Features: Approximately 500 quotations, some of them previously unpublished, arranged by topic A foreword by Brian Cox, reflections by Yo-Yo Ma, and a preface by Michelle Feynman A chronology of Feynman's life Some twenty photos of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,

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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."

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

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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. 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. The epic adventures Evelyn creates over the course of a lifetime will leave every reader mesmerized. This wildly addictive journey of a reclusive Hollywood starlet and her tumultuous Tinseltown journey comes with unexpected twists and the most satisfying of drama.

*Alex's Adventures in Numberland
Quantum*

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Six Easy Pieces

Reflections, Advice, Insights, Practice

The Strange Theory of Light and Matter

An Introduction to Mechanics

Operating Systems

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. Teleportation, time machines, force fields, and interstellar space ships—the stuff of science fiction or potentially attainable future technologies? Inspired by the fantastic worlds of Star Trek, Star Wars, and Back to the Future, renowned theoretical physicist and bestselling author Michio Kaku takes an informed, serious, and often surprising look at what our current understanding of the universe's physical laws may permit in the near and distant future. Entertaining, informative, and imaginative, Physics of the Impossible probes the very limits of human ingenuity and scientific possibility.

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.

"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.

Six Not-So-Easy Pieces

New Symmetry Approaches

Discrete Symmetries and CP Violation

The New Millennium Edition: Quantum Mechanics

Perfectly Reasonable Deviations from the Beaten Track

Lonely Hearts of the Cosmos

"Surely You're Joking, Mr. Feynman!":

Adventures of a Curious Character

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.

Six Not-So-Easy Pieces Einstein's Relativity, Symmetry, and Space-Time

Basic Books

Don't You Have Time to Think? collects the witty, eccentric and moving letters

of Nobel Prize-winning physicist Richard P. Feynman. Richard Feynman was no ordinary genius. Brilliant, free-spirited and

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irreverent, he upset those in authority, gave captivating lectures, wrote equations on napkins in strip joints and touched countless lives everywhere. He also wrote hundreds of letters to friends, family, critics, colleagues and devoted fans around the world. Now these letters have been brought together for the first time. From down-to-earth advice to eager students to discussions of time travel and the atom bomb, and from blunt rebuttals to journalists to poignant exchanges with his first wife as she lay dying, they will introduce you to a unique person whose wisdom and lust for life inspired all those who came into his orbit. 'Nobel-winning physicist, expert bongo-player, safe-cracker and all-round genius, Feynman was, as this wonderful and inspiring collection records, also a champion letter-writer ... Witty, deadpan, warm ... some are unbearably poignant' Guardian 'Plain-speaking ... touching' Daily Telegraph 'He sparked excitement not just about science but also about the power of creativity, passion, curiosity' The New York Times Richard P. Feynman (1918-1988) was one of this century's most brilliant theoretical physicists and original thinkers. Feynman's other books, also available in Penguin, include QED, Six Easy Pieces, Six Not-so-Easy Pieces, Don't You Have Time to Think, The Pleasure of Finding Things Out, What Do You Care What Other People Think? and The Meaning of it All.

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The purposes of this book are (1) to explore and expound relativity physics and four-dimensional symmetry from the logically simplest viewpoint by making one single postulate instead of two; and (2) to indicate the simplest generalization of the Lorentz transformation in order to cope with frames with constant linear acceleration.

Six Easy Pieces on Autonomy, Dignity, and Meaningful Work and Play

The Quotable Feynman

Elementary Particles and the Laws of Physics

Six Easy Pieces and Six Not-So-Easy Pieces

Don't You Have Time to Think?

Einstein, Bohr and the Great Debate About the Nature of Reality

The 1986 Dirac Memorial Lectures

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

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

Computational properties of use to biological organisms or to the construction of computers can emerge as collective properties of systems

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having a large number of simple equivalent components (or neurons). The physical meaning of content-addressable memory is described by an appropriate phase space flow of the state of a system. A model of such a system is given, based on aspects of neurobiology but readily adapted to integrated circuits. The collective properties of this model produce a content-addressable memory which correctly yields an entire memory from any subpart of sufficient size. The algorithm for the time evolution of the state of the system is based on asynchronous parallel processing. Additional emergent collective properties include some capacity for generalization, familiarity recognition, categorization, error correction, and time sequence retention. The collective properties are only weakly sensitive to details of the modeling or the failure of individual devices.

Braving The Elements

Feynman's Tips on Physics

The Life and Science of Richard Feynman

The Best Short Works of Richard P. Feynman

The Meaning of It All

Genius

Easy Rawlins Stories

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

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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.

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.

Many appreciate Richard P. Feynman's contributions to twentieth-century physics, but few realize how

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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. 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.

**Einstein's Relativity, Symmetry, and Space-time
New Millennium Edition**

Three Easy Pieces

Feynman's Lost Lecture

The Very Best of the Feynman Lectures

Seven Brief Lessons on Physics

Physics of the Impossible

"The whole thing was basically an experiment,"
Richard Feynman said late in his career, looking

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back on the origins of his lectures. The experiment turned out to be hugely successful, spawning publications that have remained definitive and introductory to physics for decades. Ranging from the basic principles of Newtonian physics through such formidable theories as general relativity and quantum mechanics, Feynman's lectures stand as a monument of clear exposition and deep insight. Timeless and collectible, the lectures are essential reading, not just for students of physics but for anyone seeking an introduction to the field from the inimitable Feynman.

