

HIDDEN FIGURES WORKSHEET

HIDDEN FIGURES WORKSHEET IS A POPULAR EDUCATIONAL RESOURCE DESIGNED TO HELP STUDENTS ENGAGE WITH THE INSPIRING STORY OF AFRICAN-AMERICAN WOMEN MATHEMATICIANS AT NASA, AS SHOWCASED IN THE ACCLAIMED FILM "HIDDEN FIGURES." THIS COMPREHENSIVE ARTICLE EXPLORES THE PURPOSE AND BENEFITS OF USING A HIDDEN FIGURES WORKSHEET IN CLASSROOMS, PROVIDES TIPS FOR CREATING AND USING THESE WORKSHEETS EFFECTIVELY, AND DELVES INTO THE HISTORICAL CONTEXT BEHIND THE STORY. READERS WILL DISCOVER WAYS TO INTEGRATE HIDDEN FIGURES WORKSHEETS INTO LESSON PLANS, UNDERSTAND KEY LEARNING OBJECTIVES, AND FIND STRATEGIES FOR MAXIMIZING STUDENT ENGAGEMENT. WHETHER YOU'RE A TEACHER, HOMESCHOOLER, OR EDUCATIONAL PROFESSIONAL, THIS GUIDE OFFERS ACTIONABLE INSIGHTS AND PRACTICAL ADVICE FOR LEVERAGING HIDDEN FIGURES WORKSHEETS TO ENHANCE LEARNING OUTCOMES.

- UNDERSTANDING THE HIDDEN FIGURES WORKSHEET
- HISTORICAL CONTEXT: THE STORY BEHIND HIDDEN FIGURES
- KEY LEARNING OBJECTIVES FOR HIDDEN FIGURES WORKSHEETS
- TYPES OF ACTIVITIES INCLUDED IN HIDDEN FIGURES WORKSHEETS
- TIPS FOR CREATING EFFECTIVE HIDDEN FIGURES WORKSHEETS
- INTEGRATING HIDDEN FIGURES WORKSHEETS INTO LESSON PLANS
- MAXIMIZING STUDENT ENGAGEMENT AND ASSESSMENT

UNDERSTANDING THE HIDDEN FIGURES WORKSHEET

A HIDDEN FIGURES WORKSHEET IS AN EDUCATIONAL TOOL DESIGNED TO SUPPORT THE STUDY OF THE MOVIE "HIDDEN FIGURES" AND ITS ASSOCIATED HISTORICAL EVENTS. THESE WORKSHEETS TYPICALLY CONTAIN ACTIVITIES, QUESTIONS, AND PROMPTS THAT ENCOURAGE STUDENTS TO ANALYZE THE FILM'S CONTENT, REFLECT ON ITS THEMES, AND CONNECT LESSONS TO BROADER TOPICS IN HISTORY, MATHEMATICS, AND SOCIAL JUSTICE. TEACHERS USE HIDDEN FIGURES WORKSHEETS TO REINFORCE KEY CONCEPTS, FACILITATE CLASSROOM DISCUSSION, AND ASSESS STUDENT UNDERSTANDING.

THE MAIN GOAL OF A HIDDEN FIGURES WORKSHEET IS TO HELP LEARNERS COMPREHEND THE SIGNIFICANCE OF THE ACHIEVEMENTS OF KATHERINE JOHNSON, DOROTHY VAUGHAN, AND MARY JACKSON, AMONG OTHERS. WORKSHEETS OFTEN INCLUDE COMPREHENSION QUESTIONS, VOCABULARY EXERCISES, AND CRITICAL THINKING TASKS THAT HIGHLIGHT THE CONTRIBUTIONS OF THESE WOMEN TO NASA AND THE CIVIL RIGHTS MOVEMENT.

HISTORICAL CONTEXT: THE STORY BEHIND HIDDEN FIGURES

THE WOMEN WHO CHANGED NASA

"HIDDEN FIGURES" TELLS THE TRUE STORY OF THREE AFRICAN-AMERICAN MATHEMATICIANS WHO PLAYED VITAL ROLES IN THE EARLY SPACE PROGRAM AT NASA. KATHERINE JOHNSON CALCULATED FLIGHT TRAJECTORIES FOR PROJECT MERCURY AND THE APOLLO MISSIONS; DOROTHY VAUGHAN BECAME THE FIRST AFRICAN-AMERICAN SUPERVISOR AT NASA AND WAS A PIONEER IN COMPUTER PROGRAMMING; MARY JACKSON BROKE BARRIERS TO BECOME NASA'S FIRST BLACK FEMALE ENGINEER.

OVERCOMING BARRIERS

THE HISTORICAL CONTEXT BEHIND HIDDEN FIGURES WORKSHEETS CENTERS ON THEMES OF PERSEVERANCE, DISCRIMINATION, AND BREAKING SOCIAL BARRIERS. STUDENTS LEARN ABOUT SEGREGATION IN THE 1960S, THE CHALLENGES FACED BY WOMEN AND MINORITIES IN STEM FIELDS, AND THE IMPACT OF THESE TRAILBLAZERS ON FUTURE GENERATIONS. WORKSHEETS HELP STUDENTS CONNECT HISTORICAL STRUGGLES TO ONGOING CONVERSATIONS ABOUT EQUITY AND INCLUSION.

KEY LEARNING OBJECTIVES FOR HIDDEN FIGURES WORKSHEETS

HIDDEN FIGURES WORKSHEETS ARE DESIGNED WITH CLEAR LEARNING OBJECTIVES TO GUIDE INSTRUCTION AND MEASURE STUDENT PROGRESS. THESE OBJECTIVES ENSURE THAT ACTIVITIES ARE ALIGNED WITH CURRICULUM STANDARDS AND FOSTER CRITICAL SKILLS.

