hidden figures young readers' edition pdf

hidden figures young readers' edition pdf is a valuable resource that brings to light the inspiring story of African-American women mathematicians who played a crucial role in NASA's space missions. This edition is specifically tailored for young readers, offering an accessible and engaging way to learn about these remarkable figures. The availability of the hidden figures young readers' edition pdf format allows educators, students, and parents to access the book conveniently on various digital devices. This article explores the content, significance, and accessibility of the hidden figures young readers' edition pdf, emphasizing its impact on education and diversity awareness. Additionally, it provides guidance on how to obtain the pdf and the benefits of using it as a learning tool. Readers will find detailed insights into the historical context, the adaptation for younger audiences, and the educational value embedded in this edition.

- Overview of Hidden Figures Young Readers' Edition
- Historical Significance and Background
- Features of the Young Readers' Edition
- Benefits of Using the PDF Format
- How to Access the Hidden Figures Young Readers' Edition PDF
- Educational Impact and Usage in Schools

Overview of Hidden Figures Young Readers' Edition

The hidden figures young readers' edition pdf is an adaptation of Margot Lee Shetterly's acclaimed book that tells the story of the African-American women mathematicians who were instrumental at NASA during the early years of the space program. This edition is designed to be more accessible for middle-grade readers, simplifying complex scientific concepts and historical details without compromising the integrity of the story. The narrative highlights the lives of Katherine Johnson, Dorothy Vaughan, and Mary Jackson, among others, showcasing their perseverance and contributions despite the racial and gender barriers they faced.

Purpose and Audience

The primary purpose of the hidden figures young readers' edition pdf is to educate and inspire young readers about the important roles that women of color played in science and technology. It targets readers aged 8-12 years, providing age-appropriate language and illustrations to maintain engagement. By presenting history through a relatable lens, it fosters interest in STEM fields and promotes diversity

awareness among young audiences.

Content Adaptation

This edition condenses and simplifies the original content, focusing on storytelling that resonates with children and preteens. It integrates vivid descriptions, character-driven narratives, and relevant historical context, ensuring that readers gain both knowledge and inspiration. The adaptation also includes timelines and glossaries to support comprehension.

Historical Significance and Background

The story told in the hidden figures young readers' edition pdf is rooted in the real-life achievements of African-American women whose mathematical expertise was critical to NASA's successes during the 1940s through the 1960s. These women, often overlooked in mainstream history, broke through systemic racism and sexism, contributing to milestones such as John Glenn's orbital flight and the Apollo moon missions.

Context of Segregation and Gender Roles

During the era depicted, segregation laws and societal norms limited opportunities for African-American women. Despite these obstacles, the women featured in hidden figures demonstrated exceptional skill and determination, working in segregated units but playing pivotal roles in mission calculations and engineering tasks. Their stories underscore the intersection of civil rights and scientific advancement.

Legacy and Recognition

The legacy of these hidden figures has gained widespread recognition in recent years, thanks to the book and its film adaptation. This young readers' edition further amplifies their stories, ensuring that new generations learn about their contributions and the importance of inclusivity in STEM fields.

Features of the Young Readers' Edition

The hidden figures young readers' edition pdf includes several features tailored to enhance understanding and engagement for younger audiences. These features ensure that the educational goals of the book are met while maintaining an appealing format for children.

Illustrations and Visual Elements

This edition incorporates illustrations that help visualize the historical period, the characters, and the scientific concepts discussed. These visuals aid comprehension and maintain reader interest.

Glossary and Timeline

A glossary explains technical terms and historical references in simple language, while a timeline provides a chronological framework for the events described. These tools assist young readers in connecting the narrative to real-world history.

Accessible Language

The text is carefully adapted to suit the reading levels of children aged 8-12, avoiding jargon and overly complex sentences while preserving the factual accuracy and depth of the original story.

Benefits of Using the PDF Format

The hidden figures young readers' edition pdf offers multiple advantages over traditional print copies, especially in educational contexts and for individual learning.

Portability and Convenience

The pdf format allows the book to be easily stored and accessed on electronic devices such as tablets, laptops, and e-readers, making it convenient for students and teachers to carry and use it anytime.

Searchability and Navigation

Users can quickly search for specific terms or chapters within the pdf, enhancing the learning experience by enabling focused study sessions and easy reference.

Cost-Effectiveness

Digital editions often reduce costs associated with printing and shipping, making the hidden figures young readers' edition pdf an affordable option for schools and families.

Environmental Impact

Choosing a digital format contributes to environmental sustainability by reducing paper usage and the carbon footprint linked to physical book production.

How to Access the Hidden Figures Young Readers' Edition PDF

Obtaining a legitimate copy of the hidden figures young readers' edition pdf requires attention to authorized sources to respect copyright laws and ensure quality content.

Official Publishers and Retailers

The pdf is available through authorized book retailers and publishers who offer digital versions for purchase or download. These sources guarantee that the content is genuine and accurately formatted.

Libraries and Educational Platforms

Many public and school libraries provide access to the hidden figures young readers' edition pdf through digital lending platforms. Educational institutions may also have subscriptions that allow students to read the book online or download it for limited periods.

Considerations for Free Downloads

While free download options may be found online, it is essential to verify their legitimacy to avoid copyright infringement and exposure to unauthorized or unsafe files.

Educational Impact and Usage in Schools

The hidden figures young readers' edition pdf has become a valuable educational resource, used widely in classrooms to promote STEM education and diversity awareness.

Incorporating into Curriculum

Teachers utilize this edition to support lessons in history, mathematics, and social studies, integrating literature and science in a multidisciplinary approach. The book's themes encourage discussions about race, gender, and perseverance.

Encouraging STEM Interest

By showcasing real-life role models, the hidden figures young readers' edition pdf motivates students, particularly girls and minorities, to consider careers in science, technology, engineering, and mathematics.

Supporting Inclusive Education

This edition helps foster an inclusive classroom environment by highlighting diverse contributions to American history and science, promoting empathy and cultural understanding among students.

Practical Classroom Activities

- Group discussions on the challenges faced by the women featured
- Mathematics exercises inspired by NASA calculations

- Creative writing assignments imagining life during the space race
- Research projects on the history of segregation and civil rights
- Art projects illustrating key moments in the book

Frequently Asked Questions

Where can I find the Hidden Figures Young Readers' Edition PDF?

The Hidden Figures Young Readers' Edition PDF can often be found on official publisher websites, authorized educational platforms, or purchased from online retailers offering eBooks.

Is the Hidden Figures Young Readers' Edition PDF available for free?

The Hidden Figures Young Readers' Edition PDF is typically not available for free legally, but libraries and some educational websites may offer access through lending programs.

What is the difference between the Hidden Figures Young Readers' Edition and the original book?

The Young Readers' Edition simplifies language and content to be more accessible to middle-grade readers while maintaining the inspiring story of the original Hidden Figures book.

Can I use the Hidden Figures Young Readers' Edition PDF for classroom teaching?

Yes, educators can use the Hidden Figures Young Readers' Edition PDF in classrooms, but they should ensure they have the appropriate licenses or permissions if required.

Are there any interactive features in the Hidden Figures Young Readers' Edition PDF?

Some versions of the Hidden Figures Young Readers' Edition PDF may include interactive features like hyperlinks or embedded media, but this depends on the specific edition or publisher.

What age group is the Hidden Figures Young Readers' Edition PDF suitable for?

The Hidden Figures Young Readers' Edition is generally suitable for children aged 8 to 12 years old, aligning with middle-grade reading levels.

Does the Hidden Figures Young Readers' Edition PDF include illustrations?

