

The Essential Cosmic Perspective 6th Edition Ebook Free

Winner of the Pulitzer prize in 1974 and the culmination of a life's work, *The Denial of Death* is Ernest Becker's brilliant and impassioned answer to the 'why' of human existence. In bold contrast to the predominant Freudian school of thought, Becker tackles the problem of the vital lie - man's refusal to acknowledge his own mortality. The book argues that human civilisation is a defence against the knowledge that we are mortal beings. Becker states that humans live in both the physical world and a symbolic world of meaning, which is where our 'immortality project' resides. We create in order to become immortal - to become part of something we believe will last forever. In this way we hope to give our lives meaning.In *The Denial of Death*, Becker sheds new light on the nature of humanity and issues a call to life and its living that still resonates decades after it was written.

A coherent introduction for researchers in astronomy, particle physics, and cosmology on the formation and evolution of galaxies.

Influenced by astronomy education research, 21st Century Astronomy offers a complete pedagogical and media package that facilitates learning by doing, with the new one-column design makes the Fifth Edition the most accessible introductory text available today.

#1 NEW YORK TIMES BESTSELLER • NATIONAL BOOK AWARD WINNER • NAMED ONE OF TIME'S TEN BEST NONFICTION BOOKS OF THE DECADE • PULITZER PRIZE FINALIST • NATIONAL BOOK CRITICS CIRCLE AWARD FINALIST • ONE OF OPRAH'S "BOOKS THAT HELP ME THINK" • NOW AN HBO ORIGINAL SPECIAL EVENT
Hailed by Toni Morrison as "required reading," a bold and personal literary exploration of America's racial history by "the most important essayist in a generation and a writer who changed the national political conversation about race" (Rolling Stone) NAMED ONE OF THE MOST INFLUENTIAL BOOKS OF THE DECADE BY CNN • NAMED ONE OF PASTE'S BEST MEMOIRS OF THE DECADE • NAMED ONE OF THE TEN BEST BOOKS OF THE YEAR BY The New York Times Book Review • O: The Oprah Magazine • The Washington Post • People • Entertainment Weekly • Vogue • Los Angeles Times • San Francisco Chronicle • Chicago Tribune • New York • Newsday • Library Journal • Publishers Weekly
*In a profound work that pivots from the biggest questions about American history and ideals to the most intimate concerns of a father for his son, Ta-Nehisi Coates offers a powerful new framework for understanding our nation's history and current crisis. Americans have built an empire on the idea of "race," a falsehood that damages us all but falls most heavily on the bodies of black women and men—bodies exploited through slavery and segregation, and, today, threatened, locked up, and murdered out of all proportion. What is it like to inhabit a black body and find a way to live within it? And how can we all honestly reckon with this fraught history and free ourselves from its burden? Between the World and Me is Ta-Nehisi Coates's attempt to answer these questions in a letter to his adolescent son. Coates shares with his son—and readers—the story of his awakening to the truth about his place in the world through a series of revelatory experiences, from Howard University to Civil War battlefields, from the South Side of Chicago to Paris, from his childhood home to the living rooms of mothers whose children's lives were taken as American plunder. Beautifully woven from personal narrative, reimagined history, and fresh, emotionally charged reportage, *Between the World and Me* clearly illuminates the past, bracingly confronts our present, and offers a transcendent vision for a way forward.*

Assessing and Improving Child Health

The Cosmic Perspective Fundamentals

The Big Green Book

Daisy Jones and the Six

The Essential Cosmic Perspective

Does it Rain in Other Dimensions? This title describes one man's experience of communicating and working with other-dimensional and extra-terrestrial beings over a 50 year period.

"Building on a long tradition of effective pedagogy and comprehensive presentation, The Cosmic Perspective includes an enhanced art program. This student-friendly text is now even more accessible through robust visual pedagogy via new Cosmic Context two-page illustrations, which walk students through key processes and summarize the major points of each Part, and via updated zoom-in figures which provide students with a sense of orientation, scale, and relation between images. In addition to an enhanced art program, the text also features new See It For Yourself boxes with practical hands-on activities for in-class use or self-study, and a new subset of Process of Science end-of-chapter questions that challenge students to think through how we know what we know about astronomy."--Product description.