- ENHANCE READING COMPREHENSION AND LISTENING SKILLS BY ANALYZING FILM SCENES AND PASSAGES.
- DEVELOP VOCABULARY AND CONTEXTUAL UNDERSTANDING OF HISTORICAL TERMS AND STEM CONCEPTS.
- EXPLORE THE BIOGRAPHIES AND CONTRIBUTIONS OF KATHERINE JOHNSON, DOROTHY VAUGHAN, AND MARY JACKSON.
- PROMOTE CRITICAL THINKING ABOUT SOCIAL JUSTICE, DISCRIMINATION, AND DIVERSITY IN STEM.
- ENCOURAGE REFLECTION ON TEAMWORK, PROBLEM-SOLVING, AND PERSONAL PERSEVERANCE.

BY FOCUSING ON THESE OBJECTIVES, EDUCATORS ENSURE THAT HIDDEN FIGURES WORKSHEETS PROVIDE MEANINGFUL LEARNING EXPERIENCES BEYOND SIMPLE FACT RECALL.

TYPES OF ACTIVITIES INCLUDED IN HIDDEN FIGURES WORKSHEETS

READING COMPREHENSION QUESTIONS

ONE OF THE MOST COMMON COMPONENTS OF HIDDEN FIGURES WORKSHEETS IS A SET OF READING COMPREHENSION QUESTIONS. THESE MAY FOCUS ON KEY EVENTS IN THE FILM, IMPORTANT HISTORICAL FACTS, OR CHARACTER ANALYSIS. EDUCATORS USE THESE QUESTIONS TO CHECK UNDERSTANDING AND PROMPT DEEPER DISCUSSION.

VOCABULARY BUILDERS

VOCABULARY EXERCISES ARE INTEGRAL TO MANY HIDDEN FIGURES WORKSHEETS. STUDENTS ENCOUNTER WORDS SUCH AS "ENGINEER," "TRAJECTORY," "SEGREGATION," AND "CIVIL RIGHTS," WHICH ARE ESSENTIAL FOR GRASPING THE HISTORICAL AND SCIENTIFIC CONTEXT OF THE STORY.

CRITICAL THINKING PROMPTS

CRITICAL THINKING PROMPTS CHALLENGE STUDENTS TO ANALYZE DECISIONS MADE BY CHARACTERS, CONSIDER THE IMPACT OF SOCIAL NORMS, AND REFLECT ON THE MEANING OF EQUALITY AND PERSEVERANCE. THESE PROMPTS ENCOURAGE STUDENTS TO SYNTHESIZE INFORMATION AND DEVELOP THEIR OWN PERSPECTIVES.

MATH AND STEM ACTIVITIES

SOME HIDDEN FIGURES WORKSHEETS INCLUDE MATH PROBLEMS INSPIRED BY THE WORK OF NASA MATHEMATICIANS. THESE CAN RANGE FROM BASIC CALCULATIONS TO MORE COMPLEX PROBLEM-SOLVING EXERCISES, ALLOWING STUDENTS TO APPLY REAL-WORLD MATH CONCEPTS.

CREATIVE PROJECTS AND GROUP ACTIVITIES

IN ADDITION TO WRITTEN TASKS, WORKSHEETS MAY FEATURE CREATIVE PROJECTS SUCH AS POSTER DESIGN, ROLE-PLAYING, OR COLLABORATIVE RESEARCH. THESE ACTIVITIES FOSTER TEAMWORK, COMMUNICATION SKILLS, AND PERSONAL ENGAGEMENT WITH THE MATERIAL.

TIPS FOR CREATING EFFECTIVE HIDDEN FIGURES WORKSHEETS

ALIGN ACTIVITIES WITH LEARNING GOALS

WHEN DESIGNING A HIDDEN FIGURES WORKSHEET, EDUCATORS SHOULD ENSURE THAT EACH ACTIVITY ALIGNS WITH SPECIFIC LEARNING OBJECTIVES. CLEAR GOALS HELP MAINTAIN FOCUS AND MAXIMIZE THE EDUCATIONAL VALUE OF EACH TASK.

USE A VARIETY OF QUESTION TYPES

INCORPORATE MULTIPLE QUESTION FORMATS, INCLUDING MULTIPLE-CHOICE, SHORT ANSWER, AND OPEN-ENDED PROMPTS. THIS APPROACH ACCOMMODATES DIVERSE LEARNING STYLES AND KEEPS STUDENTS ENGAGED.

INCLUDE CONTEXTUAL BACKGROUND INFORMATION

PROVIDE STUDENTS WITH RELEVANT BACKGROUND DETAILS ABOUT THE ERA, NASA'S SPACE PROGRAM, AND THE BIOGRAPHIES OF THE MAIN FIGURES. THIS HELPS LEARNERS UNDERSTAND THE SIGNIFICANCE OF THE STORY AND CONNECT IT TO BROADER HISTORICAL THEMES.

ENCOURAGE COLLABORATION AND DISCUSSION

EFFECTIVE HIDDEN FIGURES WORKSHEETS OFTEN INCLUDE GROUP ACTIVITIES OR DISCUSSION PROMPTS. FACILITATING PEER INTERACTION DEEPENS UNDERSTANDING AND ALLOWS STUDENTS TO EXPLORE DIFFERENT PERSPECTIVES.

INTEGRATE ASSESSMENT OPPORTUNITIES

INCLUDE TASKS THAT ALLOW TEACHERS TO ASSESS STUDENT PROGRESS, SUCH AS QUIZZES, REFLECTION ESSAYS, OR PROJECT PRESENTATIONS. REGULAR ASSESSMENT ENSURES THAT STUDENTS MEET LEARNING OBJECTIVES AND RETAIN KEY INFORMATION.

INTEGRATING HIDDEN FIGURES WORKSHEETS INTO LESSON PLANS

PRE-VIEWING ACTIVITIES

BEFORE WATCHING THE FILM, TEACHERS CAN USE WORKSHEETS TO INTRODUCE HISTORICAL CONTEXT, IMPORTANT VOCABULARY, AND GUIDING QUESTIONS. PRE-VIEWING ACTIVITIES PREPARE STUDENTS TO ENGAGE ACTIVELY WITH THE STORY.