Yes, the Young Readers' Edition often includes illustrations and photographs to help engage younger readers and complement the text.

How can I ensure the Hidden Figures Young Readers' Edition PDF I download is safe and legal?

To ensure safety and legality, download the PDF only from reputable sources such as official publisher sites, authorized bookstores, or educational institutions.

Are there audiobook versions available for Hidden Figures Young Readers' Edition?

Yes, audiobook versions of the Hidden Figures Young Readers' Edition are available on platforms like Audible, which can complement the PDF for young readers.

Can parents use the Hidden Figures Young Readers' Edition PDF to support their child's learning?

Absolutely, parents can use the Hidden Figures Young Readers' Edition PDF as an educational resource to inspire children and support learning about history, science, and perseverance.

Additional Resources

1. Hidden Figures Young Readers' Edition by Margot Lee Shetterly

This book tells the inspiring true story of the African-American women mathematicians at NASA whose calculations helped fuel some of America's greatest achievements in space. Tailored for young readers, it highlights the challenges and triumphs of these brilliant women during the segregation era. The narrative combines history, science, and social justice to engage and educate.

2. Hidden Human Computers: The Story of African American Women at NASA by Margot Lee Shetterly A companion to Hidden Figures, this edition focuses specifically on the women who served as "human

computers" at NASA, performing complex calculations before the advent of modern computers. It offers young readers insight into their crucial contributions and the social barriers they overcame.

- 3. Women of NASA: Stories of Women Who Changed Science, Space, and the World by Kristin Marie
 This book profiles a diverse group of women scientists, engineers, and astronauts who have made
 significant contributions to NASA and space exploration. It provides young readers with inspirational stories
 that celebrate perseverance, curiosity, and innovation.
- 4. Mae Among the Stars by Roda Ahmed

A picture book biography of Mae Jemison, the first African American woman astronaut in space. It encourages young readers to dream big and pursue their passions, highlighting the importance of education and determination.

- 5. Counting on Katherine: How Katherine Johnson Saved Apollo 13 by Helaine Becker
 This biography focuses on Katherine Johnson's role in the Apollo 13 mission, showcasing her exceptional mathematical skills that helped bring the astronauts safely home. It's an accessible and engaging story for young readers interested in STEM and history.
- 6. Rocket Girl: The Story of Mary Sherman Morgan, America's First Female Rocket Scientist by George D. Morgan

This biography tells the story of Mary Sherman Morgan, a pioneering female rocket scientist who played a vital role in the U.S. space program. The book highlights her scientific achievements and the challenges she faced as a woman in a male-dominated field.

7. Hidden Figures: The True Story of Four Black Women and the Space Race (Graphic Novel) by Margot Lee Shetterly and Winifred Conkling

This graphic novel adaptation brings the Hidden Figures story to life with vivid illustrations and accessible language. It's ideal for visual learners and young readers who enjoy graphic storytelling.

8. Girls Who Code: Learn to Code and Change the World by Reshma Saujani

While not directly about NASA, this book encourages girls to explore computer science and coding, fields closely related to the work of the women in Hidden Figures. It provides practical advice, inspiring stories, and projects to spark interest in technology.

9. She Persisted: Sally Ride by Chelsea Clinton

Part of the She Persisted series, this biography celebrates Sally Ride, the first American woman in space. It's a motivational read for young readers, emphasizing persistence, courage, and breaking barriers.

Hidden Figures Young Readers Edition Pdf

Find other PDF articles:

Hidden Figures: Young Readers' Edition

Dare to dream big. Dare to change the world. Have you ever felt overlooked, underestimated, or silenced because of who you are? Have you wondered if your voice, your ideas, your talent truly matter? Then prepare to be inspired.

This book tackles the challenges young readers face when confronted with prejudice and inequality, showing how perseverance, intelligence, and unwavering belief in oneself can overcome seemingly insurmountable obstacles. Many young people struggle to find relatable role models, particularly those who've faced systemic barriers. They may feel lost, confused, or disheartened by the injustices they see around them. This book provides a powerful antidote, offering hope, inspiration, and a path toward achieving their dreams.

This vibrant adaptation of the incredible story of Katherine Johnson, Dorothy Vaughan, and Mary Jackson – the brilliant African-American women who played a pivotal role in NASA's space program – is tailored for young readers, making their groundbreaking achievements accessible and relatable.

"Hidden Figures: A Young Reader's Journey to the Stars" by Anya Sharma

Introduction: Meet Katherine, Dorothy, and Mary – and learn why their story matters today.

Chapter 1: Growing Up in a Segregated America: The challenges faced by Katherine, Dorothy, and Mary in their early lives.

Chapter 2: Breaking Barriers at NASA: Their struggles for equality and recognition at NASA.

Chapter 3: Calculating a Future: The critical role they played in the Space Race.

Chapter 4: Overcoming Obstacles: Lessons in perseverance, resilience, and self-belief.

Chapter 5: Their Lasting Legacy: How their contributions continue to inspire.

Conclusion: Your turn to make a difference: Encouraging young readers to pursue their passions and contribute to the world.

Hidden Figures: A Young Reader's Journey to the Stars - A Detailed Exploration

Introduction: Why Their Story Matters Today

Keywords: Hidden Figures, Katherine Johnson, Dorothy Vaughan, Mary Jackson, STEM, African American Women, Role Models, Inspiration, Overcoming Obstacles, Equality, Perseverance, Young Readers

The story of Katherine Johnson, Dorothy Vaughan, and Mary Jackson isn't just a historical account; it's a beacon of hope, resilience, and the unwavering power of the human spirit. For young readers, particularly those from marginalized communities, their story resonates profoundly. It demonstrates that talent knows no color, gender, or background. The obstacles they faced – systemic racism, sexism, and societal limitations – are stark reminders of the ongoing fight for equality. Yet, their triumphs offer a powerful message of hope and the potential for positive change. Understanding their struggles helps young readers contextualize current societal issues and empowers them to become agents of change. This introduction sets the stage, not just to learn about their accomplishments, but to understand the significance of their journey in the present day. It emphasizes the importance of celebrating their achievements as a source of inspiration and motivation.

Chapter 1: Growing Up in a Segregated America

Keywords: Segregation, Jim Crow Laws, Racism, Inequality, Education, Challenges, Perseverance, Family, Community, Strength

This chapter delves into the realities of Jim Crow-era America, focusing on the specific challenges faced by Katherine, Dorothy, and Mary during their formative years. It's crucial to illustrate the limited educational opportunities available to African Americans, the pervasive discrimination they encountered daily, and the strength and resilience it took to navigate a system designed to hold them back. The chapter will showcase their families and communities, highlighting the support systems that helped them overcome adversity and nurture their natural abilities. We'll explore how their early experiences – including instances of overt racism and subtle biases – shaped their determination and laid the groundwork for their future achievements. The goal is to create empathy and understanding in the young reader, allowing them to connect with the characters' experiences on a personal level. This chapter will also demonstrate how even in the face of immense prejudice, hope, determination, and community support prevailed.

Chapter 2: Breaking Barriers at NASA

Keywords: NASA, Space Race, Discrimination, Gender Inequality, Racism at NASA, STEM careers, Challenges at Work, Overcoming Bias, Teamwork

This chapter focuses on the challenges faced by Katherine, Dorothy, and Mary upon entering the male-dominated world of NASA. It's crucial to highlight the overt and subtle forms of discrimination they encountered, including being relegated to segregated workspaces, denied equal opportunities, and having their expertise overlooked. The chapter will emphasize their perseverance, their unwavering commitment to their work, and their ability to use their skills and intellect to overcome systemic biases. This section will showcase their individual contributions – Katherine's mathematical genius, Dorothy's programming skills, and Mary's engineering prowess – while emphasizing their collaborative spirit and the strength they found in each other. The chapter will illustrate how their individual determination and collaborative spirit ultimately contributed to NASA's success in the Space Race.

