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## **Amending the Christian Story** - Ron Rude 2021-10-11

Why has Christianity been around for a mere 2,000 years when Earth life has abounded for 3.8 billion years and even humans for nearly 300,000 years? What was God doing all this time? And what if humans are not the center of God's universe? In *Amending the Christian Story*, Ron Rude asserts that current versions of the Christian faith are inadequate, and more than this, are fueling humanity's assault on Earth's biosphere. Through the window of nature's natural sciences--especially astronomy, geology, evolutionary biology, paleoanthropology--Rude provides a fuller and more expansive view of God's story of life and God's story of Jesus. Can humans continue the lived-out assumption that we are separate from, superior to, the reason for, and the rulers of everything? With new perspectives into ancient stories and current narratives, Rude compels us to urgently shift Christianity's claim and conduct in order to unite with God's more sustainable and just world.

## **The Sceptics' Guide to the Universe** - Dr.

## Steven Novella 2018-10-02

An all-encompassing guide to skeptical thinking from podcast host and academic neurologist at Yale University School of Medicine Steven Novella and his SGU co-hosts, which Richard Wiseman calls "the perfect primer for anyone who wants to separate fact from fiction." It is intimidating to realize that we live in a world overflowing with misinformation, bias, myths, deception, and flawed knowledge. There really are no ultimate authority figures--no one has the secret, and there is no place to look up the definitive answers to our questions (not even Google). Luckily, *The Sceptic's Guide to the Universe* is your map through this maze of modern life. Here Dr. Steven Novella--along with Bob Novella, Cara Santa Maria, Jay Novella, and Evan Bernstein--will explain the tenets of skeptical thinking and debunk some of the biggest scientific myths, fallacies, and conspiracy theories--from anti-vaccines to homeopathy, UFO sightings to N-rays. You'll learn the difference between science and pseudoscience, essential critical thinking skills, ways to discuss conspiracy theories with that

crazy co-worker of yours, and how to combat sloppy reasoning, bad arguments, and superstitious thinking. So are you ready to join them on an epic scientific quest, one that has taken us from huddling in dark caves to setting foot on the moon? (Yes, we really did that.) DON'T PANIC! With *The Skeptic's Guide to the Universe*, we can do this together. "Thorough, informative, and enlightening, *The Skeptic's Guide to the Universe* inoculates you against the frailties and shortcomings of human cognition. If this book does not become required reading for us all, we may well see modern civilization unravel before our eyes." -- Neil deGrasse Tyson "In this age of real and fake information, your ability to reason, to think in scientifically skeptical fashion, is the most important skill you can have. Read *The Skeptic's Guide Universe*; get better at reasoning. And if this claim about the importance of reason is wrong, *The Skeptic's Guide* will help you figure that out, too." -- Bill Nye

*Utah* - Dean L. May 1987

History belongs to the people, Dean May reminds us, and must ultimately be accessible all. Based on his award-winning television series, *Utah: A People's History* provides a sweeping view of the state's past. From prehistory to present, May explains Utah as it is today and its promise for the future. The video series upon which this book is based is no longer available for sale.

*Interstellar Manned Space Travel* - Jeri Freedman 2018-07-15

Sci-fi novels, movies, and TV shows have provided ideas on how interstellar space travel might be accomplished, allowing humans to travel far beyond the Milky Way galaxy. Many of these ideas are being explored by scientists today. In this enlightening book, readers learn about how human interstellar travel might be accomplished and how STEM skills are being used to solve the problems involved. Human interstellar space travel raises a variety of ethical questions as well, such as who goes on this one-way trip, traveling far from home for years or even generations? This resource provides a human and technical overview of a captivating, yet contentious, topic.

*Death by Black Hole: And Other Cosmic Quandaries* - Neil deGrasse Tyson 2007-11-17

"[Tyson] tackles a great range of subjects...with great humor, humility, and—most important—humanity." —Entertainment Weekly Loyal readers of the monthly "Universe" essays in *Natural History* magazine have long recognized Neil deGrasse Tyson's talent for guiding them through the mysteries of the cosmos with clarity and enthusiasm. Bringing together more than forty of Tyson's favorite essays, *Death by Black Hole* explores a myriad of cosmic topics, from what it would be like to be inside a black hole to the movie industry's feeble efforts to get its night skies right. One of America's best-known astrophysicists, Tyson is a natural teacher who simplifies the complexities of astrophysics while sharing his infectious fascination for our universe.