DURING-VIEWING ENGAGEMENT

WORKSHEETS CAN INCLUDE NOTE-TAKING PROMPTS, SCENE ANALYSIS, AND DISCUSSION QUESTIONS TO KEEP STUDENTS FOCUSED DURING THE MOVIE. THIS PROMOTES ATTENTIVE VIEWING AND CRITICAL ENGAGEMENT.

POST-VIEWING REFLECTION

AFTER WATCHING "HIDDEN FIGURES," STUDENTS COMPLETE WORKSHEETS THAT ENCOURAGE REFLECTION ON KEY THEMES, CHARACTER DEVELOPMENT, AND THE IMPACT OF THE STORY. POST-VIEWING ACTIVITIES SOLIDIFY LEARNING AND PROMOTE MEANINGFUL CONVERSATION.

MAXIMIZING STUDENT ENGAGEMENT AND ASSESSMENT

ADAPTING WORKSHEETS FOR DIFFERENT GRADE LEVELS

HIDDEN FIGURES WORKSHEETS CAN BE TAILORED TO SUIT ELEMENTARY, MIDDLE, OR HIGH SCHOOL STUDENTS. ADJUSTING THE COMPLEXITY OF QUESTIONS AND ACTIVITIES ENSURES THAT ALL LEARNERS BENEFIT FROM THE MATERIAL.

USING WORKSHEETS FOR FORMATIVE AND SUMMATIVE ASSESSMENT

EDUCATORS USE HIDDEN FIGURES WORKSHEETS TO TRACK STUDENT PROGRESS. FORMATIVE ASSESSMENTS PROVIDE REGULAR FEEDBACK, WHILE SUMMATIVE TASKS EVALUATE OVERALL UNDERSTANDING AND RETENTION.

PROMOTING LIFELONG LEARNING SKILLS

BY ENCOURAGING RESEARCH, CRITICAL THINKING, AND COLLABORATION, HIDDEN FIGURES WORKSHEETS HELP STUDENTS DEVELOP SKILLS THAT ARE VALUABLE BEYOND THE CLASSROOM. THESE RESOURCES PROMOTE CURIOSITY, EMPATHY, AND A DEEPER APPRECIATION FOR HISTORY AND DIVERSITY.

QUESTIONS AND ANSWERS ABOUT HIDDEN FIGURES WORKSHEET

Q: WHAT IS THE MAIN PURPOSE OF A HIDDEN FIGURES WORKSHEET?

A: THE MAIN PURPOSE OF A HIDDEN FIGURES WORKSHEET IS TO HELP STUDENTS UNDERSTAND AND ENGAGE WITH THE HISTORICAL ACHIEVEMENTS OF AFRICAN-AMERICAN WOMEN MATHEMATICIANS AT NASA, AS DEPICTED IN THE FILM "HIDDEN FIGURES," THROUGH STRUCTURED ACTIVITIES AND QUESTIONS.

Q: HOW CAN TEACHERS USE HIDDEN FIGURES WORKSHEETS IN THE CLASSROOM?

A: TEACHERS CAN USE HIDDEN FIGURES WORKSHEETS AS PRE-VIEWING, DURING-VIEWING, AND POST-VIEWING ACTIVITIES, OR AS STAND-ALONE LESSONS TO REINFORCE COMPREHENSION, PROMOTE DISCUSSION, AND ASSESS STUDENT LEARNING REGARDING THE FILM AND ITS HISTORICAL CONTEXT.

Q: WHAT TYPES OF ACTIVITIES ARE COMMONLY INCLUDED IN HIDDEN FIGURES WORKSHEETS?

A: COMMON ACTIVITIES INCLUDE READING COMPREHENSION QUESTIONS, VOCABULARY EXERCISES, CRITICAL THINKING PROMPTS, MATH PROBLEMS, AND CREATIVE PROJECTS SUCH AS POSTER DESIGN OR GROUP PRESENTATIONS.

Q: WHY IS HISTORICAL CONTEXT IMPORTANT IN HIDDEN FIGURES WORKSHEETS?

A: HISTORICAL CONTEXT HELPS STUDENTS UNDERSTAND THE SIGNIFICANCE OF THE STORY, THE CHALLENGES FACED BY THE PROTAGONISTS, AND THE BROADER IMPACT OF THEIR ACHIEVEMENTS ON SOCIETY AND THE STEM FIELD.

Q: ARE HIDDEN FIGURES WORKSHEETS SUITABLE FOR ALL GRADE LEVELS?

A: YES, HIDDEN FIGURES WORKSHEETS CAN BE ADAPTED TO DIFFERENT GRADE LEVELS BY ADJUSTING THE COMPLEXITY OF QUESTIONS AND ACTIVITIES TO MEET THE NEEDS OF ELEMENTARY, MIDDLE, OR HIGH SCHOOL STUDENTS.

Q: WHAT ARE SOME KEY LEARNING OBJECTIVES FOR HIDDEN FIGURES WORKSHEETS?

A: KEY OBJECTIVES INCLUDE ENHANCING COMPREHENSION, BUILDING VOCABULARY, EXPLORING BIOGRAPHIES, PROMOTING CRITICAL THINKING ABOUT SOCIAL JUSTICE, AND ENCOURAGING TEAMWORK AND PROBLEM-SOLVING.

Q: CAN HIDDEN FIGURES WORKSHEETS BE USED FOR ASSESSMENT PURPOSES?

A: YES, HIDDEN FIGURES WORKSHEETS CAN BE USED FOR BOTH FORMATIVE AND SUMMATIVE ASSESSMENTS TO TRACK STUDENT UNDERSTANDING AND PROGRESS THROUGHOUT A UNIT OR LESSON.

Q: HOW DO HIDDEN FIGURES WORKSHEETS PROMOTE DIVERSITY AND INCLUSION?

A: THEY HIGHLIGHT THE CONTRIBUTIONS OF MARGINALIZED GROUPS IN HISTORY, ENCOURAGE DISCUSSION ABOUT EQUITY IN STEM FIELDS, AND INSPIRE STUDENTS TO APPRECIATE DIVERSITY AND OVERCOME BARRIERS.

