

## Apollo 13 Movie Answer Key

Is it time to innovate on a project level? Are you facing a project problem that your current practices and technology cannot solve? Are the time horizons of your projects getting shorter but the means to accomplish it have not changed? If you answered yes to either question, then you need to innovate on the project level. Why? Your company wants to be more competitive and will reduce the timelines of projects to fit more within the fiscal year. Your customers need to have more flexible solut

The compelling true story of Dr. Jonas Salk's quest to develop a vaccine for polio. In 1916, the United States was hit with one of the worst polio epidemics in history. The disease was a terrifying enigma: striking out of nowhere, it afflicted tens of thousands of children and left them—literally overnight—paralyzed. Others it simply killed. At the same time, a child named Jonas Salk was born.... When Franklin Delano Roosevelt was diagnosed with polio shortly before assuming the Presidency, Salk was given an impetus to study this deadly illness. After assisting in the creation of an influenza vaccine, Salk took up the challenge. His progress in combating the virus was hindered by the politics of medicine and by a rival researcher determined to discredit his proposed solution. But Salk's perseverance made history—and for close to seventy years his vaccine has saved countless lives, bringing humanity close to eradicating polio throughout the world. Splendid Solution chronicles Dr. Salk's race against time to achieve an unparalleled breakthrough that made him a cultural hero and icon of modern medicine.

Why are the instruction manuals for cell phones incomprehensible? Why is a truck driver's job as hard as a CEO's? How can 10 percent of every medical dollar cure 90 percent of the world's disease? Why do bad teams win so many games? Complexity, as any scientist will tell you, is a slippery idea. Things that seem complicated can be astoundingly simple; things that seem simple can be dizzyingly complex. A houseplant may be more intricate than a manufacturing plant. A colony of garden ants may be more complicated than a community of people. A sentence may be richer than a book, a couplet more complicated than a song. These and other paradoxes are driving a whole new science--simplicity -- that is redefining how we look at the world and using that new view to improve our lives in fields as diverse as economics, biology, cosmology, chemistry, psychology, politics, child development, the arts, and more. Seen through the lens of this surprising new science, the world becomes a delicate place filled with predictable patterns--patterns we often fail to see as we're time and again fooled by our instincts, by our fear, by the size of things, and even by their beauty. In *Simplicity*, Time senior writer Jeffrey Kluger shows how a drinking straw can save thousands of lives; how a million cars can be on the streets but just a few hundred of them can lead to gridlock; how investors behave like atoms; how arithmetic governs abstract art and physics drives jazz; why swatting a TV indeed makes it work better. As simplicity moves from the research lab into popular consciousness it will challenge our models for modern living. Jeffrey Kluger adeptly translates newly evolving theory into a delightful theory of everything that will have you rethinking the rules of business, family, art -- your world.

Each of the cases provides new and unique challenges that have been mastered by the practice of project management. Readers will be able to apply the knowledge learned from this casebook in their work. The cases enable readers to see how and why projects are used in a wide variety of organizational settings in contemporary life. Readers are exposed to both successful and not-so-successful project management practices. The case-study approach encourages reader participation and active learning, and provides the opportunity to learn something of the real world of project management. It is essential in the curricula of project management training for both undergraduate and graduate students, as well as for continuing education, consulting, and in-house company training programs. The cases were chosen for their importance in discussing the fundamentals of project management. Most contain descriptions of actual projects, and each is followed by a series of questions to guide readers' analysis of the article to maximize the learning process.

The Art and Science of Success and Why You Can't Fake It to Make It

ITHERM

The New York Sun Crosswords #13

The Opposite of Luck

Go, Flight!