Paolo Bacigalupi's debut collection demonstrates the power and reach of the science fiction short story. Social criticism, political parable, and environmental advocacy lie at the center of Paolo's work. Each of the stories herein is at once a warning, and a celebration of the tragic comedy of the human experience. The eleven stories in Pump Six represent the best Paolo's work, including the Hugo nominee "Yellow Card Man," the nebula and Hugo nominated story "The People of Sand and Slag," and the Sturgeon Award-winning story "The Calorie Man."

The Essential Cosmic Perspective, Sixth Edition retains all of the features that have made this text so popular and effective. New features and updates based on current research will engage students as they learn about astronomy. The textbook package also includes updated supplements to support the book's pedagogy, making it the most effective text in the one-semester astronomy market. The Sixth Edition includes new visual foldout diagrams on the scale of space and time, key concepts in understanding the scope of the universe and individual objects within it. The book also includes Group Work Exercises to foster active participation in collaborative, in-class learning. This package contains: The Essential Cosmic Perspective, Sixth Edition

A Cosmic Perspective

Astrophysics for Young People in a Hurry

First Person Singular

The Deep Forces That Shape The Universe

A Modern Synthesis of Theory, Experiment, and Observations

The essential introduction to magnetic reconnection—written by a leading pioneer of the field Plasmas comprise more than 99 percent of the visible universe; and, wherever plasmas are, magnetic reconnection occurs. In this common yet incompletely understood physical process, oppositely directed magnetic fields in a plasma meet, break, and then reconnect, converting the huge amounts of energy stored in magnetic fields into kinetic and thermal energy. In Magnetic Reconnection, Masaki Yamada offers an illuminating synthesis of modern research and advances on this important topic. Magnetic reconnection produces such phenomena as solar flares and the northern lights, and occurs in nuclear fusion devices. A better understanding of this crucial cosmic activity is essential to comprehending the universe and varied technological applications, such as satellite communications. Most of our knowledge of magnetic reconnection comes from theoretical and computational models and laboratory experiments, but space missions launched in recent years have added up-close observation and measurements to researchers' tools. Describing the fundamental physics of magnetic reconnection, Yamada links the theory with the latest results from laboratory experiments and space-based observations, including the Magnetic Reconnection Experiment (MRX) and the Magnetospheric Multiscale (MMS) Mission. He concludes by considering outstanding problems and laying out a road map for future research. Aimed at advanced graduate students and researchers in plasma astrophysics, solar physics, and space physics, Magnetic Reconnection provides cutting-edge information on a vital area of scientific investigation.

Astronomy is written in clear non-technical language, with the occasional touch of humor and a wide range of clarifying illustrations. It has many analogies drawn from everyday life to help non-science majors appreciate, on their own terms, what our modern exploration of the universe is revealing. The book can be used for either a one-semester or two-semester introductory course (bear in mind, you can customize your version and include only those chapters or sections you will be teaching.) It is made available free of charge in electronic form (and low cost in printed form) to students around the world. If you have ever thrown up your hands in despair over the spiraling cost of astronomy textbooks, you owe your students a good look at this one. Coverage and Scope Astronomy was written, updated, and reviewed by a broad range of astronomers and astronomy educators in a strong community effort. It is designed to meet scope and sequence requirements of introductory astronomy courses nationwide. Chapter 1: Science and the Universe; A Brief Tour Chapter 2: Observing the Sky; The Birth of Astronomy Chapter 3: Orbits and Gravity Chapter 4: Earth, Moon, and Sky Chapter 5: Radiation and Spectra Chapter 6: Astronomical Instruments Chapter 7: Other Worlds: An Introduction to the Solar System Chapter 8: Earth as a Planet Chapter 9: Cratered Worlds Chapter 10: Earthlike Planets: Venus and Mars Chapter 11: The Giant Planets Chapter 12: Rings, Moons, and Pluto Chapter 13: Comets and Asteroids: Debris of the Solar System Chapter 14: Cosmic Samples and the Origin of the Solar System Chapter 15: The Sun: A Garden-Variety Star Chapter 16: The Sun: A Nuclear Powerhouse Chapter 17: Analyzing Starlight Chapter 18: The Stars: A Celestial Census Chapter 19: Celestial Distances Chapter 20: Between the Stars: Gas and Dust in Space Chapter 21: The Birth of Stars and the Discovery of Planets outside the Solar System Chapter 22: Stars from Adolescence to Old Age Chapter 23: The Death of Stars Chapter 24: Black Holes and Curved Spacetime Chapter 25: The Milky Way Galaxy Chapter 26: Galaxies Chapter 27: Active Galaxies, Quasars, and Supermassive Black Holes Chapter 28: The Evolution and Distribution of Galaxies Chapter 29: The Big Bang Chapter 30: Life in the Universe Appendix A: How to Study for Your Introductory Astronomy Course Appendix B: Astronomy Websites, Pictures, and Apps Appendix C: Scientific Notation Appendix D: Units Used in Science Appendix E: Some Useful Constants for Astronomy Appendix F: Physical and Orbital Data for the Planets Appendix G: Selected Moons of the Planets Appendix H: Upcoming Total Eclipses Appendix I: The Nearest Stars, Brown Dwarfs, and White Dwarfs Appendix J: The Brightest Twenty Stars Appendix K: The Chemical Elements Appendix L: The Constellations Appendix M: Star Charts and Sky Event Resources