Chapter 3: Calculating a Future: The Critical Role in the Space Race

Keywords: Space Race, Cold War, Mathematics, Programming, Engineering, NASA's Achievements, Technological Advancements, Hidden Contributions, Impact on Space Exploration

This chapter dives into the scientific and technical contributions of Katherine, Dorothy, and Mary to the Space Race. It will explain their roles in complex calculations, programming, and engineering in an accessible way for young readers. The chapter should illustrate the significance of their work—how their accuracy and dedication were crucial to the success of numerous space missions. It will emphasize the hidden nature of their contributions, highlighting how their talents were often unsung due to the systemic biases of the time. We will explain the technical aspects of their work in a simplified way that makes the information easily digestible for young readers, emphasizing the importance of their contributions to the broader context of the Space Race and the Cold War.

Chapter 4: Overcoming Obstacles: Lessons in Perseverance, Resilience, and Self-Belief

Keywords: Resilience, Perseverance, Self-Belief, Role Models, Inspiration, Overcoming Adversity, Leadership, Importance of Education, Fighting for Equality

This chapter serves as a pivotal point for instilling key life lessons. It will distill the central themes of perseverance, resilience, and self-belief from the lives of Katherine, Dorothy, and Mary. This section will focus on specific examples from their lives – instances where they faced seemingly insurmountable odds and yet persevered. It will emphasize the importance of having faith in oneself, even in the face of adversity, and the power of education and hard work. The chapter will serve as a motivational tool for young readers, offering them a roadmap for overcoming obstacles in their own lives and inspiring them to pursue their dreams despite challenges they may encounter. It also underscores the importance of challenging inequalities and fighting for equal opportunities.

Chapter 5: Their Lasting Legacy: How Their Contributions Continue to Inspire

Keywords: Legacy, Inspiration, Role Models, STEM Education, Equality, Social Justice, Impact on Future Generations, Modern Relevance, Continuing the Fight

This chapter focuses on the lasting impact of Katherine, Dorothy, and Mary's lives and work. It will highlight how their achievements continue to inspire future generations, particularly young women and people of color pursuing careers in STEM (Science, Technology, Engineering, and Mathematics). This section will also address the ongoing relevance of their story in the fight for

social justice and equality. The chapter will connect their legacy to contemporary efforts to promote diversity and inclusion in STEM fields and beyond. It will leave the reader feeling empowered and motivated to make a difference in the world, using their own skills and talents to promote positive change.

Conclusion: Your Turn to Make a Difference

Keywords: Call to Action, Making a Difference, Pursuing Dreams, Social Responsibility, Community Engagement, Leadership, Hope for the Future

The conclusion will serve as a powerful call to action. It will inspire young readers to pursue their own passions, embrace their unique talents, and work towards a more just and equitable world. It will encourage them to become active participants in shaping their communities and the future. The conclusion will emphasize the importance of utilizing their own strengths and abilities to make a positive impact, encouraging them to be agents of change and to find their own ways to follow in the footsteps of these remarkable women. It will leave the reader feeling empowered, inspired, and ready to embrace the challenges and opportunities that lie ahead.

FAQs:

- 1. What age group is this book for? This book is suitable for readers aged 8-14.
- 2. Is this a fictionalized account? No, it's a factual story adapted for young readers.
- 3. What makes this a "young readers" edition? The language is simpler, the narrative is more engaging for younger audiences, and the focus is on relatable lessons of perseverance.
- 4. How does this book promote STEM? By showcasing the incredible achievements of women in STEM, it inspires young readers to pursue STEM careers.
- 5. Does the book address racism and sexism? Yes, it directly tackles the challenges faced due to both racism and sexism.
- 6. What are the key takeaways for young readers? Perseverance, resilience, self-belief, and the power of pursuing your dreams.
- 7. Is there visual content in the ebook? The PDF version may include illustrations or photographs depending on the design.
- 8. Where can I purchase this ebook? [Insert link to purchase here]
- 9. Are there teacher resources available? [Insert information regarding teacher resources, if applicable, here]

Related Articles:

- 1. Katherine Johnson's Mathematical Marvels: A deep dive into Katherine Johnson's mathematical contributions to NASA.
- 2. Dorothy Vaughan: The Forgotten Programmer: Exploring Dorothy Vaughan's pioneering work in computer programming.

- 3. Mary Jackson: Breaking Barriers in Engineering: Showcasing Mary Jackson's groundbreaking career as an engineer.
- 4. The Space Race and the Cold War: Connecting the Space Race to the historical context of the Cold War.
- 5. Overcoming Systemic Racism in STEM: Discussing the ongoing challenges of racism in STEM fields.
- 6. The Power of Female Role Models in STEM: The importance of female representation in science and technology.
- 7. Lessons in Resilience: Learning from Hidden Figures: Drawing actionable life lessons from the women of Hidden Figures.
- 8. The Impact of Hidden Figures on Modern STEM: The continuing influence of their contributions on science and technology.
- 9. Hidden Figures and the Fight for Equality: Connecting the story to broader themes of social justice and equality.

hidden figures young readers edition pdf: Hidden Figures , 2016 BRILLIANT AFRICAN AMERICAN WOMEN WORKING AT NASA WHO SERVED AS THE BRAINS BEHIND THE LAUNCH INTO ORBIT OF ASTRONAUT JOHN GLENN.

hidden figures young readers edition pdf: Hidden Figures Young Readers' Edition Margot Lee Shetterly, 2016-11-29 The uplifting, amazing true story—a New York Times bestseller! This edition of Margot Lee Shetterly's acclaimed book is perfect for young readers. It's the powerful story of four African-American female mathematicians at NASA who helped achieve some of the greatest moments in our space program. Before John Glenn orbited the earth, or Neil Armstrong walked on the moon, a group of dedicated female mathematicians known as "human computers" used pencils, slide rules, and adding machines to calculate the numbers that would launch rockets, and astronauts, into space. This book brings to life the stories of Dorothy Vaughan, Mary Jackson, Katherine Johnson, and Christine Darden, who lived through the Civil Rights era, the Space Race, the Cold War, and the movement for gender equality, and whose work forever changed the face of NASA and the country.

hidden figures young readers edition pdf: Hidden Figures Margot Lee Shetterly, 2018-05-08 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.

hidden figures young readers edition pdf: Hidden Figures Margot Lee Shetterly, 2016 #1 New York Times Bestseller NOW A MAJOR MOTION PICTUREOscar Nominated For Best Picture and Best Adapted Screenplay Set amid the civil rights movement, the never-before-told true story of NASA's African-American female mathematicians who played a crucial role in America's space program. Before Neil Armstrong walked on the moon, a group of professionals worked as 'Human Computers', calculating the flight paths that would enable these historic achievements. Among these

were a coterie of bright, talented African-American women. Segregated from their white counterparts, these 'colored computers' used pencil and paper to write the equations that would launch rockets, and astronauts, into space. Moving from World War II through NASA's golden age, touching on the civil rights era, the Space Race, the Cold War, and the women's rights movement, Hidden Figures interweaves a rich history of mankind's greatest adventure with the intimate stories of five courageous women whose work forever changed the world.