Q: WHAT RESOURCES CAN EDUCATORS USE TO CREATE EFFECTIVE HIDDEN FIGURES WORKSHEETS?

A: EDUCATORS CAN USE FILM SCENES, HISTORICAL DOCUMENTS, BIOGRAPHIES, MATH PROBLEMS, AND CREATIVE ACTIVITY IDEAS TO DESIGN COMPREHENSIVE AND ENGAGING HIDDEN FIGURES WORKSHEETS.

Q: HOW DO HIDDEN FIGURES WORKSHEETS SUPPORT LIFELONG LEARNING SKILLS?

A: BY FOSTERING RESEARCH, CRITICAL THINKING, COLLABORATION, AND EMPATHY, HIDDEN FIGURES WORKSHEETS HELP STUDENTS DEVELOP ESSENTIAL SKILLS THAT ARE VALUABLE IN ACADEMIC AND REAL-WORLD SETTINGS.

[Hidden Figures Worksheet](#)

Find other PDF articles:

<https://fc1.getfilecloud.com/t5-w-m-e-10/files?dataid=ACI48-4238&title=southeast-region-fun-facts.p>

Hidden Figures Worksheet: Uncovering STEM's Untold Stories

Are you looking for engaging and educational resources to bring the inspiring story of Hidden Figures to life in your classroom or homeschool? This blog post provides you with everything you need to know about finding and using effective hidden figures worksheets, including where to source them, how to best utilize them, and what learning objectives they can help achieve. We'll delve into different types of worksheets, cater to various age groups, and suggest creative ways to extend the learning beyond the worksheet itself. Let's unlock the potential of these valuable resources and empower the next generation of STEM leaders.

Types of Hidden Figures Worksheets Available

The availability of hidden figures worksheets varies widely, catering to diverse age groups and learning styles. You'll find resources covering various aspects of the story:

Math-Focused Worksheets:

These worksheets often incorporate mathematical problems based on real-life scenarios from the film and the lives of Katherine Johnson, Dorothy Vaughan, and Mary Jackson. Expect to find problems involving calculations, data analysis, and problem-solving related to NASA's space race achievements. Look for worksheets that integrate historical context, making the math more engaging and meaningful.

Reading Comprehension Worksheets:

Designed for younger audiences, these worksheets focus on understanding key events and characters from the story. They might include questions about plot points, character traits, and the overall theme of overcoming adversity. These worksheets are excellent for building reading comprehension skills while simultaneously introducing students to inspiring historical figures.

Science-Focused Worksheets:

Exploring the science behind NASA's achievements, these worksheets might delve into concepts related to aerospace engineering, mathematics, and physics. They can offer a more in-depth understanding of the scientific contributions of the "human computers" and the challenges they faced. These worksheets could be appropriate for older students or those with a particular interest in STEM fields.

Creative Writing and Art Worksheets:

These activities encourage students to express their understanding of the story through creative outlets. Students might write essays, create artwork inspired by the film, or design posters advocating for diversity and inclusion in STEM. These activities help develop critical thinking and creative expression skills.

Where to Find High-Quality Hidden Figures Worksheets

Finding reliable and engaging hidden figures worksheets requires a bit of searching. Here are some promising avenues:

Educational Websites: Sites like Teachers Pay Teachers, Education.com, and other teacher-resource websites often offer downloadable worksheets aligned with different curriculum standards. Search for "Hidden Figures worksheets" or related keywords.

Online Search Engines: A simple Google search, using keywords like "Hidden Figures math worksheet," "Hidden Figures reading comprehension," or "Hidden Figures activities," can yield a variety of results. Carefully vet websites to ensure credibility and quality.

The Official Hidden Figures Website (if applicable): Check the official movie website or related resources for potential educational materials.

Maximizing the Educational Impact of Hidden Figures Worksheets

To truly leverage the potential of these worksheets, consider these strategies:

Connect to the Wider Curriculum: Integrate the worksheets into your existing lesson plans, relating them to topics in math, science, history, or English language arts.

Encourage Discussion and Critical Thinking: Don't just focus on the answers. Facilitate class

discussions about the historical context, the challenges faced by the women, and the broader implications of their contributions.

Promote Collaboration: Pair or group students to work together on the worksheets, fostering teamwork and collaborative problem-solving.

Extend the Learning: Go beyond the worksheet. Watch the movie, read related books, research the real-life figures, or invite guest speakers to discuss related STEM fields.

Conclusion

Hidden figures worksheets provide an engaging and effective way to introduce students to the inspiring stories of Katherine Johnson, Dorothy Vaughan, and Mary Jackson, while simultaneously reinforcing crucial skills in math, science, reading comprehension, and critical thinking. By utilizing these resources thoughtfully and creatively, educators can inspire a new generation of STEM leaders and promote inclusivity within these vital fields. Remember to choose age-appropriate materials and focus on maximizing the learning experience beyond simply completing the worksheet itself.

FAQs

Q1: Are Hidden Figures worksheets suitable for all age groups?

A1: Yes, but the complexity and focus will vary. Younger students might benefit from simpler reading comprehension worksheets, while older students could engage with more challenging math or science-focused activities.

Q2: Can I modify existing Hidden Figures worksheets to better suit my students' needs?

A2: Absolutely! Feel free to adapt and modify worksheets to better align with your specific curriculum objectives and students' learning styles.

Q3: Where can I find free Hidden Figures worksheets?

A3: While some free resources exist, many high-quality worksheets are available on subscription-based teacher resource sites. Searching online for "free Hidden Figures worksheets" may yield some results, but carefully review the quality before using them.

Q4: What are some alternative activities I can use alongside Hidden Figures worksheets?

A4: Consider watching the movie, reading biographies of the women featured, conducting research projects, creating presentations, or engaging in related STEM activities.

Q5: How can I assess student learning after using Hidden Figures worksheets?