A Curious Mind

*Book & CD-ROM. Forewords by Ron Howard (Director of 'Apollo 13') and Clint Howard (who played Sy in the movie). Includes CD-ROM: 4 Hours of tape loops from Apollos 13 and 15. Most of what we learn about NASA's space missions comes from statements carefully planned and massaged by managers and public relations people. With Apollo EECOM: Journey of a Lifetime we finally get an insider's view of how the Flight Controllers operated and just what they faced when events were crucial. This book is the life story of Sy Liebergot, former NASA Flight Controller, with emphasis on his years working in Mission Control. Following the disastrous tank explosion during the Apollo 13 mission, it was the Flight Controllers that made possible the safe return of the three endangered astronauts. Aboard Apollo 13, Lovell, Haise and Swigert performed wonders battling for their lives, but without the expertise, quick thinking and technical support of Mission Control, they never could have come home. Sy Liebergot was there and relates the details as they really happened. And Apollo 13 is just one of the many exciting stories he tells us. Truly an insider's view, this book discusses not just the events, but also the people that decided and enacted those events. These are the details that were never shown on anyone's TV screen; finally we get to learn what type of people the NASA Mission Controllers really were, and how they handled the demanding tasks that were theirs alone.*

*Apostrophe Catastrophe. Baseball for the Birds. The Hue-Man Condition. These are just a few of the great themed crosswords found in this thirteenth entertaining collection of New York Sun puzzles. Superbly edited, they've earned praise from the best solvers around, and offer plenty of*

*fun for crossword lovers of every level. From It's All Greek to Me to Separation H, every puzzle poses an irresistible challenge.*

*A wonderful novel and perfect book club choice, The Right Stuff is a wildly vivid and entertaining chronicle of America's early space programme. WITH AN INTRODUCTION BY US ASTRONAUT SCOTT KELLY 'What is it,' asks Tom Wolfe, 'that makes a man willing to sit on top of an enormous Roman Candle...and wait for someone to light the fuse?' Arrogance? Stupidity? Courage? Or, simply, that quality we call 'the right stuff'? A monument to the men who battled to beat the Russians into space, The Right Stuff is a voyage into the mythology of the American space programme, and a dizzying dive into the sweat, fear, beauty and danger of being on the white-hot edge of history in the making. 'Tom Wolfe at his very best... Learned, cheeky, risky, touching, tough, compassionate, nostalgic, worshipful, jingoistic...The Right Stuff is superb' New York Times Book Review*

*Discover an extraordinary tale of innocence, friendship and the horrors of war. 'Some things are just sitting there, minding their own business, waiting to be discovered. Like America. And other things are probably better off left alone' Nine-year-old Bruno has a lot of things on his mind. Who is the 'Fury'? Why did he make them leave their nice home in Berlin to go to 'Out-With' ? And who are all the sad people in striped pyjamas on the other side of the fence? The grown-ups won't explain so Bruno decides there is only one thing for it - he will have to explore this place alone. What he discovers is a new friend. A boy with the very same birthday. A boy in striped pyjamas. But why can't they ever play together? 'A small wonder of a book' Guardian BACKSTORY: Read an interview with the author JOHN BOYNE and learn all about the Second World War in Germany.*

*The Birth of Netflix by the first CEO and co-founder Marc Randolph*

*Failure Is Not an Option*

*72 Puzzles from the Daily Paper*

*Simplexity*

*The Unsung Heroes of Mission Control, 1965–1992*

*Daily Comprehension: August*

Extensive reading improves fluency and there is a real need in the ELT classroom for contemporary graded material that will stimulate students. Our Hidden Figures reader is based on the 2016 nonfiction book written by Margot Lee Shetterly called Hidden Figures: The American Dream and the Untold Story of the Black Women Who Helped Win the Space Race. It is 50 years since man first walked on the moon, and this untold story of the women behind it makes for an appealing reader for older teenagers.

They had the right stuff. They defied the prejudices of the time. And they blazed a trail for generations of women to follow. What does it take to be an astronaut? Excellence at flying, courage, intelligence, resistance to stress, top physical shape -- any checklist would include these. But when America created NASA in 1958, there was another unspoken rule: you had to be a man. Here is the tale of thirteen women who proved that they were not only as tough as the toughest man but also brave enough to challenge the government. They were blocked by prejudice, jealousy, and the scrawled note of one of the most powerful men in Washington. But even though the Mercury 13 women did not make it into space, they did not lose, for their example empowered young women to take their place in the sky, piloting jets and commanding space capsules. ALMOST ASTRONAUTS is the story of thirteen true pioneers of the space age. Back matter includes an author's note, an appendix, further reading, a bibliography, sources, source notes, and an index.