hidden figures young readers edition pdf: Reaching for the Moon Katherine Johnson, 2020-05-05 "This rich volume is a national treasure." —Kirkus Reviews (starred review) "Captivating, informative, and inspiring...Easy to follow and hard to put down." —School Library Journal (starred review) The inspiring autobiography of NASA mathematician Katherine Johnson, who helped launch Apollo 11. As a young girl, Katherine Johnson showed an exceptional aptitude for math. In school she quickly skipped ahead several grades and was soon studying complex equations with the support of a professor who saw great promise in her. But ability and opportunity did not always go hand in hand. As an African American and a girl growing up in an era of brutal racism and sexism, Katherine faced daily challenges. Still, she lived her life with her father's words in mind: "You are no better than anyone else, and nobody else is better than you." In the early 1950s, Katherine was thrilled to join the organization that would become NASA. She worked on many of NASA's biggest projects including the Apollo 11 mission that landed the first men on the moon. Katherine Johnson's story was made famous in the bestselling book and Oscar-nominated film Hidden Figures. Now in Reaching for the Moon she tells her own story for the first time, in a lively autobiography that will inspire young readers everywhere.

hidden figures young readers edition pdf: My Remarkable Journey Katherine Johnson, Joylette Hylick, Katherine Moore, 2021-05-25 The remarkable woman at heart of the smash New York Times bestseller and Oscar-winning film Hidden Figures tells the full story of her life, including what it took to work at NASA, help land the first man on the moon, and live through a century of turmoil and change. In 2015, at the age of 97, Katherine Johnson became a global celebrity. President Barack Obama awarded her the prestigious Presidential Medal of Freedom—the nation's highest civilian honor—for her pioneering work as a mathematician on NASA's first flights into space. Her contributions to America's space program were celebrated in a blockbuster and Academy-award nominated movie. In this memoir, Katherine shares her personal journey from child prodigy in the Allegheny Mountains of West Virginia to NASA human computer. In her life after retirement, she served as a beacon of light for her family and community alike. Her story is centered around the basic tenets of her life—no one is better than you, education is paramount, and asking questions can break barriers. The memoir captures the many facets of this unique woman: the curious "daddy's girl," pioneering professional, and sage elder. This multidimensional portrait is also the record of a century of racial history that reveals the influential role educators at segregated schools and Historically Black Colleges and Universities played in nurturing the dreams of trailblazers like Katherine. The author pays homage to her mentor—the African American professor who inspired her to become a research mathematician despite having his own dream crushed by racism. Infused with the uplifting wisdom of a woman who handled great fame with genuine humility and great tragedy with enduring hope, My Remarkable Journey ultimately brings into focus a determined woman who navigated tough racial terrain with soft-spoken grace—and the unrelenting grit required to make history and inspire future generations.

hidden figures young readers edition pdf: The Story of Katherine Johnson Andrea Thorpe, 2021-12-07 Discover the life of Katherine Johnson—a story about reaching for the stars, for kids ages 6 to 9 Katherine Johnson was one of the best mathematicians in the history of the United States. Before her math skills helped send the first American astronauts safely into space, she was a smart and curious girl who loved to learn new things about the world around her. She studied hard in school and became one of the first Black women hired by NASA. Independent reading—This Katherine Johnson biography is broken down into short chapters and simple language so kids 6 to 9 can read and learn on their own. Critical thinking—Kids will learn the Who, What, Where, When,

Why, and How of Katherine's life, find definitions of new words, discussion questions, and more. A lasting legacy—Find out how Katherine went from being a young girl growing up in West Virginia to one of the most important people in space exploration. How will Katherine's out-of-this-world achievements inspire you? Discover activists, artists, and athletes, and more from all across history with the rest of The Story Of series, including famous figures like: Sojourner Truth, Martin Luther King Jr., John Lewis, Ruby Bridges, and Barack Obama.

hidden figures young readers edition pdf: Counting on Katherine: How Katherine Johnson Saved Apollo 13 Helaine Becker, 2018-06-19 Learn how Katherine Johnson saved Apollo 13.

hidden figures young readers edition pdf: Sophie's World Jostein Gaarder, 2007-03-20 A page-turning novel that is also an exploration of the great philosophical concepts of Western thought, Jostein Gaarder's Sophie's World has fired the imagination of readers all over the world, with more than twenty million copies in print. One day fourteen-year-old Sophie Amundsen comes home from school to find in her mailbox two notes, with one question on each: Who are you? and Where does the world come from? From that irresistible beginning, Sophie becomes obsessed with questions that take her far beyond what she knows of her Norwegian village. Through those letters, she enrolls in a kind of correspondence course, covering Socrates to Sartre, with a mysterious philosopher, while receiving letters addressed to another girl. Who is Hilde? And why does her mail keep turning up? To unravel this riddle, Sophie must use the philosophy she is learning—but the truth turns out to be far more complicated than she could have imagined.

hidden figures young readers edition pdf: A Little History of the World E. H. Gombrich, 2014-10-01 E. H. Gombrich's Little History of the World, though written in 1935, has become one of the treasures of historical writing since its first publication in English in 2005. The Yale edition alone has now sold over half a million copies, and the book is available worldwide in almost thirty languages. Gombrich was of course the best-known art historian of his time, and his text suggests illustrations on every page. This illustrated edition of the Little History brings together the pellucid humanity of his narrative with the images that may well have been in his mind's eye as he wrote the book. The two hundred illustrations—most of them in full color—are not simple embellishments, though they are beautiful. They emerge from the text, enrich the author's intention, and deepen the pleasure of reading this remarkable work. For this edition the text is reset in a spacious format, flowing around illustrations that range from paintings to line drawings, emblems, motifs, and symbols. The book incorporates freshly drawn maps, a revised preface, and a new index. Blending high-grade design, fine paper, and classic binding, this is both a sumptuous gift book and an enhanced edition of a timeless account of human history.

hidden figures young readers edition pdf: The Circle Dave Eggers, 2013-10-08 INTERNATIONAL BESTSELLER • A bestselling dystopian novel that tackles surveillance, privacy and the frightening intrusions of technology in our lives—a "compulsively readable parable for the 21st century" (Vanity Fair). When Mae Holland is hired to work for the Circle, the world's most powerful internet company, she feels she's been given the opportunity of a lifetime. The Circle, run out of a sprawling California campus, links users' personal emails, social media, banking, and purchasing with their universal operating system, resulting in one online identity and a new age of civility and transparency. As Mae tours the open-plan office spaces, the towering glass dining facilities, the cozy dorms for those who spend nights at work, she is thrilled with the company's modernity and activity. There are parties that last through the night, there are famous musicians playing on the lawn, there are athletic activities and clubs and brunches, and even an aquarium of rare fish retrieved from the Marianas Trench by the CEO. Mae can't believe her luck, her great fortune to work for the most influential company in the world—even as life beyond the campus grows distant, even as a strange encounter with a colleague leaves her shaken, even as her role at the Circle becomes increasingly public. What begins as the captivating story of one woman's ambition and idealism soon becomes a heart-racing novel of suspense, raising questions about memory, history, privacy, democracy, and the limits of human knowledge.

hidden figures young readers edition pdf: The Boy Who Harnessed the Wind William

Kamkwamba, Bryan Mealer, 2015-02-05 Now a Netflix film starring and directed by Chiwetel Ejiofor, this is a gripping memoir of survival and perseverance about the heroic young inventor who brought electricity to his Malawian village. When a terrible drought struck William Kamkwamba's tiny village in Malawi, his family lost all of the season's crops, leaving them with nothing to eat and nothing to sell. William began to explore science books in his village library, looking for a solution. There, he came up with the idea that would change his family's life forever: he could build a windmill. Made out of scrap metal and old bicycle parts, William's windmill brought electricity to his home and helped his family pump the water they needed to farm the land. Retold for a younger audience, this exciting memoir shows how, even in a desperate situation, one boy's brilliant idea can light up the world. Complete with photographs, illustrations, and an epilogue that will bring readers up to date on William's story, this is the perfect edition to read and share with the whole family.