A5: Use a variety of assessment methods, such as class discussions, written assignments, presentations, or projects. Focus on evaluating not only their understanding of the content but also their critical thinking and problem-solving skills.

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

hidden figures worksheet: 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 worksheet: Cry, the Beloved Country Alan Paton, 1953

hidden figures worksheet: *Let's Play Math* Denise Gaskins, 2012-09-04

hidden figures worksheet: Eye of the Storm Kate Messner, 2012-02-28 Jaden's summer visit with her meteorologist father, who has just returned from spending four years in Russia conducting weather experiments not permitted in the United States, fills her with apprehension and fear as she discovers that living at her father's planned community, Placid Meadows, is anything but placid.

hidden figures worksheet: The Silent Patient Alex Michaelides, 2019-02-05 ****THE INSTANT #1 NEW YORK TIMES BESTSELLER**** An unforgettable—and Hollywood-bound—new thriller... A mix of Hitchcockian suspense, Agatha Christie plotting, and Greek tragedy. —Entertainment Weekly *The Silent Patient* is a shocking psychological thriller of a woman's act of violence against her husband—and of the therapist obsessed with uncovering her motive. Alicia Berenson's life is seemingly perfect. A famous painter married to an in-demand fashion photographer, she lives in a grand house with big windows overlooking a park in one of London's most desirable areas. One evening her husband Gabriel returns home late from a fashion shoot, and Alicia shoots him five times in the face, and then never speaks another word. Alicia's refusal to talk, or give any kind of explanation, turns a domestic tragedy into something far grander, a mystery that captures the public imagination and casts Alicia into notoriety. The price of her art skyrockets, and she, the silent patient, is hidden away from the tabloids and spotlight at the Grove, a secure forensic unit in North London. Theo Faber is a criminal psychotherapist who has waited a long time for the opportunity to work with Alicia. His determination to get her to talk and unravel the mystery of why she shot her husband takes him down a twisting path into his own motivations—a search for the truth that threatens to consume him....

hidden figures worksheet: Predictably Irrational Dan Ariely, 2008-02 Intelligent, lively, humorous, and thoroughly engaging, *The Predictably Irrational* explains why people often make bad decisions and what can be done about it.

hidden figures worksheet: Determination of Azimuth Angle at Burnout for Placing a Satellite Over a Selected Earth Position T. H. Skopinski, Katherine G. Johnson, 1960

hidden figures worksheet: Big Wig Jonathan Hillman, 2022-02-22 B.B. Bedazzle is dressed in drag for a neighborhood costume competition, and a key part of the costume is Wig--and while Wig

is certainly not the biggest wig in the competition, he has the outsized confidence to fly from kid to kid, inspiring their dreams.

hidden figures worksheet: *Among the Hidden* Margaret Peterson Haddix, 2002-06-12 In a future where the Population Police enforce the law limiting a family to only two children, Luke, an illegal third child, has lived all his twelve years in isolation and fear on his family's farm in this start to the Shadow Children series from Margaret Peterson Haddix. Luke has never been to school. He's never had a birthday party, or gone to a friend's house for an overnight. In fact, Luke has never had a friend. Luke is one of the shadow children, a third child forbidden by the Population Police. He's lived his entire life in hiding, and now, with a new housing development replacing the woods next to his family's farm, he is no longer even allowed to go outside. Then, one day Luke sees a girl's face in the window of a house where he knows two other children already live. Finally, he's met a shadow child like himself. Jen is willing to risk everything to come out of the shadows—does Luke dare to become involved in her dangerous plan? Can he afford not to?

hidden figures worksheet: *Human Computer* Andi Diehn, 2019 ...readers...explore the life of Mary Jackson, who overcame the challenges of segregation and sexism to become the first female African American engineer at NASA--

hidden figures worksheet: *The Animated Movie Guide* Jerry Beck, 2005-10-28 Going beyond the box-office hits of Disney and Dreamworks, this guide to every animated movie ever released in the United States covers more than 300 films over the course of nearly 80 years of film history. Well-known films such as *Finding Nemo* and *Shrek* are profiled and hundreds of other films, many of them rarely discussed, are analyzed, compared, and catalogued. The origin of the genre and what it takes to make a great animated feature are discussed, and the influence of Japanese animation, computer graphics, and stop-motion puppet techniques are brought into perspective. Every film analysis includes reviews, four-star ratings, background information, plot synopses, accurate running times, consumer tips, and MPAA ratings. Brief guides to made-for-TV movies, direct-to-video releases, foreign films that were never theatrically released in the U.S., and live-action films with significant animation round out the volume.

hidden figures worksheet: *Introduction to Probability* Joseph K. Blitzstein, Jessica Hwang, 2014-07-24 Developed from celebrated Harvard statistics lectures, *Introduction to Probability* provides essential language and tools for understanding statistics, randomness, and uncertainty. The book explores a wide variety of applications and examples, ranging from coincidences and paradoxes to Google PageRank and Markov chain Monte Carlo (MCMC). Additional application areas explored include genetics, medicine, computer science, and information theory. The print book version includes a code that provides free access to an eBook version. The authors present the material in an accessible style and motivate concepts using real-world examples. Throughout, they use stories to uncover connections between the fundamental distributions in statistics and conditioning to reduce complicated problems to manageable pieces. The book includes many intuitive explanations, diagrams, and practice problems. Each chapter ends with a section showing how to perform relevant simulations and calculations in R, a free statistical software environment.

hidden figures worksheet: *81 Fresh & Fun Critical-thinking Activities* Laurie Rozakis, 1998 Help children of all learning styles and strengths improve their critical thinking skills with these creative, cross-curricular activities. Each engaging activity focuses on skills such as recognizing and recalling, evaluating, and analyzing.

hidden figures worksheet: *A Magical Muddle* Twinkl Originals, 2019-10-31 Tabitha is worried about a special visitor coming to her school. "She wanted to impress the Head Witch but sometimes, her spells went wrong." When Tabitha comes up with a brainy idea, will she dazzle or disappoint? Find out in this fun story about magic and friendship. Download the full eBook and explore supporting teaching materials at www.twinkl.com/originals Join Twinkl Book Club to receive printed story books every half-term at www.twinkl.co.uk/book-club (UK only).