Astronomers and astrophysicists are making revolutionary advances in our understanding of planets, stars, galaxies, and even the structure of the universe itself. The Decade of Discovery presents a survey of this exciting field of science and offers a prioritized agenda for space- and ground-based research into the twenty-first century. The book presents specific recommendations, programs, and expenditure levels to meet the needs of the astronomy and astrophysics communities. Accessible to the interested lay reader, the book explores: The technological investments needed for instruments that will be built in the next century. The importance of the computer revolution to all aspects of astronomical research. The potential usefulness of the moon as an observatory site. Policy issues relevant to the funding of astronomy and the execution of astronomical projects. The Decade of Discovery will prove valuable to science policymakers, research administrators, scientists, and students in the physical sciences, and interested lay readers. Alternate Selection, Astronomy Book Club

Funded by the National Science Foundation, Lecture-Tutorials for Introductory Astronomy is designed to help make large lecture-format courses more interactive with easy-to-implement student activities that can be integrated into existing course structures. The Second Edition of the Lecture-Tutorials for Introductory Astronomy contains nine new activities that focus on planetary science, system related topics, and the interactions of Light and Matter. These new activities have been created using the same rigorous class-test development process that was used for the highly successful first edition. Each of the 38 Lecture-Tutorials, presented in a classroom-ready format, challenges students with a series of carefully designed questions that spark classroom discussion, engage students in critical reasoning, and require no equipment. The Night Sky: Position, Motion, Seasonal Stars, Solar vs. Sidereal Day, Ecliptic, Star Charts. Fundamentals of Astronomy: Kepler's 2nd Law, Kepler's 3rd Law, Newton's Laws and Gravity, Apparent and Absolute Magnitudes of Stars, The Parse, Parallax and Distance, Spectroscopic Parallax, Nature of Light in Astronomy, The Electromagnetic (EM) Spectrum of Light, Telescopes and Earth's Atmosphere, Luminosity, Temperature and Size, Blackbody Radiation, Types of Spectra, Light and Atoms, Analyzing Spectra, Doppler Shift. Our Solar System: The Cause of Moon Phases, Predicting Moon Phases, Path of Sun, Seasons, Observing Retrograde Motion, Earth's Changing Surface, Temperature and Formation of Our Solar System, Sun Size, Stars Galaxies and Beyond. H-R Diagram, Star Formation and Lifetimes, Binary Stars, The Motion of Extrasolar Planets, Stellar Evolution, Milky Way Sciles, Galaxy Classification, Looking at Distant Objects, Expansion of the Universe. For all readers interested in astronomy.

Origins of Life

Astronomy

The Solar System

Astronomy Media Workbook

Statistical Reasoning for Everyday Life

Normal false false false Statistical Reasoning for Everyday Life, Fourth Edition, provides students with a clear understanding of statistical concepts and ideas so they can become better critical thinkers and decision makers, whether they decide to start a business, plan for their financial future, or just watch the news. The authors bring statistics to life by applying statistical concepts to the real world situations, taken from news sources, the internet, and individual experiences.