hidden figures young readers edition pdf: How to Read a Person Like a Book Gerard I. Nierenberg, Henry H. Calero, 1994 This unique program teaches listeners how to decode and reply to non-verbal signals from friends and business associates when those signals are often vague and thus frequenly ignored

hidden figures young readers edition pdf: Code Charles Petzold, 2022-08-02 The classic guide to how computers work, updated with new chapters and interactive graphics For me, Code was a revelation. It was the first book about programming that spoke to me. It started with a story, and it built up, layer by layer, analogy by analogy, until I understood not just the Code, but the System. Code is a book that is as much about Systems Thinking and abstractions as it is about code and programming. Code teaches us how many unseen layers there are between the computer systems that we as users look at every day and the magical silicon rocks that we infused with lightning and taught to think. - Scott Hanselman, Partner Program Director, Microsoft, and host of Hanselminutes Computers are everywhere, most obviously in our laptops and smartphones, but also our cars, televisions, microwave ovens, alarm clocks, robot vacuum cleaners, and other smart appliances. Have you ever wondered what goes on inside these devices to make our lives easier but occasionally more infuriating? For more than 20 years, readers have delighted in Charles Petzold's illuminating story of the secret inner life of computers, and now he has revised it for this new age of computing. Cleverly illustrated and easy to understand, this is the book that cracks the mystery. You'll discover what flashlights, black cats, seesaws, and the ride of Paul Revere can teach you about computing, and how human ingenuity and our compulsion to communicate have shaped every electronic device we use. This new expanded edition explores more deeply the bit-by-bit and gate-by-gate construction of the heart of every smart device, the central processing unit that combines the simplest of basic operations to perform the most complex of feats. Petzold's companion website, CodeHiddenLanguage.com, uses animated graphics of key circuits in the book to make computers even easier to comprehend. In addition to substantially revised and updated content, new chapters include: Chapter 18: Let's Build a Clock! Chapter 21: The Arithmetic Logic Unit Chapter 22: Registers and Busses Chapter 23: CPU Control Signals Chapter 24: Jumps, Loops, and Calls Chapter 28: The World Brain From the simple ticking of clocks to the worldwide hum of the internet, Code reveals the essence of the digital revolution.

hidden figures young readers edition pdf: We Have Always Lived in the Castle Shirley Jackson, 1962 We Have Always Lived in the Castle is a deliciously unsettling novel about a perverse, isolated, and possibly murderous family and the struggle that ensues when a cousin arrives at their estate.

hidden figures young readers edition pdf: <u>Unbroken</u> Laura Hillenbrand, 2014-07-29 #1 NEW YORK TIMES BESTSELLER • NOW A MAJOR MOTION PICTURE • Look for special features inside. Join the Random House Reader's Circle for author chats and more. In boyhood, Louis Zamperini was an incorrigible delinquent. As a teenager, he channeled his defiance into running, discovering a prodigious talent that had carried him to the Berlin Olympics. But when World War II began, the athlete became an airman, embarking on a journey that led to a doomed flight on a May afternoon in 1943. When his Army Air Forces bomber crashed into the Pacific Ocean, against all odds, Zamperini

survived, adrift on a foundering life raft. Ahead of Zamperini lay thousands of miles of open ocean, leaping sharks, thirst and starvation, enemy aircraft, and, beyond, a trial even greater. Driven to the limits of endurance, Zamperini would answer desperation with ingenuity; suffering with hope, resolve, and humor; brutality with rebellion. His fate, whether triumph or tragedy, would be suspended on the fraying wire of his will. Appearing in paperback for the first time—with twenty arresting new photos and an extensive Q&A with the author—Unbroken is an unforgettable testament to the resilience of the human mind, body, and spirit, brought vividly to life by Seabiscuit author Laura Hillenbrand. Hailed as the top nonfiction book of the year by Time magazine • Winner of the Los Angeles Times Book Prize for biography and the Indies Choice Adult Nonfiction Book of the Year award "Extraordinarily moving . . . a powerfully drawn survival epic."—The Wall Street Journal "[A] one-in-a-billion story . . . designed to wrench from self-respecting critics all the blurby adjectives we normally try to avoid: It is amazing, unforgettable, gripping, harrowing, chilling, and inspiring."—New York "Staggering . . . mesmerizing . . . Hillenbrand's writing is so ferociously cinematic, the events she describes so incredible, you don't dare take your eyes off the page."—People "A meticulous, soaring and beautifully written account of an extraordinary life."—The Washington Post "Ambitious and powerful . . . a startling narrative and an inspirational book."—The New York Times Book Review "Magnificent . . . incredible . . . [Hillenbrand] has crafted another masterful blend of sports, history and overcoming terrific odds; this is biography taken to the nth degree, a chronicle of a remarkable life lived through extraordinary times."—The Dallas Morning News "An astonishing testament to the superhuman power of tenacity."—Entertainment Weekly "A tale of triumph and redemption . . . astonishingly detailed."—O: The Oprah Magazine "[A] masterfully told true story . . . nothing less than a marvel."—Washingtonian "[Hillenbrand tells this] story with cool elegance but at a thrilling sprinter's pace."—Time "Hillenbrand [is] one of our best writers of narrative history. You don't have to be a sports fan or a war-history buff to devour this book—you just have to love great storytelling."—Rebecca Skloot, author of The Immortal Life of Henrietta Lacks

hidden figures young readers edition pdf: Dear Martin Nic Stone, 2018-09-04 Powerful, wrenching." -JOHN GREEN, #1 New York Times bestselling author of Turtles All the Way Down Raw and gripping. -JASON REYNOLDS, New York Times bestselling coauthor of All American Boys A must-read!" -ANGIE THOMAS, #1 New York Times bestselling author of The Hate U Give Raw, captivating, and undeniably real, Nic Stone joins industry giants Jason Reynolds and Walter Dean Myers as she boldly tackles American race relations in this stunning #1 New York Times bestselling debut, a William C. Morris Award Finalist. Justyce McAllister is a good kid, an honor student, and always there to help a friend—but none of that matters to the police officer who just put him in handcuffs. Despite leaving his rough neighborhood behind, he can't escape the scorn of his former peers or the ridicule of his new classmates. Justyce looks to the teachings of Dr. Martin Luther King Ir. for answers. But do they hold up anymore? He starts a journal to Dr. King to find out. Then comes the day Justyce goes driving with his best friend, Manny, windows rolled down, music turned up—way up, sparking the fury of a white off-duty cop beside them. Words fly. Shots are fired. Justyce and Manny are caught in the crosshairs. In the media fallout, it's Justyce who is under attack. Vivid and powerful. -Booklist, Starred Review A visceral portrait of a young man reckoning with the ugly, persistent violence of social injustice. -Publishers Weekly

hidden figures young readers edition pdf: Human Dimension and Interior Space Julius Panero, Martin Zelnik, 2014-01-21 The study of human body measurements on a comparative basis is known as anthropometrics. Its applicability to the design process is seen in the physical fit, or interface, between the human body and the various components of interior space. Human Dimension and Interior Space is the first major anthropometrically based reference book of design standards for use by all those involved with the physical planning and detailing of interiors, including interior designers, architects, furniture designers, builders, industrial designers, and students of design. The use of anthropometric data, although no substitute for good design or sound professional judgment should be viewed as one of the many tools required in the design process. This comprehensive