This memoir of a veteran NASA flight director tells riveting stories from the early days of the Mercury program through Apollo 11 (the moon landing) and Apollo 13, for both of which Kranz was flight director. Gene Kranz was present at the creation of America's manned space program and was a key player in it for three decades. As a flight director in NASA's Mission Control, Kranz witnessed firsthand the making of history. He participated in the space program from the early days of the Mercury program to the last Apollo mission, and beyond. He endured the disastrous first years when rockets blew up and the United States seemed to fall further behind the Soviet Union in the space race. He helped to launch Alan Shepard and John Glenn, then assumed the flight director's role in the Gemini program, which he guided to fruition. With his teammates, he accepted the challenge to carry out President John F. Kennedy's commitment to land a man on the Moon before the end of the 1960s. Kranz recounts these thrilling historic events and offers new information about the famous flights. What appeared as nearly flawless missions to the Moon were, in fact, a series of hair-raising near misses. When the space technology failed, as it sometimes did, the controllers' only recourse was to rely on their skills and those of their teammates. He reveals behind-the-scenes details to demonstrate the leadership, discipline, trust, and teamwork that made the space program a success. A fascinating firsthand account by a veteran mission controller of one of America's greatest achievements, Failure is Not an Option reflects on what has happened to the space program and offers his own bold suggestions about what we ought to be doing in space now.

Aiming to teach students information retrieval skills and build information literacy, this book offers a simplified explanation of Boolean Logic and how it is used for online searching as well as reproducible worksheets.

The Basics of Communication

Apollo 13

How Apollo Flew to the Moon

Boolean Logic for Computer Users and Beginning Online Searchers

Billboard

The Secret to a Bigger Life

**This exciting second book in the Lost series tells the incredible true story of the doomed Apollo 13 moon mission that nearly ended in disaster.**

**In its 114th year, Billboard remains the world's premier weekly music publication and a diverse digital, events, brand, content and data licensing platform. Billboard publishes the most trusted charts and offers unrivaled reporting about the latest music, video, gaming, media, digital and mobile entertainment issues and trends.**

**Outlines the techniques and strategies for implementing and maintaining a successful information**

**technology system for a business, focusing on avoiding the common pitfalls that reduce IT service quality.**

**State-adopted textbook, 2001-2007, grade 11.**

**The History and Future of American Intelligence**

**Ron's Big Mission**

**Almost Astronauts**

**Congress Overwhelmed**

**Spies, Lies, and Algorithms**

**My Vision for Space Exploration**

Our current climate is strongly influenced by atmospheric composition, and changes in this composition are leading to climate change. *Physics of Radiation and Climate* takes a look at how the outward flow of longwave or terrestrial radiation is affected by the complexities of the atmosphere's molecular spectroscopy. This book examines the planet in its current state and considers the radiation fluxes, including multiple scattering, photochemistry, and the ozone layer, and their impact on our climate overall. Starting from the physical fundamentals of how electromagnetic radiation interacts with the various components of the Earth's atmosphere, the book covers the essential radiation physics leading to the radiative transfer equation. The book then develops the central physics of the interaction between electromagnetic radiation and gases and particles: absorption, emission, and scattering. It examines the physics that describes the absorption and emission of radiation, using quantum mechanics, and scattering, using electromagnetism. It also dedicates a detailed chapter to aerosols, now recognized as a key factor of climate change. Written to be used for a first course in climate physics or a physics elective, the text contains case studies, sample problems, and an extensive reference list as a guide for further research. In addition, the authors: Provide a complete derivation of molecular spectroscopy from quantum mechanical first principles Present a formal derivation of the scattering of radiation by molecules and particles Include the latest results from the Intergovernmental Panel on Climate Change Fifth Assessment Report (IPCC AR5) *Physics of Radiation and Climate* shows how radiation measurements are used to aid our understanding of weather and climate change and provides an introduction to the atmosphere. This book covers the key branches of physics with a specific focus on thermodynamics, electromagnetism, and quantum mechanics.

