

The Universe Of Us Ebook Tuebl

Bestselling author and acclaimed physicist Lawrence Krauss offers a paradigm-shifting view of how everything that exists came to be in the first place. "Where did the universe come from? What was there before it? What will the future bring? And finally, why is there something rather than nothing?" One of the few prominent scientists today to have crossed the chasm between science and popular culture, Krauss describes the staggeringly beautiful experimental observations and mind-bending new theories that demonstrate not only can something arise from nothing, something will always arise from nothing. With a new preface about the significance of the discovery of the Higgs particle, *A Universe from Nothing* uses Krauss's characteristic wry humor and wonderfully clear explanations to take us back to the beginning of the beginning, presenting the most recent evidence for how our universe evolved—and the implications for how it's going to end. Provocative, challenging, and delightfully readable, this is a game-changing look at the most basic underpinning of existence and a

Understanding the Universe: The Physics of the Cosmos from Quasars to Quarks explores how all areas of physics, from the very smallest scales to the very largest, come together to form our current understanding of the Universe. It takes readers on a fascinating journey, from the Big Bang and how the Universe has evolved, to how it appears now, and the possibilities for how it will continue to evolve in the future. It also explores the latest exciting developments in the area and how they impact our understanding of the Universe, such as quantum chromodynamics, black holes, dark energy, and gravitational waves. Equally importantly, it explains how we have come to know all of this about the Universe and details the limitations of our current understanding. This book is accessible to all introductory undergraduate students interested in the physical sciences. It prioritises a non-mathematical approach so it can be understood by all students, with only two algebraic equations in the book and any numerical calculations shown are limited to simple arithmetic. Key Features: Combines current understanding of quantum physics and cosmology, and includes the latest exciting developments from the field. Provides an accessible introduction to the topic, focusing on a non-mathematical presentation. Presents a comprehensive narrative on the subject and a coherent story.

School is almost out for Audrey, but the panic attacks are just beginning. Because Audrey told a lie and now her classmate, Ana, is dead. Just as her world begins to spin out of control, Audrey meets the enigmatic Rad – the boy who could turn it all around. But will their ill-timed romance drive her closer to the edge?

Jo Dunkley combines her expertise as an astrophysicist with her talents as a writer and teacher to present an elegant introduction to the structure, history, and enduring mysteries of the universe. Among the cutting-edge phenomena discussed are the accelerating expansion of the universe and the possibility that our universe is only one of many.

Sad Girls

The Secret Language of the Universe

The Universe Is on Our Side

Book of the Universe

My Quest for the Ultimate Nature of Reality

Understanding the Universe

"A new role model."—The New York Times In The Universe Has Your Back, New York Times best-selling author Gabrielle Bernstein teaches readers how to transform their fear into faith in order to live a divinely guided life. Each story and lesson in the book guides readers to release the blocks to what they most long for: happiness, security and clear direction. The lessons help readers relinquish the need to control so they can relax into a sense of certainty and freedom. Readers will learn to stop chasing life and truly live. Making the shift from fear to faith will give readers a sense of power in a world that all too often makes them feel utterly powerless. When the tragedies of the world seem overwhelming, this book will help guide them back to their true power. Gabrielle says, "My commitment with this book is to wake up as many people as possible to their connection to faith and joy. In that connection, we can be guided to our true purpose: to be love and spread love. These words can no longer be cute buzz phrases and we merely post on social media. Rather, these words must be our mission. The happiness, safety, and security we long for lies in our commitment to love." When readers follow this path, they 'll begin to feel a swell of energy move through them. They will find strength when they are down, synchronicity and support when they're lost, safety in the face of uncertainty, and joy when they are otherwise in pain. Follow the secrets revealed in this book to unleash the presence of your power and know always that The Universe Has Your Back.

A book that will change the way you think about love, relationships, heartbreak, and self-empowerment. Breaking the rules, challenging perceptions, and exploring the secret desires we keep hidden from the world. Beautifully composed and written by international bestselling author Lang Leav, this new collection of poetry and prose will positively influence your life.

September Love captures the magic of each passing season, a pearl of wisdom waiting to be discovered with every page turned. A book that will inspire you to reach for the stars.