*Black Hole Survival Guide* - Janna Levin 2020-11-10

From the acclaimed author of *Black Hole Blues and Other Songs from Outer Space*—an authoritative and accessible guide to the most alluring and challenging phenomena of contemporary science. "[Levin will] take you on a safe black hole trip, an exciting travel story enjoyed from your chair's event horizon." —*Boston Globe* Through her writing, astrophysicist Janna Levin has focused on making the science she studies not just comprehensible but also, and perhaps more important, intriguing to the nonscientist. In this book, she helps us to understand and find delight in the black hole—perhaps the most opaque theoretical construct ever imagined by physicists—illustrated with original artwork by American painter and photographer Lia Halloran. Levin takes us on an evocative exploration of black holes, provoking us to imagine the visceral experience of a black hole encounter. She reveals the influence of black holes as they populate the universe, sculpt galaxies, and even infuse the whole expanse of reality that we inhabit. Lively, engaging, and utterly unique, *Black Hole Survival Guide* is not just informative—it is, as well, a wonderful read from first to last.

**How to Build a Universe** - Ben Gilliland 2015-02-03

Explains how the universe came into existence, beginning with the Big Bang; the birth, life, and death of a star; and the Solar System.

**Your Place in the Universe** - Paul M. Sutter  
2018-11-15

An astrophysicist presents an in-depth yet accessible tour of the universe for lay readers, while conveying the excitement of astronomy. How is a galaxy billions of lightyears away connected to us? Is our home nothing more than a tiny speck of blue in an ocean of night? In this exciting tour of a universe far larger than we can imagine, cosmologist Paul M. Sutter emphasizes how amazing it is that we are part of such a huge, complex, and mysterious place. Through metaphors and uncomplicated language, Sutter breathes life into the science of astrophysics, unveiling how particles, forces, and fields interplay to create the greatest of cosmic dramas. Touched with the author's characteristic breezy, conversational style--which has made him a breakout hit on venues such as The Weather Channel, the Science Channel, and his own popular Ask a Spaceman! podcast--he conveys the fun and wonder of delving deeply into the physical processes of the natural universe. He weaves together the past and future histories of our universe with grounded descriptions of essential modern-day physics as well as speculations based on the latest research in cosmology. Topics include our place in the Milky Way galaxy; the cosmic web--a vast web-like pattern in which galaxies are arranged; the origins of our universe in the big bang; the mysteries of dark matter and dark energy; how science has dramatically changed our relationship to the cosmos; conjectures about the future of reality as we know it; and more. For anyone who has ever stared at the starry night sky and wondered how we humans on Earth fit into the big picture, this book is an essential roadmap.

**The Weight of the Stars** - K. Ancrum  
2019-03-19

A vivid, evocative YA lesbian romance about how the universe is full of second chances Ryann Bird dreams of traveling across the stars. But a career in space isn't an option for a girl who lives in a trailer park on the "wrong" side of town. So Ryann becomes her circumstances and settles for acting out and skipping school to hang out with her delinquent friends. One day she meets Alexandria: a furious loner who spurns Ryann's offer of friendship. After a

horrific accident leaves Alexandria with a broken arm, the girls are brought together despite themselves—and Ryann learns her secret: Alexandria's mother is an astronaut who volunteered for a one-way trip to the edge of the solar system. Every night without fail, Alexandria waits to catch radio signals from her mother. And now it's up to Ryann to lift her onto the roof day after day until the silence between them grows into friendship, and eventually something more. *The Weight of the Stars* is the new LGBT young adult romance from K. Ancrum, written with the same style of short, micro-fiction chapters and immediacy that garnered acclaim for her debut, *The Wicker King*. An Imprint Book "The Weight of the Stars is one of the most gentle, gracious, and, overall, kind books that I've read all year ... It's a YA romance about girls and stars and friendship and mercy and loss and regret and what we owe each other and what we give away to lift each other up ... This book is starlight on broken concrete, it's flowers on a broken rooftop, and it's a masterpiece." —Sean McGuiire, New York Times bestselling author of *Every Heart a Doorway* "As bright as it is stellar ... a story with a lush, dark atmosphere; heartbreaking circumstances; bright, new love that blossoms from ugliness; and vividly real, magnetic characters." —Booklist (starred review) "Touches on sexual identity, friendship, nontraditional families, and the price of human space exploration. The characters' resilience and vulnerability are deftly handled ... For readers who are drawn to the unconventional, this will be a satisfying read." —Kirkus Reviews "Their slow-burn romance ... is sweetly, devastatingly understated." - BCCB PRAISE FOR THE WICKER KING: "Ancrum delves into the blurry space between reality and madness. A haunting and provocative read that will keep teens riveted." —School Library Journal "Teen fans of moody psychological horror will be entranced." —Booklist "Give this to readers who like complex, experimental fictions about intense relationships that acquire mythic resonance." —The Bulletin of the Center for Children's Books "An eerie piece of realistic fiction whose characters revel in intense emotions." —Kirkus Reviews "An eerie and mesmerizing thriller that questions the space where reality and

perception overlap, *The Wicker King* is a spine-tingling read that will have you riveted.” —Caleb Roerhig, author of *Last Seen Leaving* and *White Rabbit*