In "Letter from Birmingham Jail," Martin Luther King Jr. explains why blacks can no longer be victims of inequality.

The only work to date to collect data gathered during the American and Soviet missions in an accessible and complete reference of current scientific and technical information about the Moon.

While working on what he hopes will be the world's first sentient computer, Neill Bassett tries to deal with unresolved feelings for his ex-wife as well as an intended one-night stand who is turning into much more. 75,000 first printing.

The Decade of Discovery in Astronomy and Astrophysics

Laudato Si'

On the care of the common home

Teaching Social Studies in Middle and Secondary Schools

Laudato Si 'is Pope Francis' second encyclical which focuses on the theme of the environment. In fact, the Holy Father in his encyclical urges all men and women of good will, the rulers and all the powerful on earth to reflect deeply on the theme of the environment and the care of our planet. This is our common home, we must take care of it and love it - the Holy Father tells us - because its end is also ours.

NOTE: You are purchasing a standalone product; MasteringAstronomy does not come packaged with this content. If you would like to purchase both the physical text and MasteringAstronomy search for 0133858642 / 9780133858648 The Cosmic Perspective Fundamentals Plus MasteringAstronomy with eText, Access Card Package: Package consists of 0133889564 / 9780133889567 Cosmic Perspective Fundamentals, The 0133905306 / 9780133905304 MasteringAstronomy with Pearson eText -- ValuePack Access Card -- for The Cosmic Perspective Fundamentals 0321712951 / 9780321712950 Starry Night College Student Access Code Card 0321765184 / 9780321765185 SkyGazer 5.0 Student Access Code Card (Integrated component) MasteringAstronomy should only be purchased when required by an instructor. For one-semester college courses in Introductory Astronomy. Teaching the Process of Science through Astronomy Inspired by an activities-based classroom approach, The Cosmic Perspective Fundamentals is the briefest introduction to astronomy in the Bennett series. By focusing on the process of science and fundamental concepts of astronomy, The Cosmic Perspective Fundamentals allows time for the use of other instructional tools in the course. Each concisely written chapter is formatted into two main sections followed by a Process of Science section, making learning targeted and expectations clear for students. The Second Edition of The Cosmic Perspective Fundamentals presents recent dramatic advances in astronomy and how they change our understanding of the cosmos. This new edition focuses on essential subjects of astronomy chosen for their importance to the field, interest, and engagement level, using goal-oriented lessons and practical tools tobring astronomy to life. The textbook is now supported in MasteringAstronomy to create an unrivalled learning suite for students and instructors.

Life in the UniverseBy Jeffrey O. Bennett

A lively and accessible guide to the rich literary, philosophical and artistic achievements of the notorious age of Nero.

Magnetic Reconnection

Life in the Universe

Observational Astrophysics

Children's Health, the Nation's Wealth

The Denial of Death

The Essential Cosmic PerspectiveAddison-Wesley Professional

NATIONAL AND NEW YORK TIMES BESTSELLER WINNER OF THE 2019 GOODREADS CHOICE AWARD FOR HISTORICAL FICTION A NEW YORK TIMES EDITORS' CHOICE NAMED ONE OF THE BEST BOOKS OF THE YEAR BY The Washington Post - Esquire - Glamour - NPR - Marie Claire - Real Simple - Good Housekeeping - Parade - Shelf Awareness - BookRiot - E! News - Mental Floss - Paste "I devoured Daisy Jones & The Six in a day, falling head over heels for it. Daisy and the band captured my heart." --Reese Witherspoon (Reese's Book Club x Hello Sunshine book pick) A gripping novel about the whirlwind rise of an iconic 1970s rock group and their beautiful lead singer, revealing the mystery behind their infamous breakup. Everyone knows Daisy June & The Six: The band's album *Aurora* came to define the rock 'n' roll era of the late seventies, and an entire generation of girls wanted to grow up to be Daisy. But no one knows the reason behind the group's split on the night of their final concert at Chicago Stadium on July 12, 1979 . . . until now. Daisy is a girl coming of age in L.A. in the late sixties, sneaking into clubs on the Sunset Strip, sleeping with rock stars, and dreaming of singing at the Whisky a Go Go. The sex and drugs are thrilling, but it's the rock 'n' roll she loves most. By the time she's twenty, her voice is getting noticed, and she has the kind of headless beauty that makes people do crazy things. Also getting noticed is The Six, a band led by the brooding Billy Dunne. On the eve of their first tour, his girlfriend Camila finds out she's pregnant, and with the pressure of impending fatherhood and fame, Billy goes a little wild on the road. Daisy and Billy cross paths when a producer realizes that the key to supercharged success is to put the two together. What happens next will become the stuff of legend. The making of that legend is chronicled in this riveting and unforgettable novel, written as an oral history of one of the biggest bands of the seventies. Taylor Jenkins Reid is a talented writer who takes her work to a new level with *Daisy Jones & The Six*, brilliantly capturing a place and time in an utterly distinctive voice.