The authors tell the epic story of the universe from an inspired new perspective, weaving the findings of modern science together with enduring wisdom found in the humanistic traditions of the West, China, India, and indigenous peoples. This book is part of a larger project that includes a documentary film, educational DVD series, and Web site.

This fast-paced action novel is set in a future where the world has been almost destroyed. Like the award-winning novel Freak the Mighty, this is Philbrick at his very best.It's the story of an epileptic teenager nicknamed Spaz, who begins the heroic fight to bring human intelligence back to the planet. In a world where most people are plugged into brain-drain entertainment systems, Spaz is the rare human being who can see life as it really is. When he meets an old man called Ryter, he begins to learn about Earth and its past. With Ryter as his companion, Spaz sets off an unlikely quest to save his dying sister – and in the process, perhaps the world.

Poemsia

Chartres Cathedral and the Invention of the Gothic

Why There Is Something Rather than Nothing

The Universe Between Us

The Universe of Us

From the author of We Are the Ants and The Five Stages of Andrew Brawley comes the heartbreaking story of a boy who believes the universe is slowly shrinking as things he remembers are being erased from others' memories. Tommy and Ozzie have been best friends since the second grade, and boyfriends since eighth. They spent countless days dreaming of escaping their small town—and then Tommy vanished. More accurately, he ceased to exist, erased from the minds and memories of everyone who knew him. Everyone except Ozzie. Ozzie doesn't know how to navigate life without Tommy, and soon he suspects that something else is going on: that the universe is shrinking. When Ozzie is paired up with new student Calvin on a physics project, he begins to wonder if Calvin could somehow be involved. But the more time they spend together, the harder it is for him to deny the feelings developing between them, even if he still loves Tommy. But Ozzie knows there isn't much time left to find Tommy—that once the door closes, it can't be opened again. And he's determined to keep it open as long as it takes to get his boyfriend back.

Ann Martin's phenomenal Newbery Honor book, now in paperback! The summer Hattie turns 12, her predictable smalltown life is turned on end when her uncle Adam returns home for the first time in over ten years. Hattie has never met him, never known about him. He's been institutionalized, his condition involves schizophrenia and autism. Hattie, a shy girl who prefers the company of adults, takes immediately to her excitable uncle, even when the rest of the family — her parents and grandparents — have trouble dealing with his intense way of seeing the world. And Adam, too, sees that Hattie is special, that her quiet, shy ways are not a disability.

"Breathlessly atmospheric...A gorgeous, hopeful book." —Rachel Lynn Solomon, author of Today Tonight Tomorrow The Hating Game meets I Am Not Your Perfect Mexican Daughter in this Pura Belpré Award-winning novel that's an irresistible romance starring a Mexican American teen who discovers love and profound truths about the universe when she spends her summer on a road trip across the country.

When her twin sister reaches social media stardom, Moon Fuentes accepts her fate as the ugly, unwanted sister hidden in the background, destined to be nothing more than her sister's camerawoman. But this summer, Moon also takes a job as the "merch girl" on a tour bus full of beautiful influencers and her fate begins to shift in the best way possible. Most notable is her bunkmate and new nemesis, Santiago Phillips, who is grumpy, combative, and also the hottest guy Moon has ever seen. Moon is certain she hates Santiago and that he hates her back. But as chance and destiny (and maybe, probably, close proximity) bring the two of them in each other's perpetual paths, Moon starts to wonder if that's really true. She even starts to question her destiny as the unnoticed, unloved wallflower she always thought she was. Could this summer change Moon's life as she knows it?

This book examines the theoretical foundations of the processes of planning and design. When people — alone or in groups — want to solve problems or improve their situation, they make plans. Horst Rittel studied this process of making plans and he developed theories — including his notion of "wicked problems" — that are used in many fields today. From product design, architecture and planning — where Rittel's work was originally developed — to governmental agencies, business schools and software design, Rittel's ideas are being used. This book collects previously unavailable work of Rittel's within the framework of a discussion of Rittel's theories and philosophical influences.