The New York Times bestseller from the author of *The Order of Time and Reality Is Not What It Seems* and *Helgoland* “One of the year’s most entrancing books about science.”—*The Wall Street Journal* “Clear, elegant...a whirlwind tour of some of the biggest ideas in physics.”—*The New York Times Book Review* This playful, entertaining, and mind-bending introduction to modern physics briskly explains Einstein's general relativity, quantum mechanics, elementary particles, gravity, black holes, the complex architecture of the universe, and the role humans play in this weird and wonderful world. Carlo Rovelli, a renowned theoretical physicist, is a delightfully poetic and philosophical scientific guide. He takes us to the frontiers of our knowledge: to the most minute reaches of the fabric of space, back to the origins of the cosmos, and into

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the workings of our minds. The book celebrates the joy of discovery. “Here, on the edge of what we know, in contact with the ocean of the unknown, shines the mystery and the beauty of the world,” Rovelli writes. “And it’s breathtaking.”

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.

No single breakthrough in twentieth-century physics (with the possible exception of quantum mechanics)

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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.

Einstein's Relativity and Beyond

QED

Essentials of Physics Explained by Its Most Brilliant Teacher

Classic Feynman

Feynman Lectures On Computation

Two Cheers for Anarchism

This book takes a fresh approach to the teaching of discrete symmetries which are central to fundamental physics: mirror symmetry, matter/anti-matter symmetry, and time reversal. It is self-contained and includes detailed discussions of relevant experiments - conveying some of the fascination and intellectual challenges of experimental physics.

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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.

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.

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

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relationship of physics to other subjects.

Exercises for the Feynman Lectures on Physics

A Novel

Quantum Man: Richard Feynman's Life in Science
(Great Discoveries)

Six Not-so-easy Pieces

All the Adventures of a Curious Character

13 Things That Don't Make Sense

The Pleasure of Finding Things Out

'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

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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.

When, in 1984-86, Richard P. Feynman gave his famous course on computation at the California Institute of Technology, he asked Tony Hey to adapt his lecture notes into a book. Although led by Feynman, the course also featured, as occasional guest speakers, some of the most brilliant men in science at that time, including Marvin Minsky, Charles Bennett, and John Hopfield. Although the lectures are now thirteen years old, most of the material is timeless and presents a 'Feynmanesque' overview of many standard and some not-so-standard topics in computer science such as reversible logic gates and quantum computers.

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

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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

This second edition is ideal for classical mechanics courses for first- and second-year undergraduates with foundation skills in mathematics.

The Character of Physical Law

A Scientific Exploration into the World of Phasers, Force Fields, Teleportation, and Time Travel

Feynman And Computation

Einstein's Relativity, Symmetry, and Space-Time

Lectures On Computation

The Seven Husbands of Evelyn Hugo

The Most Intriguing Scientific Mysteries of Our Time

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,

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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.

"Glorious."—*Wall Street Journal* Rescued from obscurity, Feynman's *Lost Lecture* is a blessing for all Feynman followers. Most know Richard Feynman for the hilarious anecdotes and exploits in his best-selling books *"Surely You're Joking, Mr. Feynman!"* and *"What Do You Care What Other People Think?"* But not always obvious in those stories was his brilliance as a pure scientist—one of the century's greatest physicists. With this book and CD, we hear the voice of the great Feynman in all his ingenuity, insight, and acumen for argument. This breathtaking

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lecture—"The Motion of the Planets Around the Sun"—uses nothing more advanced than high-school geometry to explain why the planets orbit the sun elliptically rather than in perfect circles, and conclusively demonstrates the astonishing fact that has mystified and intrigued thinkers since Newton: Nature obeys mathematics. David and Judith Goodstein give us a beautifully written short memoir of life with Feynman, provide meticulous commentary on the lecture itself, and relate the exciting story of their effort to chase down one of Feynman's most original and scintillating lectures. A series of classic lectures, delivered in 1960 and recorded for the BBC. This is Feynman's unique take on the problems and puzzles that lie at the heart of physical theory - with Newton's Law of Gravitation; on whether time can ever go backwards; on maths as the supreme language of nature. Demonstrates Feynman's knack of finding the right everyday illustration to bring out the essence of a complicated principle - eg brilliant analogy between the law of conservation energy and the problem of drying yourself with wet towels. 'Feynman's style inspired a generation of scientists. This volume remains the best record I know of his exhilarating vision' - Paul Davies

Traces the colorful, turbulent life of the Nobel Prize-winning physicist, from the death of his childhood sweetheart during the Manhattan Project to his rise as an icon in the scientific community.

The Letters of Richard P. Feynman

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The Feynman Lectures on Physics, Vol. III
The Story of the Scientific Quest for the Secret of the Universe

From Experiment to Theory

Thoughts of a Citizen-Scientist

Six lectures, all regarding the most revolutionary discovery in twentieth-century physics: Einstein's Theory of Relativity. No one--not even Einstein himself--explained these difficult, anti-intuitive concepts more clearly, or with more verve and gusto, than Feynman.

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