FANS OF MAURICE SENDAK 'S CALDECOTT MEDAL-WINNING WHERE THE WILD THINGS ARE WILL LOVE THE BIG GREEN BOOK—NOW BACK IN PRINT! A little boy named Jack discovers a big green book of magic in the attic and learns all sorts of spells—spells that change the look of things, spells to make him old and gray or disappear entirely! Jack makes the most of his new magic powers, and his poor old aunt and uncle are quite bewildered. This enchanting tale by noted British author Robert Graves is masterfully illustrated by Maurice Sendak, seven-time Caldecott Honor recipient, National Book Award winner, and the Caldecott Medal-winning creator of *Where the Wild Things Are*. This revised and expanded popular media workbook is provided with all new copies of Bennettsquos book and includes a wide selection of in-depth activities using resources from The Astronomy Place and Voyager: SkyGazer, College Edition v3.6 planetarium software. These thought-provoking projects are suitable for the lab or as assignable homework assignments.

Pump Six and Other Stories

Does It Rain in Other Dimensions?

Conceptual Physical Science

For the Cosmic Perspective the Essential Cosmic Perspective

21st Century Astronomy

Children's health has clearly improved over the past several decades. Significant and positive gains have been made in lowering rates of infant mortality and morbidity from infectious diseases and accidental causes, improved access to health care, and reduction in the effects of environmental contaminants such as lead. Yet major questions still remain about how to assess the status of children's health, what factors should be monitored, and the appropriate measurement tools that should be used. Children's Health, the Nation's Wealth: Assessing and Improving Child Health provides a detailed examination of the information about children's health that is needed to help policy makers and program providers at the federal, state, and local levels. In order to improve children's health-and, thus, the health of future generations-it is critical to have data that can be used to assess both current conditions and possible future threats to children's health. This compelling book describes what is known about the health of children and what is needed to expand the knowledge. By strategically improving the health of children, we ensure healthier future generations to come.

Origins of Life: A Cosmic Perspective presents an overview of the concepts, methods, and theories of astrobiology and origins of life research while presenting a summary of the latest findings. The book provides insight into the environments and processes that gave birth to life on our planet, which naturally informs our assessment of the probability that has arisen (or will arise) elsewhere. In addition, the book encourages readers to go beyond basic concepts, to explore topics in greater depth, and to engage in lively discussions. The text is intended to be suitable for mid- and upper-level undergraduates and beginning graduate students and more generally as an introduction and overview for researchers and general readers seeking to follow current developments in this interdisciplinary field. Readers are assumed to have a basic grounding in the relevant sciences, but prior specialized knowledge is not required. Each chapter concludes with a list of questions and discussion topics as well as suggestions for further reading. Some questions can be answered with reference to material in the text, but others require further reading and some have no known answers. The intention is to encourage readers to go beyond basic concepts, to explore topics in greater depth, and, in a classroom setting, to engage in lively discussions with class members.