A Corner of the Universe

Our Universe

Horst Rittel's Theories of Design and Planning

A Memoir

Signs

Transform Fear to Faith

"There has been a breakdown in American public life that no election can fix. Americans cannot even converse about politics. All the usual explanations for our condition have failed to make things better. Bruce Ledewitz shows that America is living with the consequences of the Death of God, which Friedrich Nietzsche knew would be momentous and irreversible. God was this culture's story of the meaning of our lives. Even atheists had substitutes for God, like inevitable progress. Now we have no story and do not even think about the nature of reality. That is why we are angry and despairing. America's future requires that we begin a new story by the example posed by theologian Bernard Lonergan: Is the universe on our side? When we commit to live honestly and fully by our answer to that question, even if our immediate answer is no, America will begin to heal. Beyond that, pondering the question of the universe will allow us to see that there is more to the universe than blind forces and dead matter. Guided by the naturalism of Alfred North Whitehead's process philosophy, and the historical faith of Dr. Martin Luther King, Jr., we can learn to trust that the universe bends toward justice and our welfare. That conclusion will complete our healing and restore faith in American public life. We can live without God, but not without thinking about holiness in the universe."

NEW YORK TIMES BESTSELLER • A captivating exploration of deep time and humanity's search for purpose, from the world-renowned physicist and best-selling author of The Elegant Universe. "Few humans share Greene's mastery of both the latest cosmological science and English prose." —The New York Times Until the End of Time is Brian Greene's breathtaking new exploration of the cosmos and our quest to find meaning in the face of this vast expanse. Greene takes us on a journey from the big bang to the end of time, exploring how lasting structures formed, how life and mind emerged, and how we grapple with our existence through narrative, myth, religion, creative expression, science, the quest for truth, and a deep longing for the eternal. From particles to planets, consciousness to creativity, matter to meaning—Brian Greene allows us all to grasp and appreciate our fleeting but utterly exquisite moment in the cosmos.

For fans of Lang Leav, this beautiful gift book is a must-have! Beloved pieces from Lullabies and Love & Misadventure are collected together in this illustrated treasury. In addition, 35 new poems that have not been published in any Lang Leav collection offer something new to discover. The author's original art is presented in lovely four-color illustrations. Lang Leav's evocative poetry in a gorgeous package with ribbon marker and cloth spine is an irresistible gift for any poetry lover!

The Universe of UsAndrew McMeel Publishing

Love & Misadventure

Lullabies

Child of the Universe

Until the End of Time

A Universe from Nothing

Restoring Faith in American Public Life

A provocative look at the purpose of life through a mixture of religion, science and personal experience

Charming biochemist Ana Mitchell has a lot on her mind-she's about to leave on a covert mission to colonize Mars. She enlists local art student Jolie Dann to keep her high-tech farmhouse in order while she's at training camp. Jolie soon finds herself falling for the secretive and fascinating Ana, despite knowing she may never return home. Their relationship is challenged when the mission's timeline is suddenly accelerated. Will Ana choose to put the universe between herself and Jolie, or will she take a chance on the one person who can keep her on Earth?

Have you ever wondered why or how you exist? Not just a one-off thought, but truly invested your mind into the matter? To question your beliefs, your emotions, your origins, your reality, and ultimately the "I" that speaks from within. It's fascinating, isn't it? To wonder who you are deep down, for such a quest will lead you to further questions until you're gawking wide-eyed at everything physical with such admiration and curiosity. However, the thought-provoking physical world is just the surface of what we experience, and eventually, an intellectual who dares to venture further with the journey of self-discovery will begin to look elsewhere. They will not be caught with modern society charmed by materialistic attractions; instead, they're exploring the intelligent realms of the imagination; formulating philosophical ideas and composing (soul)ful art. Einstein was like this. You see, underneath your physical existence awaits more mysteries deeper than all the oceans, and Us vs The Universe philosophically explores them along with everything else that comprises the human race and our place among the stars.