*Kissing* - Andrea Demirjian 2006

Who doesn't love a great kiss? Whether it's your very first smooch or your umpteenth, whether it's a quick peck or a long, lingering kiss you wish would never end, nothing beats a sensational smooch. And everyone has a favorite kissing story, a favorite movie kiss, a kiss they wish had never happened, and a kiss they long for so much they can almost taste it. In short, every kiss is cause for celebration.

*The Sky Is Not the Limit* - Neil deGrasse Tyson 2010-03-19

From the author of *Astrophysics for People in a Hurry* and the host of *Cosmos: A Spacetime Odyssey*, a memoir about growing up and a young man's budding scientific curiosity. This is the absorbing story of Neil deGrasse Tyson's lifelong fascination with the night sky, a restless wonder that began some thirty years ago on the roof of his Bronx apartment building and eventually led him to become the director of the Hayden Planetarium. A unique chronicle of a young man who at one time was both nerd and jock, Tyson's memoir could well inspire other similarly curious youngsters to pursue their dreams. Like many athletic kids he played baseball, won medals in track and swimming, and was captain of his high school wrestling team. But at the same time he was setting up a telescope on winter nights, taking an advanced astronomy course at the Hayden Planetarium, and spending a summer vacation at an astronomy camp in the Mojave Desert. Eventually, his scientific curiosity prevailed, and he went on to graduate in physics from Harvard and to earn a Ph.D. in astrophysics from Columbia. There followed postdoctoral research at Princeton. In 1996, he became the director of the Hayden Planetarium, where some twenty-five years earlier he had been awed by the spectacular vista in the sky theater. Tyson pays tribute to the key teachers and mentors who recognized his precocious interests and abilities, and helped him succeed. He intersperses personal reminiscences with thoughts on scientific literacy, careful science vs. media hype, the possibility that a meteor could

someday hit the Earth, dealing with society's racial stereotypes, what science can and cannot say about the existence of God, and many other interesting insights about science, society, and the nature of the universe. Now available in paperback with a new preface and other additions, this engaging memoir will enlighten and inspire an appreciation of astronomy and the wonders of our universe.

**Astrophysics for Young People in a Hurry** - Neil deGrasse Tyson 2019-02-05

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.

**Emmanuel Levinas** - Lis Thomas 2004-08-04

This book explores Levinas's rethinking of the meaning of ethics, justice and the human from a position that affirms but goes beyond the anti-humanist philosophy of the twentieth century

*StarTalk* - Neil deGrasse Tyson 2019-02-19

This illustrated companion to the popular podcast and National Geographic Channel show is an eye-opening journey for anyone curious about our universe, space, astronomy and the complexities of the cosmos. For decades, beloved astrophysicist Neil deGrasse Tyson has interpreted science with a combination of brainpower and charm that resonates with fans everywhere. This pioneering, provocative book brings together the best of *StarTalk*, his beloved podcast and television show devoted to solving the most confounding mysteries of Earth, space, and what it means to be human. Filled with brilliant sidebars, vivid photography, and unforgettable quotes from Tyson and his brilliant cohort of science and entertainment luminaries,

StarTalk will help answer all of your most pressing questions about our world—from how the brain works to the physics of comic book superheroes. Fun, smart, and laugh-out-loud funny, this book is the perfect guide to everything you ever wanted to know about the universe—and beyond.

**Startalk** - Jeffrey Simons 2019-02-19

This illustrated companion to the popular podcast and National Geographic Channel show is an eye-opening journey for anyone curious about our universe, space, astronomy and the complexities of the cosmos. For decades, beloved astrophysicist Neil deGrasse Tyson has interpreted science with a combination of brainpower and charm that resonates with fans everywhere. This pioneering, provocative book brings together the best of StarTalk, his beloved podcast and television show devoted to solving the most confounding mysteries of Earth, space, and what it means to be human. Filled with brilliant sidebars, vivid photography, and unforgettable quotes from Tyson and his brilliant cohort of science and entertainment luminaries, StarTalk will help answer all of your most pressing questions about our world--from how the brain works to the physics of comic book superheroes. Fun, smart, and laugh-out-loud funny, this book is the perfect guide to everything you ever wanted to know about the universe--and beyond.