hidden figures worksheet: *The Hidden Girl* Lola Rein Kaufman, 2010-03-01 After deciding to donate the dress her mother had made for her to a museum, Lola Rein Kaufman, survivor of the Nazi

Holocaust, decides that it's finally time to speak publicly about her experiences.

hidden figures worksheet: *America is for Everybody* United States Employment Service, 1963

hidden figures worksheet: *The Writing Revolution* Judith C. Hochman, Natalie Wexler, 2017-08-07 Why you need a writing revolution in your classroom and how to lead it The Writing Revolution (TWR) provides a clear method of instruction that you can use no matter what subject or grade level you teach. The model, also known as The Hochman Method, has demonstrated, over and over, that it can turn weak writers into strong communicators by focusing on specific techniques that match their needs and by providing them with targeted feedback. Insurmountable as the challenges faced by many students may seem, The Writing Revolution can make a dramatic difference. And the method does more than improve writing skills. It also helps: Boost reading comprehension Improve organizational and study skills Enhance speaking abilities Develop analytical capabilities The Writing Revolution is as much a method of teaching content as it is a method of teaching writing. There's no separate writing block and no separate writing curriculum. Instead, teachers of all subjects adapt the TWR strategies and activities to their current curriculum and weave them into their content instruction. But perhaps what's most revolutionary about the TWR method is that it takes the mystery out of learning to write well. It breaks the writing process down into manageable chunks and then has students practice the chunks they need, repeatedly, while also learning content.

hidden figures worksheet: *Middle School Math with Pizzazz!: E. Ratio and proportion; Percent; Statistics and graphs; Probability; Integers; Coordinate graphing; Equations* Steve Marcy, 1989

hidden figures worksheet: *Frantastic Voyage* Jim Benton, 2006 Franny's faithful lab assistant, Igor, has swallowed a doomsday device that is ready to go off at any moment! For any regular scientist, there is only one way to get the device out -- um...make that two ways. But Franny K. Stein is no ordinary scientist, so she concocts her own way to get the device back and save her friend. With her miniaturization machine, Franny shrinks herself to the size of a pin and goes on a field trip like no other...through the body of a ticking time-dog! Fasten your seatbelts, it's going to be a bumpy ride!

hidden figures worksheet: *Inside U.S.A.* John Gunther, 2021-09-30 The seventy-fifth anniversary edition of Gunther's classic portrait of America John Gunther's Inside series were among the most popular books of reportage of the 1930s and 1940s. For Inside U.S.A., his magnum opus, Gunther set out from California and visited every state in the country, offering frank, lucid, and humorous observations along the way in what legendary publisher Robert Gottlieb, writing in the New York Times, calls Gunther's "fluent, personal, casual, snappy" voice. Gunther's insights on race, labor, the impact of massive New Deal public works projects, rural life, urbanization, and much more yield fascinating insight into life in a postwar America that had vaulted into the status of the world's preeminent superpower. This seventy-fifth-anniversary edition of Inside U.S.A. provides an invaluable picture of America as it was and is both a delight to read and filled with insights that remain deeply relevant today.

hidden figures worksheet: *Two Roads* Joseph Bruchac, 2018-10-23 A boy discovers his Native American heritage in this Depression-era tale of identity and friendship by the author of Code Talker It's 1932, and twelve-year-old Cal Black and his Pop have been riding the rails for years after losing their farm in the Great Depression. Cal likes being a knight of the road with Pop, even if they're broke. But then Pop has to go to Washington, DC--some of his fellow veterans are marching for their government checks, and Pop wants to make sure he gets his due--and Cal can't go with him. So Pop tells Cal something he never knew before: Pop is actually a Creek Indian, which means Cal is too. And Pop has decided to send Cal to a government boarding school for Native Americans in Oklahoma called the Challagi School. At school, the other Creek boys quickly take Cal under their wings. Even in the harsh, miserable conditions of the Bureau of Indian Affairs boarding school, he begins to learn about his people's history and heritage. He learns their language and customs. And most of all, he learns how to find strength in a group of friends who have nothing beyond each other.

hidden figures worksheet: The 5AM Club Robin Sharma, 2018-12-04 Legendary leadership and elite performance expert Robin Sharma introduced The 5am Club concept over twenty years ago, based on a revolutionary morning routine that has helped his clients maximize their productivity, activate their best health and bulletproof their serenity in this age of overwhelming complexity. Now, in this life-changing book, handcrafted by the author over a rigorous four-year period, you will discover the early-rising habit that has helped so many accomplish epic results while upgrading their happiness, helpfulness and feelings of aliveness. Through an enchanting—and often amusing—story about two struggling strangers who meet an eccentric tycoon who becomes their secret mentor, The 5am Club will walk you through: How great geniuses, business titans and the world's wisest people start their mornings to produce astonishing achievements A little-known formula you can use instantly to wake up early feeling inspired, focused and flooded with a fiery drive to get the most out of each day A step-by-step method to protect the quietest hours of daybreak so you have time for exercise, self-renewal and personal growth A neuroscience-based practice proven to help make it easy to rise while most people are sleeping, giving you precious time for yourself to think, express your creativity and begin the day peacefully instead of being rushed "Insider-only" tactics to defend your gifts, talents and dreams against digital distraction and trivial diversions so you enjoy fortune, influence and a magnificent impact on the world Part manifesto for mastery, part playbook for genius-grade productivity and part companion for a life lived beautifully, The 5am Club is a work that will transform your life. Forever.