This enhanced eBook includes video, audio, photographic, and linked content, as well as a bonus short story. Hear TAMMY talk. Learn the origins of Minor Universe 31. See the TM-31. Take a trip in it. Photos and illustrations appear as hyperlinked endnotes. Video and audio are embedded directly in text. *Video and audio may not play on all readers. Check your user manual for details. National Book Foundation 5 Under 35 Award winner Charles Yu delivers his debut novel, a razor-sharp, ridiculously funny, and utterly touching story of a son searching for his father . . . through quantum space-time. Minor Universe 31 is a vast story-space on the outskirts of fiction, where paradox fluctuates like the stock market, lonely sexbots beckon failed protagonists, and time travel is serious business. Every day, people get into time machines and try to do the one thing they should never do: change the past. That's where Charles Yu, time travel technician-part counselor, part gadget repair man-steps in. He helps save people from themselves. Literally. When he's not taking client calls or consoling his boss, Phil, who could really use an upgrade, Yu visits his mother (stuck in a one-hour cycle of time, she makes dinner over and over and over) and searches for his father, who invented time travel and then vanished. Accompanied by TAMMY, an operating system with low self-esteem, and Ed, a nonexistent but ontologically valid dog, Yu sets out, and back, and beyond, in order to find the one day where he and his father can meet in memory. He learns that the key may be found in a book he got from his future self. It's called How to Live Safely in a Science Fictional Universe, and he's the author. And somewhere inside it is the information that could help him—in fact it may even save his life. Wildly new and adventurous, Yu's debut is certain to send shock waves of wonder through literary space-time.

Us Vs the Universe

Aristotle and Dante Discover the Secrets of the Universe

The Physics of the Cosmos from Quasars to Quarks

Journey of the Universe

How to Live Safely in a Science Fictional Universe (Enhanced Edition)

Sal and Gabi Break the Universe

A collection of fifteen fantasy stories written in partnership with the organization, We Need Diverse Books.

From the rediscovery of Alfred North Whitehead's work to the rise of new materialist thought, including object-oriented ontology, there has been a rapid turn toward speculation in philosophy as a way of moving beyond solely human perceptions of nature and existence. Now Steven Shaviro maps this quickly emerging speculative realism, which is already dramatically influencing how we interpret and measure of all things. The Universe of Things explores the common insistence of speculative realism on a nonrejectionist thought: that things or objects exist apart from how our own human minds relate to and comprehend them. Shaviro focuses on how Whitehead both anticipates and offers challenges to prevailing speculative realist thought, moving between Whitehead's own pansychism, eliminativism of Quentin Meillassoux and Ray Brassier.

When Verity stumbles on an old, mysterious book, Poemsia, she finds herself suddenly thrust into the dizzying world of social media stardom, where poets are the new rock stars and fame is sometimes just a click away. International bestselling author Lang Leav takes you into the shadowy world of contemporary poetry in this revealing and emotionally charged story about friendship, first love,

A New York Times Bestseller From the author of the New York Times bestseller All the Bright Places comes a heart-wrenching story about what it means to see someone—and love someone—for who they truly are. Everyone thinks they know Libby Strout, the girl once dubbed "America's Fattest Teen." But no one's taken the time to look past her weight to get to know who she really is. Following her heart, dealing with her heartbroken father and her own grief. Now, Libby's ready for high school, for new friends, for love, and for EVERY POSSIBILITY LIFE HAS TO OFFER. In that moment, I know the part I want to play here at MYB High. I want to be the girl who can do anything. Everyone thinks they know Jack Masselin, too. Yes, he's got swagger, but he's also mastered the impossible art of no one knows it is that Jack has a newly acquired secret: he can't recognize faces. Even his own brother's are strangers to him. He's the guy who can re-engineer and rebuild anything in new and bad-ass ways, but he can't understand what's going on with the inner workings of his brain. So he tells himself to play it cool. Be charming. Be hilarious. Don't get too close to anyone. Until he meets Libby game—which lands them in group counseling and community service—Libby and Jack are both pissed, and then surprised. Because the more time they spend together, the less alone they feel. . . . Because sometimes when you meet someone, it changes the world, their and yours. Jennifer Niven delivers another poignant, exhilarating love story about finding that person who sees you for who you are and who . . . [Libby's] courage and body-positivity make for a joyful reading experience." --The New York Times "Holding Up the Universe . . . taps into the universal need to be understood. To be wanted. And that's what makes it such a remarkable read." —TeenVogue.com,"Why New Book Holding Up the Universe Is the Next The Fault in Our Stars" "Want a love story that will give you all the feels

Each of Us a Universe

Poetry of the Universe

A Guide to the Purpose of Life

The Smallest Lights in the Universe

The Universe Within Us

A We Need Diverse Books Anthology

The journey from love to heartbreak to finding love again is personal yet universal. Lang Leav's evocative love poetry speaks to the soul of anyone who is on this journey. Leav has an unnerving ability to see inside the hearts and minds of her readers. Her talent for translating complex emotions with astonishing simplicity has won her a cult following of devoted modern poetry fans from all over the world. Forget the dainty, delicate love poems of yore; these little poems pack a mighty punch. Lang Leav is a poet and internationally exhibiting artist. Her work expresses the intricacies of love and loss. Love & Misadventure is her first poetry collection.