*Lost in Space Hacks* - Virginia Loh-Hagan  
2019-08-01

Could you survive lost in space? This book could save your life. With five survivalist hacks from everyday objects, you're sure to blast off into the next galaxy! Hacks are paired with a STEM connection that explains the science behind how the hack works. Written at a lower reading level with considerate text, these super engaging, high maturity books are sure to grab struggling readers. Also includes a table of contents, glossary, index, author biography, sidebars, educational matter, and activities.

**Letters from an Astrophysicist** - Neil deGrasse Tyson 2019-10-08

New York Times Bestseller A luminous companion to the phenomenal bestseller *Astrophysics for People in a Hurry*.

Astrophysicist Neil deGrasse Tyson has attracted one of the world's largest online followings with

his fascinating, widely accessible insights into science and our universe. Now, Tyson invites us to go behind the scenes of his public fame by revealing his correspondence with people across the globe who have sought him out in search of answers. In this hand-picked collection of 101 letters, Tyson draws upon cosmic perspectives to address a vast array of questions about science, faith, philosophy, life, and of course, Pluto. His succinct, opinionated, passionate, and often funny responses reflect his popularity and standing as a leading educator. Tyson's 2017 bestseller *Astrophysics for People in a Hurry* offered more than one million readers an insightful and accessible understanding of the universe. Tyson's most candid and heartfelt writing yet, *Letters from an Astrophysicist* introduces us to a newly personal dimension of Tyson's quest to explore our place in the cosmos.

*The Sci-Fi Movie Guide* - Chris Barsanti  
2014-09-22

Once upon a time, science fiction was only in the future. It was the stuff of drive-ins and cheap double-bills. Then, with the ever-increasing rush of new, society-altering technologies, science fiction pushed its way to the present, and it busted out of the genre ghetto of science fiction and barged its way into the mainstream. What used to be mere fantasy (trips to the moon? Wristwatch radios? Supercomputers capable of learning?) are now everyday reality. Whether nostalgic for the future or fast-forwarding to the present, *The Sci-Fi Movie Guide: The Universe of Film from Alien to Zardoz* covers the broad and widening range of science-fiction movies. From the trashy to the epic, from the classics to today's blockbusters, this cinefile's guidebook reviews nearly 1,000 of the biggest, baddest, and brightest from every age and genre of cinematic and TV science fiction. You'll find more than just Star Wars, Star Trek, and Transformers, with reviews on many overlooked and under-appreciated gems and genres, such as ... • *Monsters!* Pacific Rim, Godzilla, The Thing, Creature from the Black Lagoon • *Superheroes:* Thor, Iron Man, X-Men, The Amazing Spider-man, Superman • *Avant-garde masterpieces:* Solaris, 2001, Brazil • and many, many more categories and movies!!

*Of Silver and Shadow* - Jennifer Gruenke  
2021-02-16

Ren Kolins, a magic wielder in hiding, strikes a deal with a broody rebel plotting to overthrow the tyrant king, while king's guard member Adley Farre is hunting down the rebels one by one. But time is running out for all of them.

**Antimatter** - Virginia Loh-Hagan 2020-05-21  
Explore the dark side of space in *Out of this World*, a new and exciting series for struggling readers. What is antimatter? If we've never seen antimatter, how do we know it exists? These and other fascinating questions are discussed in the *Antimatter* title using considerate text that is written at a higher maturity level with a lower reading level to engage struggling readers. A table of contents, glossary with simplified pronunciations, and index all enhance reading comprehension. Sidebars include hands-on experiments, spotlight biographies on women in science, tech connections, and far out facts.

**Around Britain by Canal** - Anthony Burton  
2018-07-30

This is the story of a thousand mile-long trip around England by canal. At times the journey took the author out into the beautiful countryside, and elsewhere the canal crept round the edge of old industrial towns. It is a journey that proved full of surprises, delights and rich variety, as the book clearly demonstrates. The book illustrates the great contrasts between travelling on the wide tidal waters of the River Trent and being overtaken by sea-going cargo ships, to meandering along the sinuous curves of the Oxford Canal. The Leeds & Liverpool Canal brought magnificent moorland scenery and the drama of the great five-lock staircase at Bingley. London was seen from two very different perspectives. Travelling past the elegant houses of Little Venice and Regents Park and then turning back along the Thames to float past the Houses of Parliament. The author finds as much pleasure in the hidden corners of Birmingham as in the rural beauties of Shropshire. The book has become regarded as a classic of canal travel, and is reissued with previously unpublished color photographs taken by Phillip Lloyd, who shared the trip with the author.