hidden figures worksheet: Sunrise on the Hills Alfred Tennyson Baron Tennyson, Henry Wadsworth Longfellow, William Cullen Bryant, 1887

hidden figures worksheet: Pies from Nowhere: How Georgia Gilmore Sustained the Montgomery Bus Boycott Dee Romito, 2018-11-06 This stunning picture book looks into the life of Georgia Gilmore, a hidden figure of history who played a critical role in the civil rights movement and used her passion for baking to help the Montgomery Bus Boycott achieve its goal. Georgia decided to help the best way she knew how. She worked together with a group of women and together they purchased the supplies they needed—bread, lettuce, and chickens. And off they went to cook. The women brought food to the mass meetings that followed at the church. They sold sandwiches. They sold dinners in their neighborhoods. As the boycotters walked and walked, Georgia cooked and cooked. Georgia Gilmore was a cook at the National Lunch Company in Montgomery, Alabama. When the bus boycotts broke out in Montgomery after Rosa Parks was arrested, Georgia knew just what to do. She organized a group of women who cooked and baked to fund-raise for gas and cars to help sustain the boycott. Called the Club from Nowhere, Georgia was the only person who knew who baked and bought the food, and she said the money came from nowhere to anyone who asked. When Martin Luther King Jr. was arrested for his role in the boycott, Georgia testified on his behalf, and her home became a meeting place for civil rights leaders. This picture book highlights a hidden figure of the civil rights movement who fueled the bus boycotts and demonstrated that one person can make a real change in her community and beyond. It also includes one of her delicious recipes for kids to try with the help of their parents!

hidden figures worksheet: Heinrich Himmler Peter Longerich, 2012 A biography of Heinrich Himmler, interweaving both his personal life and his political career as a Nazi dictator.

hidden figures worksheet: Computer Decoder Andi Diehn, 2019 Follows Dorothy Vaughan's path from math teacher to human computer as well as her success as first African American supervisor at her company.

hidden figures worksheet: Basic Blueprint Reading Ric Costin, 2019

hidden figures worksheet: When the Beat Was Born Laban Carrick Hill, 2013-08-27 Before there was hip hop, there was DJ Kool Herc. On a hot day at the end of summer in 1973 Cindy Campbell threw a back-to-school party at a park in the South Bronx. Her brother, Clive Campbell, spun the records. He had a new way of playing the music to make the breaks—the musical interludes between verses—longer for dancing. He called himself DJ Kool Herc and this is *When the Beat Was Born*. From his childhood in Jamaica to his youth in the Bronx, Laban Carrick Hill's book tells how

Kool Herc came to be a DJ, how kids in gangs stopped fighting in order to breakdance, and how the music he invented went on to define a culture and transform the world.

hidden figures worksheet: 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 worksheet: Windows 10 David Pogue, 2018-07-15 Microsoft's last Windows version, the April 2018 Update, is a glorious Santa sack full of new features and refinements. What's still not included, though, is a single page of printed instructions. Fortunately, David Pogue is back to help you make sense of it all—with humor, authority, and 500 illustrations.--Page 4 of cover.

hidden figures worksheet: Time for Fun Hidden Pictures, Liz Ball, 2010 It's Time for Fun with Liz's delightful hidden picture puzzles. More than 1,450 hidden items to help improve spatial skills, eye coordination and concentration. Perfect for family fun times and kids of all ages.

hidden figures worksheet: 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 *Masquerade* (1979) by British artist Kit Williams. *Masquerade* 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 worksheet: The Financial Crisis Inquiry Report Financial Crisis Inquiry Commission, 2011-05-01 The Financial Crisis Inquiry Report, published by the U.S. Government and the Financial Crisis Inquiry Commission in early 2011, is the official government report on the United States financial collapse and the review of major financial institutions that bankrupted and failed, or would have without help from the government. The commission and the report were implemented after Congress passed an act in 2009 to review and prevent fraudulent activity. The report details, among other things, the periods before, during, and after the crisis, what led up to it, and analyses of subprime mortgage lending, credit expansion and banking policies, the collapse of companies like Fannie Mae and Freddie Mac, and the federal bailouts of Lehman and AIG. It also discusses the aftermath of the fallout and our current state. This report should be of interest to anyone concerned about the financial situation in the U.S. and around the world. THE FINANCIAL CRISIS INQUIRY COMMISSION is an independent, bi-partisan, government-appointed panel of 10 people that was created to examine the causes, domestic and global, of the current financial and economic crisis in the United States. It was established as part of the Fraud Enforcement and Recovery Act of 2009. The commission consisted of private citizens with expertise in economics and finance, banking, housing, market regulation, and consumer protection. They examined and reported on the collapse of major financial institutions that failed or would have failed if not for exceptional assistance from the government. News Dissector DANNY SCHECHTER is a journalist, blogger and filmmaker. He has been reporting on economic crises since the 1980's when he was with ABC News. His film In Debt We Trust warned of the economic meltdown in 2006. He has since written three books on the subject including Plunder: Investigating Our Economic Calamity (Cosimo Books, 2008), and The Crime Of Our Time: Why Wall Street Is Not Too Big to Jail (Disinfo Books, 2011), a companion to his latest film Plunder The Crime Of Our Time. He can be reached online at www.newsdissector.com.