International best-selling author Lang Leav presents The Gift of Everything, a stunning hardcover gift book featuring her finest pieces to date, spanning across her world-renowned poetry and prose titles from Love & Misadventure to Love Looks Pretty on You. In addition, this beautifully conceived clothbound anthology includes 35 new poems as well as original and arresting illustrations by the author. Lang's evocative words of love, loss, and self-empowerment have inspired millions across the globe to seek their own voice through the healing power of poetry. A definite must-have collection for all lovers of poetry and prose. The Gift of Everything will thrill and delight fans of Lang Leav as well as those yet to discover the enchanting world of one the most celebrated poets in modern history.

In the bestselling literary tradition of Lewis Thomas's Lives of a Cell and James Watson's The Double Helix, Poetry of the Universe is a delightful and compelling narrative charting the evolution of mathematical ideas that have helped to illuminate the nature of the observable universe. In a richly anecdotal fashion, the book explores teh leaps of imagination and vision in mathematics that have helped pioneer our understanding of the world around us.

Synopsis coming soon.....

How Moon Fuentes Fell in Love with the Universe

The Universe of Things: On Speculative Realism (Posthumanities)

Across the Universe

The Universe of Design

Holding Up the Universe

Our Mathematical Universe

LOS ANGELES TIMES BOOK PRIZE WINNER • An MIT astrophysicist reinvents herself in the wake of tragedy and discovers the power of connection on this planet, even as she searches our galaxy for another Earth, in this “bewitching” (Anthony Doerr, *The New York Times Book Review*) memoir. “Sara Seager’s exploration of outer and inner space makes for a stunningly original memoir.”—Abraham Verghese, author of *Cutting for Stone* Sara Seager has always been in love with the stars: so many lights in the sky, so much possibility. Now a pioneering planetary scientist, she searches for exoplanets—especially that distant, elusive world that sustains life. But with the unexpected death of Seager’s husband, the purpose of her own life becomes hard for her to see. Suddenly, at forty, she is a widow and the single mother of two young boys. For the first time, she feels alone in the universe. As she struggles to navigate her life after loss, Seager takes solace in the alien beauty of exoplanets and the technical challenges of exploration. At the same time, she discovers earthbound connections that feel every bit as wondrous, when strangers and loved ones alike reach out to her across the space of her grief. Among them are the Widows of Concord, a group of women offering advice on everything from home maintenance to dating, and her beloved sons, Max and Alex. Most unexpected of all, there is another kind of one-in-a-billion match, not in the stars but here at home. Probing and invigoratingly honest, *The Smallest Lights in the Universe* is its own kind of light in the dark.

Fifteen-year-old Ari Mendoza is an angry loner with a brother in prison, but when he meets Dante and they become friends, Ari starts to ask questions about himself, his parents and his family that he has never asked before.

Chartres Cathedral, south of Paris, is revered as one of the most beautiful and profound works of art in the Western canon. But what did it mean to those who constructed it in the twelfth and thirteenth centuries—and why was it built at such immense height and with such glorious play of light, in the soaring manner we now call Gothic? In this eminently fascinating work, author Philip Ball makes sense of the visual and emotional power of Chartres and brilliantly explores how its construction—and the creation of other Gothic cathedrals—represented a profound and dramatic shift in the way medieval thinkers perceived their relationship with their world. Beautifully illustrated and written, filled with astonishing insight, *Universe of Stone* embeds the magnificent cathedral in the culture of the twelfth century—its schools of philosophy and science, its trades and technologies, its politics and religious debates—enabling us to view this ancient architectural marvel with fresh eyes.