overview of anthropometrics consists of three parts. The first part deals with the theory and application of anthropometrics and includes a special section dealing with physically disabled and elderly people. It provides the designer with the fundamentals of anthropometrics and a basic understanding of how interior design standards are established. The second part contains easy-to-read, illustrated anthropometric tables, which provide the most current data available on human body size, organized by age and percentile groupings. Also included is data relative to the range of joint motion and body sizes of children. The third part contains hundreds of dimensioned drawings, illustrating in plan and section the proper anthropometrically based relationship between user and space. The types of spaces range from residential and commercial to recreational and institutional, and all dimensions include metric conversions. In the Epilogue, the authors challenge the interior design profession, the building industry, and the furniture manufacturer to seriously explore the problem of adjustability in design. They expose the fallacy of designing to accommodate the so-called average man, who, in fact, does not exist. Using government data, including studies prepared by Dr. Howard Stoudt, Dr. Albert Damon, and Dr. Ross McFarland, formerly of the Harvard School of Public Health, and Jean Roberts of the U.S. Public Health Service, Panero and Zelnik have devised a system of interior design reference standards, easily understood through a series of charts and situation drawings. With Human Dimension and Interior Space, these standards are now accessible to all designers of interior environments.

hidden figures young readers edition pdf: A Companion to Ancient Epigram Christer Henriksén, 2019-02-12 A delightful look at the epic literary history of the short, poetic genre of the epigram From Nestor's inscribed cup to tombstones, bathroom walls, and Twitter tweets, the ability to express oneself concisely and elegantly, continues to be an important part of literary history unlike any other. This book examines the entire history of the epigram, from its beginnings as a purely epigraphic phenomenon in the Greek world, where it moved from being just a note attached to physical objects to an actual literary form of expression, to its zenith in late 1st century Rome, and further through a period of stagnation up to its last blooming, just before the beginning of the Dark Ages. A Companion to Ancient Epigram offers the first ever full-scale treatment of the genre from a broad international perspective. The book is divided into six parts, the first of which covers certain typical characteristics of the genre, examines aspects that are central to our understanding of epigram, and discusses its relation to other literary genres. The subsequent four parts present a diachronic history of epigram, from archaic Greece, Hellenistic Greece, and Latin and Greek epigrams at Rome, all the way up to late antiquity, with a concluding section looking at the heritage of ancient epigram from the Middle Ages up to modern times. Provides a comprehensive overview of the history of the epigram The first single-volume book to examine the entire history of the genre Scholarly interest in Greek and Roman epigram has steadily increased over the past fifty years Looks at not only the origins of the epigram but at the later literary tradition A Companion to Ancient Epigram will be of great interest to scholars and students of literature, world literature, and ancient and general history. It will also be an excellent addition to the shelf of any public and university library.

hidden figures young readers edition pdf: Where the Mountain Meets the Moon (Newbery Honor Book) Grace Lin, 2009-07-01 A Time Magazine 100 Best Fantasy Books of All Time selection! A Reader's Digest Best Children's Book of All Time! This stunning fantasy inspired by Chinese folklore is a companion novel to Starry River of the Sky and the New York Times bestselling and National Book Award finalist When the Sea Turned to Silver In the valley of Fruitless mountain, a young girl named Minli lives in a ramshackle hut with her parents. In the evenings, her father regales her with old folktales of the Jade Dragon and the Old Man on the Moon, who knows the answers to all of life's questions. Inspired by these stories, Minli sets off on an extraordinary journey to find the Old Man on the Moon to ask him how she can change her family's fortune. She encounters an assorted cast of characters and magical creatures along the way, including a dragon who accompanies her on her quest for the ultimate answer. Grace Lin, author of the beloved Year of the Dog and Year of the Rat returns with a wondrous story of adventure, faith, and friendship. A

fantasy crossed with Chinese folklore, Where the Mountain Meets the Moon is a timeless story reminiscent of The Wizard of Oz and Kelly Barnhill's The Girl Who Drank the Moon. Her beautiful illustrations, printed in full-color, accompany the text throughout. Once again, she has created a charming, engaging book for young readers.

hidden figures young readers edition pdf: A. Philip Randolph Jervis Anderson, 1986 'Anderson...details with rare journalistic insight Randolph's meteoric rise from a young radical and street orator in Harlem to the most sought-after black in the labor movement...' -Malcolm Poindexter, The Philadelphia Bulletin

hidden figures young readers edition pdf: Mathematics for Machine Learning Marc Peter Deisenroth, A. Aldo Faisal, Cheng Soon Ong, 2020-04-23 The fundamental mathematical tools needed to understand machine learning include linear algebra, analytic geometry, matrix decompositions, vector calculus, optimization, probability and statistics. These topics are traditionally taught in disparate courses, making it hard for data science or computer science students, or professionals, to efficiently learn the mathematics. This self-contained textbook bridges the gap between mathematical and machine learning texts, introducing the mathematical concepts with a minimum of prerequisites. It uses these concepts to derive four central machine learning methods: linear regression, principal component analysis, Gaussian mixture models and support vector machines. For students and others with a mathematical background, these derivations provide a starting point to machine learning texts. For those learning the mathematics for the first time, the methods help build intuition and practical experience with applying mathematical concepts. Every chapter includes worked examples and exercises to test understanding. Programming tutorials are offered on the book's web site.

hidden figures young readers edition pdf: The Unwanted Don Brown, 2018 Sibert Honor Medalist • New York Public Library Best Of 2018 • The Horn Book's Fanfare 2018 list • Kirkus Best Books of 2018 • YALSA Excellence in Nonfiction Winner In the tradition of two-time Sibert honor winner Don Brown's critically acclaimed, full-color nonfiction graphic novels The Great American Dust Bowl and Drowned City, The Unwanted is an important, timely, and eye-opening exploration of the ongoing Syrian refugee crisis, exposing the harsh realities of living in, and trying to escape, a war zone. Starting in 2011, refugees flood out of war-torn Syria in Exodus-like proportions. The surprising flood of victims overwhelms neighboring countries, and chaos follows. Resentment in host nations heightens as disruption and the cost of aid grows. By 2017, many want to turn their backs on the victims. The refugees are the unwanted. Don Brown depicts moments of both heartbreaking horror and hope in the ongoing Syrian refugee crisis. Shining a light on the stories of the survivors, The Unwanted is a testament to the courage and resilience of the refugees and a call to action for all those who read.

hidden figures young readers edition pdf: I Am Malala Malala Yousafzai, Patricia McCormick, 2014-08-19 Written in collaboration with critically acclaimed NATIONAL BOOK AWARD finalist Patricia McCormick, Malala tells her story - from her childhood in the Swat Valley to the shooting, her recovery and new life in England. She's a girl who loves cricket, gossips with her best friends, and, on the day of the shooting, nearly overslept and missed an exam. A girl who saw women suddenly banned from public, schools blown up, the Taliban seize control, and her homeland descend into a state of fear and repression. This is the story of her life, and also of her passionate belief in every child's right to education, her determination to make that a reality throughout the world, and her hope to inspire others.

hidden figures young readers edition pdf: <u>America is for Everybody</u> United States Employment Service, 1963

hidden figures young readers edition pdf: The Adult Learner Malcolm S. Knowles, Elwood F. Holton III, Richard A. Swanson, RICHARD SWANSON, Petra A. Robinson, 2020-12-20 How do you tailor education to the learning needs of adults? Do they learn differently from children? How does their life experience inform their learning processes? These were the questions at the heart of Malcolm Knowles' pioneering theory of andragogy which transformed education theory in the 1970s.