A riveting account of espionage for the digital age, from one of America's leading intelligence experts Spying has never been more ubiquitous—or less understood. The world is drowning in spy movies, TV shows, and novels, but universities offer more courses on rock and roll than on the CIA and there are more congressional experts on powdered milk than espionage. This crisis in intelligence education is distorting public opinion, fueling conspiracy theories, and hurting intelligence policy. In *Spies, Lies, and Algorithms*, Amy Zegart separates fact from fiction as she offers an engaging and enlightening account of the past, present, and future of American espionage as it faces a revolution driven by digital technology. Drawing on decades of research and hundreds of interviews with intelligence officials, Zegart provides a history of U.S. espionage, from George Washington's Revolutionary War spies to today's spy satellites; examines how fictional spies are influencing real officials; gives an overview of intelligence basics and life inside America's intelligence agencies; explains the deadly cognitive biases that can mislead analysts; and explores the vexed issues of traitors, covert action, and congressional oversight. Most of all, Zegart describes how technology is empowering new enemies and opportunities, and creating powerful new players, such as private citizens who are successfully tracking nuclear threats using little more than Google Earth. And she shows why cyberspace is, in many ways, the ultimate cloak-and-dagger battleground, where nefarious actors employ deception, subterfuge, and advanced technology for theft, espionage, and information warfare. A fascinating and revealing account of espionage for the digital age, *Spies, Lies, and Algorithms* is essential reading for anyone who wants to understand the reality of spying today.

Stung by the pioneering space successes of the Soviet Union - in particular, Gagarin being the first man in space, the United States gathered the best of its engineers and set itself the goal of reaching the Moon within a decade. In an expanding 2nd edition of *How Apollo Flew to the Moon*, David Woods tells the exciting story of how the resulting Apollo flights were conducted by following a virtual flight to the Moon and its exploration of the surface. From launch to splashdown, he hitches a ride in the incredible spaceships that took men to another world, exploring each step of the journey and detailing the enormous range of disciplines, techniques, and procedures the Apollo crews had to master. While describing the tremendous technological accomplishment involved, he adds the human dimension by calling on the testimony of the people who were there at the time. He provides a wealth of fascinating and accessible material: the role of the powerful Saturn V, the reasoning behind trajectories, the day-to-day concerns of human and spacecraft health between two worlds, the exploration of the lunar surface and the sheer daring involved in traveling to the Moon and the mid-twentieth century. Given the tremendous success of the original edition of *How Apollo Flew to the Moon*, the second edition will have a new chapter on surface activities, inspired by reader's comment on Amazon.com. There will also be additional detail in the existing chapters to incorporate all the feedback from the original edition, and will include larger illustrations.

In *Life and Work, You Can't Fake It to Make It. The Authenticity Code™* combines the best of a page-turner parable and a practical tool business book to deliver encouragement and proven tools for cracking the code to becoming a more authentic professional or leader. When you become more authentic, you do what you came here to do and be who you came here to be. You communicate more effectively, and the success you desire in your life and career becomes achievable. Dr. Sharon teaches in a fun, engaging, and honest parable style, and at the end of each chapter, you apply her proven practical tools to your own life and career. The effectiveness of these tools is proven from the over 20 years that Dr. Sharon's company, Inside-Out Learning, has been teaching them to their Fortune 500, mid-, and small-size business clients. Results across thousands of clients include getting promoted, landing a dream job, significantly increasing sales and revenue, developing confidence and loyalty, greatly enhancing professional, leadership, and communication skills, and improving your personal life. The promotion rate for individuals is 50-80% within a year of completing one of Inside Out Learning's 3- to 5-day programs. Now you have the opportunity to achieve these exceptional results in an easy-to-read book format. *The Authenticity Code™* tells the story of a fictional corporate vice president choosing a sales director from two talented protégés. After they present their cases, he realizes that neither of them is impressive enough to qualify. Instead of giving up, the leader sets out to teach his

candidates what they need to know via The Authenticity Code™ Program. Like the candidates in the book, you, the reader, will learn to look within yourself and decide who you truly are and what you really want from life and work—and how to go about getting it. Now Dr. Sharon encourages you to enjoy the parable, apply the tools, develop your own authentic brand statement, and achieve the success you desire.