Best-selling author Rick Riordan presents a brilliant sci-fi romp with Cuban influence that poses this question: What would you do if you had the power to reach through time and space and retrieve anything you want, including your mother, who is no longer living (in this universe, anyway)? How did a raw chicken get inside Yasmany’s locker? When Sal Vidon meets Gabi Real for the first time, it isn’t under the best of circumstances. Sal is in the principal’s office for the third time in three days, and it’s still the first week of school. Gabi, student council president and editor of the school paper, is there to support her friend Yasmany, who just picked a fight with Sal. She is determined to prove that somehow, Sal planted a raw chicken in Yasmany’s locker, even though nobody saw him do it and the bloody poultry has since mysteriously disappeared. Sal prides himself on being an excellent magician, but for this sleight of hand, he relied on a talent no one would guess . . . except maybe Gabi, whose sharp eyes never miss a trick. When Gabi learns that he’s capable of conjuring things much bigger than a chicken—including his dead mother—and she takes it all in stride, Sal knows that she is someone he can work with. There’s only one slight problem: their manipulation of time and space could put the entire universe at risk. A sassy entropy sweeper, a documentary about wedgies, a principal who wears a Venetian bauta mask, and heaping platefuls of Cuban food are just some of the delights that await in his mind-blowing novel gift-wrapped in love and laughter.

Hollywood Witch Hunter

Mind, Matter, and Our Search for Meaning in an Evolving Universe

At the Edge of the Universe

September Love

The Gift of Everything

Universe of Stone

"Laura Lyne Jackson is a psychic medium and the author of the New York Times bestseller The Light Between Us. She possesses an incredible gift--the ability to communicate with loved ones who have passed, convey messages of love and healing, and impart a greater understanding of our interconnectedness. Though her abilities are exceptional, they are not unique, and that is the message at the core of this book. Understanding "the secret language of the universe" is a gift available to all. As we learn to ask for and recognize signs from the other side, we will start to find meaning where before there was only confusion, we will see light in the darkness. We may decide to change paths, push toward love, pursue joy, and engage with life in a whole new way. In Signs, Jackson is able to bring the mystical into the everyday. She relates stories of people who have experienced these uncanny revelations and instances of unexplained synchronicity, as well as those drawn from her own experience. There's the producer whose lost child appears to her as a deer that approaches her unhesitatingly at a highway rest stop; the name tag of an ER nurse that lets a terrified wife know that her husband will be okay; the Elvis Presley song that arrives at the exact time of her own father's passing; and many others. This is a book that is both inspiring and practical, deeply comforting and wonderfully motivational in asking us to see beyond ourselves to a more magnificent universal design"--

Planets, stars, and constellations feature prominently in this beautiful, original poetry collection from Lang Leav. Inspired by the wonders of the universe, the best-selling poetess writes about love and loss, hope and hurt, being lost and found. Lang's poetry encompasses the breadth of emotions we all experience and evokes universal feelings with her skillfully crafted words.

Book 1 in the New York Times bestselling trilogy, perfect for fans of Battlestar Galactica and Passengers! WHAT DOES IT TAKE TO SURVIVE ABOARD A SPACESHIP FUELED BY LIES? Amy is a cryogenically frozen passenger aboard the spaceship Godspeed. She has left her boyfriend, friends--and violently--behind to join her parents as a member of Project Ark Ship. Amy and her parents believe they will wake on a new planet, Centauri-Earth, three hundred years in the future. But fifty years before Godspeed's scheduled landing, cryo chamber 42 is mysteriously unplugged, and Amy is violently woken from her frozen slumber. Someone tried to murder her. Now, Amy is caught inside an enclosed world where nothing makes sense. Godspeed's 2,312 passengers have forfeited all control to Eldest, a tyrannical and frightening leader. And Eldest's rebellious teenage heir, is both fascinated with Amy and eager to discover whether he has what it takes to lead. Amy desperately wants to trust Eldest. But should she put her faith in a boy who has never seen life outside the ship's cold metal walls? All Amy knows is that she and Eldest must race to unlock Godspeed's hidden secrets before whoever woke her tries to kill again.

Perfect for fans of The Wonderful Things You Will Be and That's Me Loving You, this picture book by a renowned astrophysicist is a lyrical meditation on the preciousness of one child and the vastness of the universe. Just like the sun gives shine to the moon, you light up the world beyond this room . . . You are grand and marvelous, strong and mysterious. The history of the world is in your fingertips. A lyrical meditation on the preciousness of one child and the vastness of the universe, this gorgeously illustrated picture book shares the immensity of a parent's love along with the message that we are all connected to the broader cosmos in important and intimate ways. A perfect bedtime read-aloud, Child of the Universe is a book to cherish forever. The author is an astrophysicist who has been fascinated by the universe since he was a child. As a parent, he has developed a new appreciation for the deep connections between billions of years of cosmic evolution and this one tiny human.