***Girls Resist!*** - KaeLyn Rich 2018-08-07

An activism handbook for teen girls ready to fight for change, social justice, and equality. Take on the world and make some serious

change with this handbook to everything activism, social justice, and resistance. With in-depth guides to everything from picking a cause, planning a protest, and raising money to running dispute-free meetings, promoting awareness on social media, and being an effective ally, *Girls Resist!* will show you how to go from "mad as heck about the way the world is going" to "effective leader who gets stuff done." Veteran feminist organizer KaeLyn Rich shares tons of expertise that'll inspire you as much as it teaches you the ropes. Plus, quotes and tips from fellow teen girl activists show how they stood up for change in their communities. Grab this handbook to crush inequality, start a revolution, and resist!

**Cosmic Queries** - Neil deGrasse Tyson  
2021-03-02

In this thought-provoking follow-up to his acclaimed *StarTalk* book, uber astrophysicist Neil deGrasse Tyson tackles the world's most important philosophical questions about the universe with wit, wisdom, and cutting-edge science. For science geeks, space and physics nerds, and all who want to understand their place in the universe, this enlightening new book from Neil deGrasse Tyson offers a unique take on the mysteries and curiosities of the cosmos, building on rich material from his beloved *StarTalk* podcast. In these illuminating pages, illustrated with dazzling photos and revealing graphics, Tyson and co-author James Trefil, a renowned physicist and science popularizer, take on the big questions that humanity has been posing for millennia--How did life begin? What is our place in the universe? Are we alone?--and provide answers based on the most current data, observations, and theories. Populated with paradigm-shifting discoveries that help explain the building blocks of astrophysics, this relatable and entertaining book will engage and inspire readers of all ages, bring sophisticated concepts within reach, and offer a window into the complexities of the cosmos. or all who loved *National Geographic's StarTalk* with Neil deGrasse Tyson, *Cosmos: Possible Worlds*, and *Space Atlas*, this new book will take them on more journeys into the wonders of the universe and beyond.

**Welcome to the Universe** - Neil deGrasse Tyson 2016-09-12

The New York Times bestselling tour of the cosmos from three of today's leading astrophysicists *Welcome to the Universe* is a personal guided tour of the cosmos by three of today's leading astrophysicists. Inspired by the enormously popular introductory astronomy course that Neil deGrasse Tyson, Michael A. Strauss, and J. Richard Gott taught together at Princeton, this book covers it all—from planets, stars, and galaxies to black holes, wormholes, and time travel. Describing the latest discoveries in astrophysics, the informative and entertaining narrative propels you from our home solar system to the outermost frontiers of space. How do stars live and die? Why did Pluto lose its planetary status? What are the prospects of intelligent life elsewhere in the universe? How did the universe begin? Why is it expanding and why is its expansion accelerating? Is our universe alone or part of an infinite multiverse? Answering these and many other questions, the authors open your eyes to the wonders of the cosmos, sharing their knowledge of how the universe works. Breathtaking in scope and stunningly illustrated throughout, *Welcome to the Universe* is for those who hunger for insights into our evolving universe that only world-class astrophysicists can provide.

*Accessory to War: The Unspoken Alliance Between Astrophysics and the Military* - Neil deGrasse Tyson 2018-09-11

“Extraordinary.... A feast of history, an expert tour through thousands of years of war and conquest.” —Jennifer Carson, New York Times Book Review In this far-reaching foray into the millennia-long relationship between science and military power, acclaimed astrophysicist Neil deGrasse Tyson and co-author Avis Lang examine how the methods and tools of astrophysics have been enlisted in the service of war. Spanning early celestial navigation to satellite-enabled warfare, *Accessory to War* is a richly researched and provocative examination of the intersection of science, technology, industry, and power that will introduce Tyson's millions of fans to yet another dimension of how the universe has shaped our lives and our world. *Toward Healthy Aging* - Priscilla Ebersole 2008 As the most comprehensive resource on health promotion and maintenance for older adults and their families and caregivers, *Toward Healthy*