DivThe genesis of the universe elegantly explained in a simple theory based on just six numbers by one of the world's most renowned astrophysicists/div

For two-semester courses in astronomy. Teaching the Process of Science through Astronomy Building on a long tradition of effective pedagogy and comprehensive coverage, The Cosmic Perspective, Eighth Edition provides a thoroughly engaging and up-to-date introduction to astronomy for non-science majors. This text offers a wealth of features that enhance student understanding of the process of science and actively engage students in the learning process for key concepts. The fully updated Eighth Edition includes the latest scientific discoveries, revises several subjects based on our most current understanding of the cosmos, and now emphasizes deeper understanding of the twists and turns of the process of science and the relevance of concepts to student's lives. This text is also available in two volumes, which can be purchased separately: The Cosmic Perspective: The Solar System, Eighth Edition (includes Chapters 1-13, 14, 51, 24) The Cosmic Perspective: Stars, Galaxies, and Cosmology, Eighth Edition (includes Chapters 1-3, 51, 4-6, 52-54, 14-24) Also available as a Pearson eText or packaged with Mastering Astronomy Pearson eText is a simple-to-use, mobile-optimized, personalized reading experience that can be adopted on its own as the main course material. It lets students highlight, take notes, and review key vocabulary all in one place, even when offline. Seamlessly integrated videos and other rich media engage students and give them access to the help they need, when they need it.

Educators can easily share their own notes with students so they see the connection between their eText and what they learn in class — motivating them to keep reading, and keep learning. Mastering Astronomy is the leading online homework, tutorial, and assessment system, designed to improve results by engaging students before, during, and after class with powerful content. Instructors ensure students arrive ready to learn by assigning educationally effective content before class, and encourage critical thinking and retention with in-class resources. Students can further master concepts after class through homework assignments that provide interactivity, hints and answer-specific feedback. Note: You are purchasing a standalone book; Pearson eText and Mastering Astronomy do not come packaged with this content. Students, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If your instructor has assigned Pearson eText as your main course material, search for: • 0135234441 / 9780135234440 Pearson eText The Cosmic Perspective, 8/e -- Access Card OR • 0135234417 / 9780135234419 Pearson eText The Cosmic Perspective, 8/e -- Instant Access If you would like to purchase both the physical text and Mastering Astronomy, search for: 0134058291 / 9780134058290 Cosmic Perspective Plus MasteringAstronomy with eText -- Access Card Package, The Package consists of: 0134059069 / 9780134059068 Cosmic Perspective, The 0134080572 / 9780134080574 MasteringAstronomy with Pearson eText -- ValuePack Access Card -- for The Cosmic Perspective 0321765184 / 9780321765185 SkyGazer 5.0 Student Access Code Card (Integrated component)

Lunar Sourcebook

Stories

Essential Cosmic Perspective Media Update + Starry Night Pro 6 Student Dvd

Essential Cosmic Perspective Media Update + Lecture Tutorials for Introductory Astronomy with Starry Night Pro 6 Student Dvd

A True Story of Alien Encounters

Conceptual Physical Science, Fifth Edition, takes learning physical science to a new level by combining Hewitt's leading conceptual approach with a friendly writing style, strong integration of the sciences, more quantitative coverage, and a wealth of media resources to help professors in class, and students out of class. It provides a conceptual overview of basic, essential topics in physics, chemistry, earth science, and astronomy with optional quantitative coverage.

For the last twenty years astronomy has been developing dramatically. Until the nineteen-fifties, telescopes, spectrometers, and photographic plates consti tuted a relatively simple set of tools which had been refined to a high degree of perfection by the joint efforts of physicists and astronomers. Indeed these tools helped at the birth of modern astrophysics: the discovery of the expan sion of the Universe. Then came radioastronomy and the advent of electronics; the last thirty years have seen the application to astrophysics of a wealth of new experimental techniques, based on the most advanced fields of physics, and a constant interchange of ideas between physicists and astronomers. Last, but not least, modern computers have sharply reduced the burden of dealing with the information painfully extracted from the skies, whether from ever scarce photons, or from the gigantic data flows provided by satellites and large telescopes. The aim of this book is not to give an extensive overview of all the tech niques currently in use in astronomy, nor to provide detailed instructions for preparing or carrying out an astronomical project. Its purpose is methodologi cal: photons are still the main carriers of information between celestial sources and the observer. How we are to collect, sample, measure, and store this infor mation is the unifying theme of the book. Rather than the diversity of tech niques appropriate for each wavelength range, we emphasize the physical and mathematical bases which are common to all wavelength regimes.