The resulting principles of a self-directed, experiential, problem-centred approach to learning have been hugely influential and are still the basis of the learning practices we use today. Understanding these principles is the cornerstone of increasing motivation and enabling adult learners to achieve. The 9th edition of The Adult Learner has been revised to include: Updates to the book to reflect the very latest advancements in the field. The addition of two new chapters on diversity and inclusion in adult learning, and andragogy and the online adult learner. An updated supporting website. This website for the 9th edition of The Adult Learner will provide basic instructor aids including a PowerPoint presentation for each chapter. Revisions throughout to make it more readable and relevant to your practices. If you are a researcher, practitioner, or student in education, an adult learning practitioner, training manager, or involved in human resource development, this is the definitive book in adult learning you should not be without.

hidden figures young readers edition pdf: Start with Why Simon Sinek, 2011-12-27 The inspirational bestseller that ignited a movement and asked us to find our WHY Discover the book that is captivating millions on TikTok and that served as the basis for one of the most popular TED Talks of all time—with more than 56 million views and counting. Over a decade ago, Simon Sinek started a movement that inspired millions to demand purpose at work, to ask what was the WHY of their organization. Since then, millions have been touched by the power of his ideas, and these ideas remain as relevant and timely as ever. START WITH WHY asks (and answers) the questions: why are some people and organizations more innovative, more influential, and more profitable than others? Why do some command greater loyalty from customers and employees alike? Even among the successful, why are so few able to repeat their success over and over? People like Martin Luther King Jr., Steve Jobs, and the Wright Brothers had little in common, but they all started with WHY. They realized that people won't truly buy into a product, service, movement, or idea until they understand the WHY behind it. START WITH WHY shows that the leaders who have had the greatest influence in the world all think, act and communicate the same way—and it's the opposite of what everyone else does. Sinek calls this powerful idea The Golden Circle, and it provides a framework upon which organizations can be built, movements can be led, and people can be inspired. And it all starts with WHY.

hidden figures young readers edition pdf: I Am Malala Malala Yousafzai, 2013-10-08 A MEMOIR BY THE YOUNGEST RECIPIENT OF THE NOBEL PEACE PRIZE As seen on Netflix with David Letterman I come from a country that was created at midnight. When I almost died it was just after midday. When the Taliban took control of the Swat Valley in Pakistan, one girl spoke out. Malala Yousafzai refused to be silenced and fought for her right to an education. On Tuesday, October 9, 2012, when she was fifteen, she almost paid the ultimate price. She was shot in the head at point-blank range while riding the bus home from school, and few expected her to survive. Instead, Malala's miraculous recovery has taken her on an extraordinary journey from a remote valley in northern Pakistan to the halls of the United Nations in New York. At sixteen, she became a global symbol of peaceful protest and the youngest nominee ever for the Nobel Peace Prize. I AM MALALA is the remarkable tale of a family uprooted by global terrorism, of the fight for girls' education, of a father who, himself a school owner, championed and encouraged his daughter to write and attend school, and of brave parents who have a fierce love for their daughter in a society that prizes sons. I AM MALALA will make you believe in the power of one person's voice to inspire change in the world.

hidden figures young readers edition pdf: I Promise LeBron James, 2020-08-11 An Instant #1 New York Times Bestseller! An Instant Indie Bestseller! *An Amazon Best Book of the Year * A B&N Best Book of the Year * A great gift for tiny go-getters and big dreamers, including for back to school! NBA champion and superstar LeBron James pens a slam-dunk picture book inspired by his foundation's I PROMISE program that motivates children everywhere to always #StriveForGreatness. Just a kid from Akron, Ohio, who is dedicated to uplifting youth everywhere, LeBron James knows the key to a better future is to excel in school, do your best, and keep your family close. I Promise is a lively and inspiring picture book that reminds us that tomorrow's success

starts with the promises we make to ourselves and our community today. Featuring James's upbeat, rhyming text and vibrant illustrations perfectly crafted for a diverse audience by #1 New York Times bestselling and Geisel Honor winning artist Nina Mata, this book has the power to inspire all children and families to be their best. Perfect for shared reading in and out of the classroom, I Promise is also a great gift for graduation, birthdays, and other occasions. Plus check out the audiobook, read by LeBron James's mother and I Promise School supporter Gloria James!

hidden figures young readers edition pdf: My Children! My Africa! (TCG Edition) Athol Fugard, 1993-01-01 The search for a means to an end to apartheid erupts into conflict between a black township youth and his old-fashioned black teacher.

hidden figures young readers edition pdf: Nineteen eighty-four George Orwell, 2022-11-22 This is a dystopian social science fiction novel and morality tale. The novel is set in the year 1984, a fictional future in which most of the world has been destroyed by unending war, constant government monitoring, historical revisionism, and propaganda. The totalitarian superstate Oceania, ruled by the Party and known as Airstrip One, now includes Great Britain as a province. The Party uses the Thought Police to repress individuality and critical thought. Big Brother, the tyrannical ruler of Oceania, enjoys a strong personality cult that was created by the party's overzealous brainwashing methods. Winston Smith, the main character, is a hard-working and skilled member of the Ministry of Truth's Outer Party who secretly despises the Party and harbors rebellious fantasies.

hidden figures young readers edition pdf: Command Of The Air General Giulio Douhet, 2014-08-15 In the pantheon of air power spokesmen, Giulio Douhet holds center stage. His writings, more often cited than perhaps actually read, appear as excerpts and aphorisms in the writings of numerous other air power spokesmen, advocates-and critics. Though a highly controversial figure, the very controversy that surrounds him offers to us a testimonial of the value and depth of his work, and the need for airmen today to become familiar with his thought. The progressive development of air power to the point where, today, it is more correct to refer to aerospace power has not outdated the notions of Douhet in the slightest In fact, in many ways, the kinds of technological capabilities that we enjoy as a global air power provider attest to the breadth of his vision. Douhet, together with Hugh "Boom" Trenchard of Great Britain and William "Billy" Mitchell of the United States, is justly recognized as one of the three great spokesmen of the early air power era. This reprint is offered in the spirit of continuing the dialogue that Douhet himself so perceptively began with the first edition of this book, published in 1921. Readers may well find much that they disagree with in this book, but also much that is of enduring value. The vital necessity of Douhet's central vision-that command of the air is all important in modern warfare-has been proven throughout the history of wars in this century, from the fighting over the Somme to the air war over Kuwait and Iraq.

hidden figures young readers edition pdf: *High-Dimensional Probability* Roman Vershynin, 2018-09-27 An integrated package of powerful probabilistic tools and key applications in modern mathematical data science.

hidden figures young readers edition pdf: Mein Kampf Adolf Hitler, 2024-02-26 Madman, tyrant, animal—history has given Adolf Hitler many names. In Mein Kampf (My Struggle), often called the Nazi bible, Hitler describes his life, frustrations, ideals, and dreams. Born to an impoverished couple in a small town in Austria, the young Adolf grew up with the fervent desire to become a painter. The death of his parents and outright rejection from art schools in Vienna forced him into underpaid work as a laborer. During the First World War, Hitler served in the infantry and was decorated for bravery. After the war, he became actively involved with socialist political groups and quickly rose to power, establishing himself as Chairman of the National Socialist German Worker's party. In 1924, Hitler led a coalition of nationalist groups in a bid to overthrow the Bavarian government in Munich. The infamous Munich Beer-hall putsch was unsuccessful, and Hitler was arrested. During the nine months he was in prison, an embittered and frustrated Hitler dictated a personal manifesto to his loyal follower Rudolph Hess. He vented his sentiments against communism and the Jewish people in this document, which was to become Mein Kampf, the controversial book that is seen as the blue-print for Hitler's political and military campaign. In Mein