*Aging*, 7th Edition includes the most current information you need to provide effective holistic care, promote healthy lifestyle choices, and address end-of-life issues. Grounded in the core competencies recommended by the AACN in collaboration with the Hartford Institute for Geriatric Nursing and using Maslow's hierarchy of needs, this book includes complete coverage of both common and uncommon conditions in the older adult. *Towards Healthy Aging* also highlights key aging issues with sections devoted to basic physiologic needs, safety and security, the need to belong, self-esteem, and self-actualization. A strong focus on health and wellness emphasizes a positive approach to aging. Disease processes are discussed in the context of healthy adaptation, nursing support, and responsibilities. Careful attention to age, cultural, and gender differences are integrated throughout to help you remember these important considerations when caring for older adults. Up-to-date content on AIDS provides important information on addressing this growing concern among older adults. Consistent chapter organization with objectives, case studies, critical thinking questions, research, and study questions make information easy to find and use. Assessment guidelines are incorporated throughout in helpful tables, boxes, and forms for quick access. Case studies at the end of most chapters explore realistic patient care scenarios to help you expand your knowledge and understanding. Resource lists and appendices provide opportunities for further research and study. With over 200 illustrations, the full-color design is engaging and easy to read. *Healthy People 2010* boxes address healthy aging considerations. Evidence-Based Practice boxes help you incorporate the latest research findings into practice and advise you on how to avoid potentially harmful practices. A Nutritional Needs chapter includes the most current nutritional guidelines for older adults to help you better address patients' nutritional needs. Includes the latest scales and guidelines for assessing the gerontologic patient in the *Health Assessment in Gerontological Nursing* chapter. Expanded coverage of end-of-life issues helps you meet the needs of older adults and their families and caregivers during this difficult transition. Economics of aging discussions help

you better understand the financial challenges your patients may face. The latest pharmacologic and nonpharmacologic pain management information helps you reduce pain and discomfort for your patients and helps you provide more effective care.

*Noises in Space* - Virginia Loh-Hagan  
2020-05-21

Explore the dark side of space in *Out of this World*, a new and exciting series for struggling readers. Is outer space quiet? What did the "Big Bang" sound like? These and other fascinating questions are discussed in the *Noises in Space* title using considerate text that is written at a higher maturity level with a lower reading level to engage struggling readers. A table of contents, glossary with simplified pronunciations, and index all enhance reading comprehension. Sidebars include hands-on experiments, spotlight biographies on women in science, tech connections, and far out facts.

**Maeve in America** - Maeve Higgins 2018-08-07

"If Tina Fey and David Sedaris had a daughter, she would be Maeve Higgins." —Glamour A startlingly hilarious essay collection about one woman's messy path to finding her footing in New York City, from breakout comedy star and podcaster Maeve Higgins Maeve Higgins was a bestselling author and comedian in her native Ireland when, at the grand old age of thirty-one, she left the only home she'd ever known in search of something more and found herself in New York City. Together, the essays in *Maeve in America* create a smart, funny, and revealing portrait of a woman who aims for the stars but sometimes hits the ceiling and the inimitable city that helped make her who she is. Here are stories of not being able to afford a dress for the ball, of learning to live with yourself while you're still figuring out how to love yourself, of the true significance of realizing what sort of shelter dog you would be. Self-aware and laugh-out-loud funny, this collection is also a fearless exploration of the awkward questions in life, such as: Is clapping too loudly at a gig a good enough reason to break up with somebody? Is it ever really possible to leave home? "Maeve Higgins is hilarious, poignant, conversational, and my favorite Irish import since U2. You're in for a treat." —Phoebe Robinson

**A Quantum Life** - Hakeem Oluseyi 2021

Prologue -- Ghetto child -- Coming of age in Mississippi -- Historically Black in college -- Stanford starman -- Epilogue.

**Welcome to the Universe** - Neil deGrasse Tyson 2017-09-12

An essential companion to the New York Times bestseller *Welcome to the Universe* Here is the essential companion to *Welcome to the Universe*, a New York Times bestseller that was inspired by the enormously popular introductory astronomy course for non science majors that Neil deGrasse Tyson, Michael A. Strauss, and J. Richard Gott taught together at Princeton. This problem book features more than one hundred problems and exercises used in the original course—ideal for anyone who wants to deepen their understanding of the original material and to learn to think like an astrophysicist. Whether you're a student or teacher, citizen scientist or science enthusiast, your guided tour of the cosmos just got even more hands-on with *Welcome to the Universe: The Problem Book*. The essential companion book to the acclaimed bestseller Features the problems used in the original introductory astronomy course for non science majors at Princeton University Organized according to the structure of *Welcome to the Universe*, empowering readers to explore real astrophysical problems that are conceptually introduced in each chapter Problems are designed to stimulate physical insight into the frontier of astrophysics Problems develop quantitative skills, yet use math no more advanced than high school algebra Problems are often multipart, building critical thinking and quantitative skills and developing readers' insight into what astrophysicists do Ideal for course use—either in tandem with *Welcome to the Universe* or as a supplement to courses using standard astronomy textbooks—or self-study Tested in the classroom over numerous semesters for more than a decade Prefaced with a review of relevant concepts and equations Full solutions and explanations are provided, allowing students and other readers to check their own understanding