The Last Book in the Universe

Memories

A Novel

The Universe Has Your Back

An Astromer's Guide

A Universe of Wishes

A heartfelt middle grade from Jeanne Zulick Ferruolo about two girls who go on an adventure to the top of a mountain, and learn about each other, themselves, and the magic friendship can bring, perfect for fans of Katherine Applegate and Barbara O'Connor. What do you do when you're facing the impossible? Ever since the day when everything changed, Cal Scott's answer has been to run--run from her mother who's fighting cancer, run from her father whom she can't forgive, and run from classmates who've never seemed to "get" her anyway. The only thing Cal runs toward is nearby Mt. Meteorite, named for the magical meteorite some say crashed there fifty years ago. Cal spends her afternoons plotting to summit the mountain, so she can find the magic she believes will make the impossible possible and heal her mother. But no one has successfully reached its peak--no one who's lived to tell about it, anyway. Then Cal meets Rosine Kanambe, a girl who's faced more impossibles than anyone should have to. Rosine has her own secret plan for the mountain and its magic, and convinces Cal they can summit its peak if they work together. As the girls climb high and dig deep to face the mountain's challenges, Cal learns from Rosine what real courage looks like, and begins to wonder if the magic she's been looking for is really the kind she needs. Each of Us a Universe by Jeanne Zulick Ferruolo is a glowing story of friendship, inner strength, and what happens when the impossible becomes possible.

From the moment Iris first learned the truth about witches she knew she was born to fight them. Now, at sixteen, she's got witch hunting down to a science. As the lone girl on the Witch Hunters Special Ops Team, Iris has to work twice as hard to prove her worth. But when an A-list actress is murdered on her watch, that task becomes a hell of a lot harder. But murdered celebrities are just the start...a mysterious woman has arrived on the scene, and he's as cute as he is deadly. But there's more to Arlo than meets the eye, and there's more at stake than Iris's reputation. Evil is rising in the hills of Hollywood, and it's up to Iris and Arlo to end this battle. Iris is ready to protect the human race at all costs, even if it destroys her. Because that's what witch hunters do. ----- Praise for HOLLYWOOD WITCH HUNTER "Valerie Tejada's Hollywood Witch Hunter shines as bright as the Hollywood sign, with heart stopping intrigue and action and glamour, Tejada weaves a witchy web worthy of Buffy comparisons, while building a new generation of fiercely compelling heroines and villains." - Danielle Paige, New York Times bestselling author of Dorothy Must Die "Fast-paced and fun (and featuring a heroine who needs to be my new bestie), Hollywood Witch Hunter is everything I look for in a book! Where do I sign up to battle witches in Tinseltown?" - Rachel Hawkins, New York Times bestselling author of the Hex Hall series "Part Hollywood satire, part fast-paced action, Hollywood Witch Hunter infuses real-world glitz and glamour with conniving witches, swoony romance and some 007-worthy tech." - Cara Lynn Shultz, author of the Spellbound series "Fast-reading, saucy, and delightfully fun." - School Library Journal "The Mortal Instruments meets 'Buffy the Vampire Slayer' set in the throcturot world of Hollywood - all featuring a kick-ass Hispanic leading lady. That's enough to get my fingers over the 'pre-order.' " - MTV.com "Valerie Tejada makes a splash with her debut novel." - USA Today "Valerie Tejada's debut novel doesn't hit shelves until July 2015, but the creative premise already has diehard young adult fans on the edge of their seat." - Latina.com "Any fan of Buffy or The Vampire Diaries could easily become obsessed." - Teen Vogue

Max Tegmark leads us on an astonishing journey through past, present and future, and through the physics, astronomy and mathematics that are the foundation of his work, most particularly his hypothesis that our physical reality is a mathematical structure and his theory of the ultimate multiverse. In a dazzling combination of both popular and groundbreaking science, he not only helps us grasp his often mind-boggling theories, but he also shares with us some of the often surprising triumphs and disappointments that have shaped his life as a scientist. Fascinating from first to last--this is a book that has already prompted the attention and admiration of some of the most prominent scientists and mathematicians.