The Apollo Spacecraft

History Through Film:

Achieving IT Service Quality

Apollo 8

Mission to Mars

Journey of a Lifetime

The inspiration for the documentary *Mission Control: The Unsung Heroes of Apollo* At first glance, it looks like just another auditorium in just another government building. But among the talented men (and later women) who worked in mission control, the room located on the third floor of Building 30—at what is now Johnson Space Center—would become known by many as “the Cathedral.” These members of the space program were the brightest of their generations, making split-second decisions that determined the success or failure of a mission. The flight controllers, each supported by a staff of specialists, were the most visible part of the operation, running the missions, talking to the heavens, troubleshooting issues on board, and, ultimately, attempting to bring everyone safely back home. None of NASA’s storied accomplishments would have been possible without these people. Interviews with dozens of individuals who worked in the historic third-floor mission control room bring the compelling stories to life. *Go, Flight!* is a real-world reminder of where we have been and where we could go again given the right political and social climate.

Academy Award-winning producer Brian Grazer and an acclaimed business journalist examine the weekly “curiosity conversations” that have inspired Grazer to create some of America’s favorite and iconic movies and television shows—from *24* to *A Beautiful Mind*.

The untold story of the historic voyage to the moon that closed out one of our darkest years with a nearly unimaginable triumph In August 1968, NASA made a bold decision: in just sixteen weeks, the United States would launch humankind’s first flight to the moon. Only the year before, three astronauts had burned to death in their spacecraft, and since then the Apollo program had suffered one setback after another. Meanwhile, the Russians were winning the space race, the Cold War was getting hotter by the month, and President Kennedy’s promise to put a man on the moon by the end of the decade seemed sure to be broken. But when Frank Borman, Jim Lovell and Bill Anders were summoned to a secret meeting and told of the dangerous mission, they instantly signed on. Written with all the color and verve of the best narrative non-fiction, *Apollo 8* takes us from Mission Control to the astronaut’s homes, from the test labs to the launch pad. The race to prepare an untested rocket for an unprecedented journey paves the way for the hair-raising trip to the moon. Then, on Christmas Eve, a nation that has suffered a horrendous year of assassinations and war is heartened by an inspiring message from the trio of astronauts in lunar orbit. And when the mission is over—after the first view of the far side of the moon, the first earth-rise, and the first re-entry through the earth’s atmosphere following a flight to deep space—the impossible dream of walking on the moon suddenly seems within reach. The full story of *Apollo 8* has never been told, and only Jeffrey Kluger—Jim Lovell’s co-author on their bestselling book about *Apollo 13*—can do it justice. Here is the tale of a mission that was both a calculated risk and a wild crapshoot, a stirring account of how three American heroes forever changed our view of the home planet.

Ideally suited for teachers wanting to use film in the classroom, students needing to separate fact from fiction, or those yearning to know more about the world presented on screen, *History through Film* will uncover the past that inspired the directors, and even give you the skills to know the trademark “tricks” filmmakers use to alter history. This anthology of 27 film reviews includes such film classics as *Lawrence of Arabia*, *Gladiator*, *Braveheart*, and *Patton*, while also looking at such recent hits as *Blood Diamond*, *10,000 B.C.*, *National Treasure: Book of Secrets* and *300*. Each film analysis will provide a brief synopsis, DVD counter reference for key historical scenes, background information of era/event, detailed analysis of historical accuracy and key quotes from the film.

*Why Simple Things Become Complex (and How Complex Things Can Be Made Simple)*

*Counting on Katherine: How Katherine Johnson Saved Apollo 13*

*Physics of Radiation and Climate*

*Determination of Azimuth Angle at Burnout for Placing a Satellite Over a Selected Earth Position*

*A Relational Perspective*

*Splendid Solution*

Recounts the four-day ordeal of *Apollo 13* astronauts Jim Lovell, Fred Haise, and Jack Swigert and the dramatic struggle to bring back to Earth the tiny lunar module spacecraft into which they were forced to retreat when their main ship was damaged. Reprint.