**A Brief Welcome to the Universe** - Neil deGrasse Tyson 2021-09-07

A pocket-style edition based on the New York Times bestseller *A Brief Welcome to the Universe* offers a breathtaking tour of the

cosmos, from planets, stars, and galaxies to black holes and time loops. Bestselling authors and acclaimed astrophysicists Neil deGrasse Tyson, Michael A. Strauss, and J. Richard Gott take readers on an unforgettable journey of exploration to reveal how our universe actually works. Propelling you from our home solar system to the outermost frontiers of space, this book builds your cosmic insight and perspective through a marvelously entertaining narrative. How do stars live and die? What are the prospects of intelligent life elsewhere in the universe? How did the universe begin? Why is it expanding and accelerating? Is our universe alone or part of an infinite multiverse? Exploring these and many other questions, this pocket-friendly book is your passport into the wonders of our evolving cosmos.

**One Universe:** - Charles Tsun-Chu Liu  
1999-12-20

A new window opens onto the cosmos... Almost every day we are challenged by new information from the outermost reaches of space. Using straightforward language, *One Universe* explores the physical principles that govern the workings of our own world so that we can appreciate how they operate in the cosmos around us. Bands of color in a sunlit crystal and the spectrum of starlight in giant telescopes, the arc of a hard-hit baseball and the orbit of the moon, traffic patterns on a freeway and the spiral arms in a galaxy full of stars--they're all tied together in grand and simple ways. We can understand the vast cosmos in which we live by exploring three basic concepts: motion, matter, and energy. With these as a starting point, *One Universe* shows how the physical principles that operate in our kitchens and backyards are actually down-to-Earth versions of cosmic processes. The book then takes us to the limits of our knowledge, asking the ultimate questions about the origins and existence of life as we know it and where the universe came from--and where it is going. Glorious photographs--many seen for the first time in these pages--and original illustrations expand and enrich our understanding. Evocative and clearly written, *One Universe* explains complex ideas in ways that every reader can grasp and enjoy. This book captures the grandeur of the heavens while making us feel at home in the cosmos. Above all,

it helps us realize that galaxies, stars, planets, and we ourselves all belong to One Universe.  
Kingdom of Sea and Stone - Mara Rutherford  
2020-10-06

"A fabulous interweaving of fantasy, politics, and sisterhood — this unusual, tense tale will have you on the edge of your seat!" —#1 New York Times bestselling author Tamora Pierce on *Crown of Coral and Pearl* The Cruel Prince meets Ash Princess in this thrilling fantasy, the much-anticipated sequel to *Crown of Coral and Pearl*. Ever since Nor was forced to go to a nearby kingdom in her sister's place, she's wanted nothing more than to return to the place and people she loves. But when her wish comes true, she soon finds herself cast out from both worlds, with a war on the horizon. As an old enemy resurfaces more powerful than ever, Nor will have to keep the kingdom from falling apart with the help of Prince Talin and Nor's twin sister, Zadie. There are forces within the world more mysterious than any of them ever guessed—and they'll need to stay alive long enough to conquer them... Books in the *Crown of Coral and Pearl* duology: *Crown of Coral and Pearl* *Kingdom of Sea and Stone*  
*Spirit In Realtime* - Jeffrey Lee Simons  
2015-11-07

In 2020 San Diego, Max and her friends live in a wired world where information is a commodity, everyone has a price, and safety is an illusion sold to rubes and noobs. But cyberspace is also an equalizer, allowing Max and her tribe to transcend society's limits and become who they want to be. Until now, Max's biggest hassle was being a 15-year-old girl gamer in a world where that made you a target for misogynistic trolls - or worse. But when Max's dad, a computer science professor at UCSD, doesn't come home from work one day, Max finds herself plunged into a world of hackers, international corporate spies and the secretive government agency known as Cyber Command.

Dark Matter - Virginia Loh-Hagan 2020-05-21  
Explore the dark side of space in *Out of this World*, a new and exciting series for struggling readers. What is dark matter? How does it move our galaxy? These and other fascinating questions are discussed in the *Dark Matter* title using considerate text that is written at a higher maturity level with a lower reading level to

engage struggling readers. A table of contents, glossary with simplified pronunciations, and index all enhance reading comprehension. Sidebars include hands-on experiments, spotlight biographies on women in science, tech connections, and far out facts.