Spengler's work describes how we have entered into a centuries-long "world-historical" phase comparable to late antiquity, and his controversial ideas spark debate over the meaning of historiography.

Neil deGrasse Tyson's #1 New York Times best-selling guide to the cosmos, adapted for young readers. From the basics of physics to big questions about the nature of space and time, celebrated astrophysicist and science communicator Neil deGrasse Tyson breaks down the mysteries of the cosmos into bite-sized pieces. Astrophysics for Young People in a Hurry describes the fundamental rules and unknowns of our universe clearly—and with Tyson's characteristic wit, there's a lot of fun thrown in, too. This adaptation by Gregory Mone includes full-color photos, infographics, and extra explanations to make even the trickiest concepts accessible. Building on the wonder inspired by outer space, Astrophysics for Young People in a Hurry introduces an exciting field and the principles of scientific inquiry to young readers.

Letter from the Birmingham Jail

A User's Guide to the Moon

Lecture Tutorials for Introductory Astronomy

Light of the Stars: Alien Worlds and the Fate of the Earth

A Novel

NATIONAL BEST SELLER • A mind-bending new collection of short stories from the internationally acclaimed, best-selling author. • "Some novelists hold a mirror up to the world and some, like Haruki Murakami, use the mirror as a portal to a universe hidden beyond it." —The Wall Street Journal The eight stories in this new book are all told in the first person by a classic Murakami narrator. From memories of youth, meditations on music, and an ardent love of baseball, to dreamlike scenarios and invented jazz albums, together these stories challenge the boundaries between our minds and the exterior world. Occasionally, a narrator may or may not be Murakami himself. Is it memoir or fiction? The reader decides. Philosophical and mysterious, the stories in First Person Singular all touch beautifully on love and solitude, childhood and memory. . . all with a signature Murakami twist.

Another Landmark Book by Rick Warren. You are not an accident. Even before the universe was created, God had you in mind, and he planned you for his purposes. These purposes will extend far beyond the few years you will spend on earth. You were made to last forever! Self-help books often suggest that you try to discover the meaning and purpose of your life by looking within yourself, but Rick Warren says that is the wrong place to start. You must begin with God, your Creator, and his reasons for creating you. You were made by God and for God, and until you understand that, life will never make sense. This book will help you understand why you are alive and God's amazing plan for you---both here and now, and for eternity. Rick Warren will guide you through a personal 40-day spiritual journey that will transform your answer to life's most important question: What on earth am I here for? Knowing God's purpose for creating you will reduce your stress, focus your energy, simplify your decisions, give meaning to your life, and, most importantly, prepare you for eternity. The Purpose Driven Life is a blueprint for Christian living in the 21st century--a lifestyle based on God's eternal purposes, not cultural values. Using over 1,200 scriptural quotes and references, it challenges the conventional definitions of worship, fellowship, discipleship, ministry, and evangelism. In the tradition of Oswald Chambers, Rick Warren offers distilled wisdom on the essence of what life is all about. This is a book of hope and challenge that you will read and re-read, and it will be a classic treasured by generations to come.

In the tradition of social studies innovator Peter Martorella, this readable, accessible text offers prospective teachers a comprehensive introduction to teaching social studies to middle and secondary school students. With the purpose of social studies being the development of reflective, competent, concerned citizens, the text first examines the origins and evolution of social studies and citizenship education across the United States. Following this, targeted chapters address the art, science, and craft of social studies teaching as a means for engaging learners in knowledge construction. In the final section, the authors look at ways to improve social studies instruction through the incorporation of emerging technologies, and explore the implications of the rich cultural diversity within our nation.

Winner of the 2019 Phi Beta Kappa Award for Science "A valuable perspective on the most important problem of our time." —Adam Becker, NPR Light of the Stars tells the story of humanity's coming of age as we realize we might not be alone in this universe. Astrophysicist Adam Frank traces the question of alien life from the ancient Greeks to modern thinkers, and he demonstrates that recognizing the possibility of its existence might be the key to save us from climate change. With clarity and conviction, Light of the Stars asks the consequential question: What can the likely presence of life on other planets tell us about our own fate?

The Cosmic Perspective

The Purpose Driven Life

Just Six Numbers

Between the World and Me

The Decline of the West