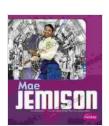
### Meet Mae Jemison, the Trailblazing African **American Woman Who Soared to New Heights**





#### **Mae Jemison: A 4D Book (Great African-Americans)**

by Luke Colins

★ ★ ★ ★ ★ 4.5 out of 5

Language: English File size : 7821 KB Print length: 24 pages



Mae Jemison's journey to the stars began in a small town in Alabama, where she dreamed of a life beyond Earth's atmosphere. From a young age, her insatiable curiosity and love for science ignited a passion that would propel her to become a pioneer in space exploration.

#### **Breaking Barriers: A Child of the Space Age**

Born in 1956, just a few years after the dawn of the space age, Mae grew up surrounded by the excitement and wonder of space exploration. The iconic images of the Apollo moon landings captivated her imagination and instilled in her a deep fascination with the cosmos.

Despite facing societal challenges and prejudices as a young African American girl, Mae refused to let obstacles dim her dreams. She excelled in school, particularly in science and math, and pursued extracurricular activities that fostered her love for learning.

#### Path to NASA: Education and Training

After graduating high school, Mae embarked on a rigorous academic journey. She earned a Bachelor of Science in Chemical Engineering from Stanford University and a Doctor of Medicine from Cornell University.

With her exceptional qualifications, Mae applied to NASA's astronaut training program in 1985. Out of thousands of applicants, she was selected as one of six candidates. Over the next two years, she underwent intensive physical, mental, and technical training to prepare for life in space.

#### **Historic Spaceflight: A Mission of Discovery**

On September 12, 1992, Mae Jemison became the first African American woman to travel into space aboard the space shuttle Endeavour. As a

mission specialist, she participated in scientific experiments and conducted medical research during the flight.

During her eight-day mission, Mae became a symbol of hope and inspiration for countless individuals around the world. Her achievement not only shattered racial and gender barriers but also demonstrated the power of determination and resilience.

#### **Beyond the Stars: A Legacy of Impact**

After her historic spaceflight, Mae Jemison continued to advocate for STEM education and inspire future generations of scientists and explorers. She founded the Jemison Group, a non-profit organization dedicated to promoting STEM literacy and empowering underrepresented communities.

Mae's tireless efforts, both in and out of space, have earned her numerous awards and accolades. She has received honorary doctorates from prestigious universities and has been inducted into the National Women's Hall of Fame and the International Space Hall of Fame.

#### A Role Model for Generations

Mae Jemison's story is a testament to the transformative power of dreams and the unwavering pursuit of knowledge. She has shattered stereotypes, broken down barriers, and become an enduring role model for countless young people, particularly those from underrepresented backgrounds.

Her journey to the stars has inspired a generation of scientists, astronauts, and dreamers. Mae Jemison's legacy will continue to resonate for decades to come, paving the way for a more inclusive and equitable future in space exploration and beyond.

#### Discover More: "Mae Jemison: 4d Great African Americans"

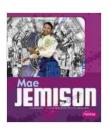
For a deeper dive into the extraordinary life and accomplishments of Mae Jemison, I highly recommend the book "Mae Jemison: 4d Great African Americans" by Nan Holcomb.

This engaging and informative biography chronicles Mae's journey from her childhood aspirations to her historic spaceflight and beyond. Through vivid storytelling and captivating photographs, the book provides a comprehensive account of her groundbreaking career and unwavering commitment to education and social justice.

As you turn the pages of "Mae Jemison: 4d Great African Americans," you will be inspired by her determination, passion for science, and unwavering belief in the power of human potential. This book is a must-read for anyone interested in the history of space exploration, STEM education, and the stories of trailblazing individuals who have shaped our world.

Free Download "Mae Jemison: 4d Great African Americans" on Our Book Library

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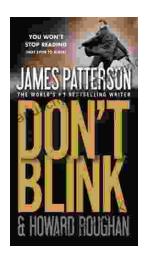
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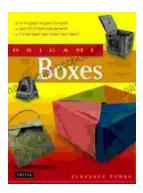
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