**Interest Level: 5-12 Reading Level: 3-4** A lesson a day for the entire school year! This 60-page book offers a different nonfiction story for each day of the month, which was chosen because of its particular significance on that date. The high-interest low-vocabulary stories are followed by hands-on activities designed to improve overall reading comprehension while focusing on specific skills. Best of all, you will never run out of usable activities again!

One summer day in 1959, nine-year-old Ron McNair, who dreams of becoming a pilot, walks into the Lake City, South Carolina, public library and insists on checking out some books, despite the rule that only white people can have library cards. Includes facts about McNair, who grew up to be an astronaut.

Congress today is falling short. Fewer bills, worse oversight, and more dysfunction. But why? In a new volume of essays, the contributors investigate an underappreciated reason Congress is struggling: it doesn’t have the internal capacity to do what our constitutional system requires of it. Leading scholars chronicle the institutional decline of Congress and the decades-long neglect of its own internal investments in the knowledge and expertise necessary to perform as a first-rate legislature. Today’s legislators and congressional committees have fewer—and less expert and experienced—staff than the executive branch or K Street. This leaves them at the mercy of lobbyists and the administrative bureaucracy. The essays in *Congress Overwhelmed* assess Congress’s declining capacity and explore ways to upgrade it. Some provide broad historical scope. Others evaluate the current decay and investigate how Congress manages despite the obstacles. Collectively, they undertake the most comprehensive, sophisticated appraisal of congressional capacity to date, and they offer a new analytical frame for thinking about—and improving—our underperforming first branch of government.

**Project Management Casebook: Instructor’s Manual**

**The Kickass Guide to Parenting**

### 13 Women Who Dared to Dream

#### Lost in Outer Space: The Incredible Journey of Apollo 13 (Lost #2)

#### First Man

#### Mission Control From Mercury to Apollo 13 and Beyond

*We are proud to present A Comprehensive Guide on General English which is divided into three sections: Grammar, Vocabulary and Reading Comprehension. The bilingual medium of explanation makes learning of English grammar easier, especially for the students who come from the Hindi Heartland of India. This book is an useful resource for students appearing for Banking, Insurance, SSC, AFCAT, CTET, Railways, State Level Examinations, Management aptitude test, and other Entrance exams.*

*Based on the New York Times bestselling book and the Academy Award-nominated movie, author Margot Lee Shetterly and Coretta Scott King Illustrator Honor Award winner Laura Freeman bring the incredibly inspiring true story of four black women who helped NASA launch men into space to picture book readers! Dorothy Vaughan, Mary Jackson, Katherine Johnson, and Christine Darden were good at math...really good. They participated in some of NASA's greatest successes, like providing the calculations for America's first journeys into space. And they did so during a time when being black and a woman limited what they could do. But they worked hard. They persisted. And they used their genius minds to change the world. In this beautifully illustrated picture book edition, we explore the story of four female African American mathematicians at NASA, known as "colored computers," and how they overcame gender and racial barriers to succeed in a highly challenging STEM-based career. "Finally, the extraordinary lives of four African American women who helped NASA put the first men in space is available for picture book readers," proclaims Brightly in their article "18 Must-Read Picture Books of 2018." "Will inspire girls and boys alike to love math, believe in themselves, and reach for the stars." This nonfiction picture book is an excellent choice to share in the classroom or for homeschooling.*

*Written in a warm and lively style and packed with learning tools, The Basics of Communication offers an engaging look at the inseparable connection between relationships and communication. Steve Duck and David T. McMahan combine theory and application to introduce students to fundamental communication concepts. Their book also provides practical instruction on communicating interpersonally, in groups, in interviews and on making effective presentations. The authors encourage students to think critically, to link communication theory to their own experiences, and to improve their communication skills in the process.*

*An authorized portrait of the first astronaut to set foot on the moon sheds light on other aspects of his career, from the honors he received as a naval aviator to the price he and his family paid for his professional dedication.*