hidden figures worksheet: Caste Isabel Wilkerson, 2023-02-14 #1 NEW YORK TIMES BESTSELLER • OPRAH'S BOOK CLUB PICK • "An instant American classic and almost certainly the keynote nonfiction book of the American century thus far."—Dwight Garner, The New York Times The Pulitzer Prize-winning, bestselling author of The Warmth of Other Suns examines the unspoken caste system that has shaped America and shows how our lives today are still defined by a hierarchy of human divisions—now with a new Afterword by the author. #1 NONFICTION BOOK OF THE YEAR: Time ONE OF THE BEST BOOKS OF THE YEAR: The Washington Post, The New York Times, Los Angeles Times, The Boston Globe, O: The Oprah Magazine, NPR, Bloomberg, The Christian Science Monitor, New York Post, The New York Public Library, Fortune, Smithsonian Magazine, Marie Claire, Slate, Library Journal, Kirkus Reviews Winner of the Carl Sandberg Literary Award • Winner of the Los Angeles Times Book Prize • National Book Award Longlist • National Book Critics Circle Award Finalist • Dayton Literary Peace Prize Finalist • PEN/John Kenneth Galbraith Award for Nonfiction Finalist • PEN/Jean Stein Book Award Longlist • Kirkus Prize Finalist "As we go about our daily lives, caste is the wordless usher in a darkened theater, flashlight cast down in the aisles, guiding us to our assigned seats for a performance. The hierarchy of caste is not about feelings or morality. It is about power—which groups have it and which do not." In this brilliant book, Isabel Wilkerson gives us a masterful portrait of an unseen phenomenon in America as she explores, through an immersive, deeply researched, and beautifully written narrative and stories about real people, how America today and throughout its history has been shaped by a hidden caste system, a rigid hierarchy of human rankings. Beyond race, class, or other factors, there is a powerful caste system that influences people's lives and behavior and the nation's fate. Linking the caste systems of America, India, and Nazi Germany, Wilkerson explores eight pillars that underlie caste systems across civilizations, including divine will, bloodlines, stigma, and more. Using riveting stories about

people—including Martin Luther King, Jr., baseball's Satchel Paige, a single father and his toddler son, Wilkerson herself, and many others—she shows the ways that the insidious undertow of caste is experienced every day. She documents how the Nazis studied the racial systems in America to plan their outcasting of the Jews; she discusses why the cruel logic of caste requires that there be a bottom rung for those in the middle to measure themselves against; she writes about the surprising health costs of caste, in depression and life expectancy, and the effects of this hierarchy on our culture and politics. Finally, she points forward to ways America can move beyond the artificial and destructive separations of human divisions, toward hope in our common humanity. Original and revealing, *Caste: The Origins of Our Discontents* is an eye-opening story of people and history, and a reexamination of what lies under the surface of ordinary lives and of American life today.

hidden figures worksheet: HIDDEN FIGURES NARAYAN CHANGDER, 2024-05-27 THE HIDDEN FIGURES MCQ (MULTIPLE CHOICE QUESTIONS) SERVES AS A VALUABLE RESOURCE FOR INDIVIDUALS AIMING TO DEEPEN THEIR UNDERSTANDING OF VARIOUS COMPETITIVE EXAMS, CLASS TESTS, QUIZ COMPETITIONS, AND SIMILAR ASSESSMENTS. WITH ITS EXTENSIVE COLLECTION OF MCQS, THIS BOOK EMPOWERS YOU TO ASSESS YOUR GRASP OF THE SUBJECT MATTER AND YOUR PROFICIENCY LEVEL. BY ENGAGING WITH THESE MULTIPLE-CHOICE QUESTIONS, YOU CAN IMPROVE YOUR KNOWLEDGE OF THE SUBJECT, IDENTIFY AREAS FOR IMPROVEMENT, AND LAY A SOLID FOUNDATION. DIVE INTO THE HIDDEN FIGURES MCQ TO EXPAND YOUR HIDDEN FIGURES KNOWLEDGE AND EXCEL IN QUIZ COMPETITIONS, ACADEMIC STUDIES, OR PROFESSIONAL ENDEAVORS. THE ANSWERS TO THE QUESTIONS ARE PROVIDED AT THE END OF EACH PAGE, MAKING IT EASY FOR PARTICIPANTS TO VERIFY THEIR ANSWERS AND PREPARE EFFECTIVELY.

hidden figures worksheet: Rabbits Sophie Geister-Jones, 2019-12-15 Introduces readers to the behavior and proper care of pet rabbits. Vivid photographs and easy-to-read text aid comprehension for early readers. Features include a table of contents, an infographic, fun facts, Making Connections questions, a glossary, and an index. QR Codes in the book give readers access to book-specific resources to further their learning. Aligned to Common Core Standards and correlated to state standards. Cody Koala is an imprint of Pop!, a division of ABDO.

hidden figures worksheet: Beginning Excel, First Edition Barbara Lave, Diane Shingledecker, Julie Romey, Noreen Brown, Mary Schatz, 2020 This is the first edition of a textbook written for a community college introductory course in spreadsheets utilizing Microsoft Excel; second edition available: <https://openoregon.pressbooks.pub/beginningexcel19/>. While the figures shown utilize Excel 2016, the textbook was written to be applicable to other versions of Excel as well. The book introduces new users to the basics of spreadsheets and is appropriate for students in any major who have not used Excel before.

hidden figures worksheet: Global Trends 2040 National Intelligence Council, 2021-03 The ongoing COVID-19 pandemic marks the most significant, singular global disruption since World War II, with health, economic, political, and security implications that will ripple for years to come. -Global Trends 2040 (2021) Global Trends 2040-A More Contested World (2021), released by the US National Intelligence Council, is the latest report in its series of reports starting in 1997 about megatrends and the world's future. This report, strongly influenced by the COVID-19 pandemic, paints a bleak picture of the future and describes a contested, fragmented and turbulent world. It specifically discusses the four main trends that will shape tomorrow's world: - Demographics-by 2040, 1.4 billion people will be added mostly in Africa and South Asia. - Economics-increased government debt and concentrated economic power will escalate problems for the poor and middleclass. - Climate-a hotter world will increase water, food, and health insecurity. - Technology-the emergence of new technologies could both solve and cause problems for human life. Students of trends, policymakers, entrepreneurs, academics, journalists and anyone eager for a glimpse into the next decades, will find this report, with colored graphs, essential reading.

hidden figures worksheet: Hidden Figures Teaching Guide Margot Lee Shetterly, Kim Racon, 2017-04-18 We know that teachers are always looking for new and inspiring books to assign to their

students. To help you decide if Margot Lee Shetterly's *Hidden Figures* is right for your classroom, we've created this special e-book that contains a teaching guide and sample chapters. *Hidden Figures* has already been adopted as a common book on campuses across the country, and it has been assigned as required reading in high school and college courses on a variety of subjects—from history, math, and science to composition and women's studies.

Back to Home: <https://fc1.getfilecloud.com>