Space Chronicles: Facing the Ultimate Frontier - Neil deGrasse Tyson 2012-02-27

“A compelling appeal, at just the right time, for continuing to look up.”—Air & Space America’s space program is at a turning point. After decades of global primacy, NASA has ended the space-shuttle program, cutting off its access to space. No astronauts will be launched in an American craft, from American soil, until the 2020s, and NASA may soon find itself eclipsed by other countries’ space programs. With his signature wit and thought-provoking insights, Neil deGrasse Tyson—one of our foremost thinkers on all things space—illuminates the past, present, and future of space exploration and brilliantly reminds us why NASA matters now as much as ever. As Tyson reveals, exploring the space frontier can profoundly enrich many aspects of our daily lives, from education systems and the economy to national security and morale. For America to maintain its status as a global leader and a technological innovator, he explains, we must regain our enthusiasm and curiosity about what lies beyond our world. Provocative, humorous, and wonderfully readable, *Space Chronicles* represents the best of Tyson’s recent commentary, including a must-read prologue on NASA and partisan politics. Reflecting on topics that range from scientific literacy to space-travel missteps, Tyson gives us an urgent, clear-eyed, and ultimately inspiring vision for the future.

**The Anatomy of Loneliness** - Teal Swan 2018-11-06

The bestselling author of *The Completion Process* offers a blueprint for overcoming loneliness and returning to a place of love, acceptance, and meaningful connection. Following in the footsteps of the success of *The Completion Process*, bestselling author and modern spiritual leader Teal Swan offers an in-depth exploration and understanding of loneliness. Drawing on her extraordinary healing technique, the Connection Process, Teal offers a way to experience connection once again.

Loneliness is reaching endemic proportions in our society, reflected by rising suicide rates and increased mental illness. Now, more than ever we need to find a way to connect. Loneliness is a feeling of separation or isolation; it is not necessarily the same as the physical state of being alone. This book is for people who suffer from loneliness, the kind that cannot be solved by simply being around other people. Their aloneness is a deeply embedded pattern that is both negative and painful; it is often fueled by trauma, loss, addiction, grief and a lack of self-esteem and insecurity. In *The Anatomy of Loneliness*, Teal identifies the three pillars or qualities of loneliness: Separation, Shame and Fear and goes on to share her revolutionary technique; *The Connection Process*, a form of intuitive journeying, usually involving two people a ‘receiver’ and a ‘journeyer’. Through a series of exercises each person experiences ‘walls’ and ‘blockages’ as they move through the process both participants face their fears learning from these to reach a place of unconditional love and acceptance.

**Cosmos: Possible Worlds** - Ann Druyan 2020-02-25

This sequel to Carl Sagan's blockbuster continues the electrifying journey through space and time, connecting with worlds billions of miles away and envisioning a future of science tempered with wisdom. Based on National Geographic's internationally-renowned television series, this groundbreaking and visually stunning book explores how science and civilization grew up together. From the emergence of life at deep-sea vents to solar-powered starships sailing through the galaxy, from the Big Bang to the intricacies of intelligence in many life forms, acclaimed author Ann Druyan documents where humanity has been and where it is going, using her unique gift of bringing complex scientific concepts to life. With evocative photographs and vivid illustrations, she recounts momentous discoveries, from the Voyager missions in which she and her husband, Carl Sagan, participated to Cassini-Huygens's recent insights into Saturn's moons. This breathtaking sequel to Sagan's masterpiece explains how we humans can glean a new understanding of consciousness here on Earth and out in the cosmos--again reminding us

that our planet is a pale blue dot in an immense universe of possibility.

Origins: Fourteen Billion Years of Cosmic

Evolution - Neil deGrasse Tyson 2022-09-20

“Who can ask for better cosmic tour guides?”

—Michio Kaku Our true origins are not only human, or even terrestrial, but in fact cosmic.

Drawing on recent scientific breakthroughs and cross-pollination among geology, biology, astrophysics, and cosmology, *Origins* illuminates the soul-stirring leaps in our understanding of the cosmos. This revised and updated edition features such startling discoveries as the now more than 5,000 detected exoplanets that promise to reveal exciting possibilities for life in the cosmos, and data from a new generation of ground-based and spaceborne observatories that have fundamentally changed what we know about the expanding universe—and maybe even the laws of physics themselves. From the first

image of a galaxy’s birth to tantalizing evidence of water not only on Mars but also on the asteroid Ceres, as well as on moons of Jupiter and Saturn, coauthors Neil deGrasse Tyson and Donald Goldsmith conduct an exhilarating tour of the cosmos with clarity and exuberance.

*Theory of Time Travel* - Virginia Loh-Hagan 2020-05-21

Explore the dark side of space in *Out of this World*, a new and exciting series for struggling readers. Is time travel possible? How do black holes theoretically support time travel? These and other fascinating questions are discussed in the *Theory of Time Travel* title using considerate text that is written at a higher maturity level with a lower reading level to engage struggling readers. A table of contents, glossary with simplified pronunciations, and index all enhance reading comprehension. Sidebars include hands-on experiments, spotlight biographies on women in science, tech connections, and far out facts.