#### A Chronology

#### The Life of Neil A. Armstrong

#### That Will Never Work

#### The Thrilling Story of the First Mission to the Moon

#### Project Innovation

#### Hidden Figures

Can astronauts reach Mars by 2035? Absolutely, says Buzz Aldrin, one of the first men to walk on the moon. Celebrated astronaut, brilliant author, Aldrin believes it is not only possible but vital to America's future to keep pushing the space frontier outward for the exploration, science, development, commerce, and security. What we need, he argues, is a commitment by the U.S. President as rousing to reach the moon by the end of the 1960s—an audacious, inspiring goal—and a unified vision for space exploration. In Mission to Mars, trajectory, stressing that American-led space exploration is essential to the economic and technological vitality of the nation and the dream big? Then join Aldrin in his thought provoking and inspiring Mission to Mars.

The bold story of Katherine Johnson, an African-American mathematician who worked for NASA during the space race and was depicted in Hidden Figures. You've likely heard of the historic Apollo 13 moon landing. But do you know about the mathematical genius who made sure it returned safely home? As a child, Katherine Johnson loved to count. She counted the steps on the road, the number of dishes and spoons in the kitchen sink, everything! Boundless, curious, and excited by calculations, young Katherine longed to know as much as she could about the universe. From Katherine's early beginnings as a gifted student to her heroic accomplishments as a prominent mathematician at NASA, Katherine is the story of a groundbreaking American woman who not only calculated the course of moon landings but, in turn, saved lives. Her enormous contributions to history. Christy Ottaviano Books

In the tradition of Phil Knight's Shoe Dog comes the incredible untold story of how Netflix went from concept to company - all revealed by the first CEO Marc Randolph. "Engaging and insightful." --Reed Hastings, CEO of Netflix "As the founding CEO, Marc Randolph's leadership defined the culture of Netflix and laid the groundwork for successive, global revolutions in how we make and consume entertainment." --Gina Keating, CEO of Amazon "Netflixed: The Epic Battle for America's Eyeballs" "Charming, fascinating and very funny. If you've ever wondered how to turn an idea into a household name, Marc Randolph will demystify the world of Silicon Valley start-ups, and make you laugh a lot along the way." --Decca Aislinn, Sunday Times "A charming first-person account of the early days of one of the most successful tech start-ups ever. An engaging read for any would-be entrepreneur." --The Washington Post Once upon a time, brick-and-mortar video stores were king. Late fees were ubiquitous, unheard of, and widespread DVD adoption seemed about as imminent as flying cars. These were the widely accepted laws of the land in the early 2000s. Randolph had an idea. It was a simple thought - leveraging the internet to rent movies - and was just one of many more proposals, like baseball bats and a shampoo delivery service, that Randolph would pitch to his business partner, Reed Hastings, on their commute to work. But Hastings was intrigued, and the pair - with Hastings as the primary investor and Randolph as the CEO - founded a company. Now with over 100 million subscribers, Netflix's triumph feels inevitable but the twenty-first century's most disruptive start-up began with few believers at the time. From having to pitch his own mother on being an early investor, to the motel conference room that served as a first office, to seeing the day, to the now-infamous meeting when they pitched Blockbuster to acquire them, Marc Randolph's transformational journey exemplifies how grit, gut instincts and determination can change the world - even with an idea that many think will never work. What emerges, however,

story of one of the world's most iconic companies. Full of counter-intuitive concepts and written in binge-worthy prose, it answers our questions about taking that leap of faith in business or in life: How do you begin? How do you weather disappointment and failure? How do you succeed? What even is success? From idea generation to team building to knowing when it's time to let go, That Will Never Work is not just a follow-your-dreams parable but also one of the most dramatic and insightful entrepreneurial stories of our time. "Marc wastes no time on the noise. He understands what is important whether it is your product, your marketing, or your business plan. A remarkable and one of a kind story." --Mitch Lowe, founder of RedBox and CEO of MoviePass "An entertaining chronicle of creativity, luck, and unflagging perseverance." --K

The Authenticity Code

The Right Stuff

Hidden Figures (Book Only)

Decision Points

Writing and Grammar: Ruby level (11)

Apollo EECOM