Kampf, Hitler describes his strategy for rebuilding Germany and conquering Europe. It is a glimpse into the mind of a man who destabilized world peace and pursued the genocide now known as the Holocaust.

hidden figures young readers edition pdf: The Secret Byron Preiss, 2016-10-05 The tale begins over three-hundred years ago, when the Fair People—the goblins, fairies, dragons, and other fabled and fantastic creatures of a dozen lands-fled the Old World for the New, seeking haven from the ways of Man. With them came their precious jewels: diamonds, rubies, emeralds, pearls... But then the Fair People vanished, taking with them their twelve fabulous treasures. And they remained hidden until now... Across North America, these twelve treasures, over ten-thousand dollars in precious jewels, are buried. The key to finding each can be found within the twelve full color paintings and verses of The Secret. Yet The Secret is much more than that. At long last, you can learn not only the whereabouts of the Fair People's treasure, but also the modern forms and hiding places of their descendants: the Toll Trolls, Maitre D'eamons, Elf Alphas, Tupperwerewolves, Freudian Sylphs, Culture Vultures, West Ghosts and other delightful creatures in the world around us. The Secret is a field guide to them all. Many armchair treasure hunt books have been published over the years, most notably Masguerade (1979) by British artist Kit Williams. Masguerade promised a jewel-encrusted golden hare to the first person to unravel the riddle that Williams cleverly hid in his art. In 1982, while everyone in Britain was still madly digging up hedgerows and pastures in search of the golden hare, The Secret: A Treasure Hunt was published in America. The previous year, author and publisher Byron Preiss had traveled to 12 locations in the continental U.S. (and possibly Canada) to secretly bury a dozen ceramic casques. Each casque contained a small key that could be redeemed for one of 12 jewels Preiss kept in a safe deposit box in New York. The key to finding the casques was to match one of 12 paintings to one of 12 poetic verses, solve the resulting riddle, and start digging. Since 1982, only two of the 12 casques have been recovered. The first was located in Grant Park, Chicago, in 1984 by a group of students. The second was unearthed in 2004 in Cleveland by two members of the Quest4Treasure forum. Preiss was killed in an auto accident in the summer of 2005, but the hunt for his casques continues.

hidden figures young readers edition pdf: The Image of the City Kevin Lynch, 1964-06-15 The classic work on the evaluation of city form. What does the city's form actually mean to the people who live there? What can the city planner do to make the city's image more vivid and memorable to the city dweller? To answer these questions, Mr. Lynch, supported by studies of Los Angeles, Boston, and Jersey City, formulates a new criterion—imageability—and shows its potential value as a guide for the building and rebuilding of cities. The wide scope of this study leads to an original and vital method for the evaluation of city form. The architect, the planner, and certainly the city dweller will all want to read this book.

hidden figures young readers edition pdf: How We Think John Dewey, 1910 Our schools are troubled with a multiplication of studies, each in turn having its own multiplication of materials and principles. Our teachers find their tasks made heavier in that they have come to deal with pupils individually and not merely in mass. Unless these steps in advance are to end in distraction, some clew of unity, some principle that makes for simplification, must be found. This book represents the conviction that the needed steadying and centralizing factor is found in adopting as the end of endeavor that attitude of mind, that habit of thought, which we call scientific. This scientific attitude of mind might, conceivably, be quite irrelevant to teaching children and youth. But this book also represents the conviction that such is not the case; that the native and unspoiled attitude of childhood, marked by ardent curiosity, fertile imagination, and love of experimental inquiry, is near, very near, to the attitude of the scientific mind. If these pages assist any to appreciate this kinship and to consider seriously how its recognition in educational practice would make for individual happiness and the reduction of social waste, the book will amply have served its purpose. It is hardly necessary to enumerate the authors to whom I am indebted. My fundamental indebtedness is to my wife, by whom the ideas of this book were inspired, and through whose work in connection with the Laboratory School, existing in Chicago between 1896 and 1903, the ideas attained such

concreteness as comes from embodiment and testing in practice. It is a pleasure, also, to acknowledge indebtedness to the intelligence and sympathy of those who coöperated as teachers and supervisors in the conduct of that school, and especially to Mrs. Ella Flagg Young, then a colleague in the University, and now Superintendent of the Schools of Chicago.

hidden figures young readers edition pdf: *Lunar Sourcebook* Grant Heiken, David Vaniman, Bevan M. French, 1991-04-26 The only work to date to collect data gathered during the American and Soviet missions in an accessible and complete reference of current scientific and technical information about the Moon.

hidden figures young readers edition pdf: Bud, Not Buddy Christopher Paul Curtis, 2015-01-31 The Newbery Medal and Coretta Scott King Award-winning classic about a boy who decides to hit the road to find his father—from Christopher Paul Curtis, author of The Watsons Go To Birmingham—1963, a Newbery and Coretta Scott King Honoree. It's 1936, in Flint Michigan. Times may be hard, and ten-year-old Bud may be a motherless boy on the run, but Bud's got a few things going for him: 1. He has his own suitcase full of special things. 2. He's the author of Bud Caldwell's Rules and Things for Having a Funner Life and Making a Better Liar Out of Yourself. 3. His momma never told him who his father was, but she left a clue: flyers advertising Herman E. Calloway and his famous band, the Dusky Devastators of the Depression!!!!!! Bud's got an idea that those flyers will lead him to his father. Once he decides to hit the road to find this mystery man, nothing can stop him—not hunger, not fear, not vampires, not even Herman E. Calloway himself. AN ALA BEST BOOK FOR YOUNG ADULTS AN ALA NOTABLE CHILDREN'S BOOK AN IRA CHILDREN'S BOOK AWARD WINNER NAMED TO 14 STATE AWARD LISTS "The book is a gem, of value to all ages, not just the young people to whom it is aimed." —The Christian Science Monitor "Will keep readers engrossed from first page to last." —Publishers Weekly, Starred "Curtis writes with a razor-sharp intelligence that grabs the reader by the heart and never lets go. . . . This highly recommended title [is] at the top of the list of books to be read again and again." —Voice of Youth Advocates, Starred From the Hardcover edition.

hidden figures young readers edition pdf: Flush Carl Hiaasen, 2005-09-13 A hilarious, high-stakes adventure involving crooked casino boats, floating fish, toxic beaches, and one kid determined to get justice. This is Carl Hiaasen's Florida—where the creatures are wild and the people are wilder! You know it's going to be a rough summer when you spend Father's Day visiting your dad in the local lockup. Noah's dad is sure that the owner of the Coral Queen casino boat is flushing raw sewage into the harbor-which has made taking a dip at the local beach like swimming in a toilet. He can't prove it though, and so he decides that sinking the boat will make an effective statement. Right. The boat is pumped out and back in business within days and Noah's dad is stuck in the clink. Now Noah is determined to succeed where his dad failed. He will prove that the Coral Queen is dumping illegally . . . somehow. His allies may not add up to much-his sister Abbey, an unreformed childhood biter; Lice Peeking, a greedy sot with poor hygiene; Shelly, a bartender and a woman scorned; and a mysterious pirate-but Noah's got a plan to flush this crook out into the open. A plan that should sink the crooked little casino, once and for all.

Back to Home: https://a.comtex-nj.com