

Who Was Sally Ride

Describes what we have learned about our solar system from telescopes and spacecraft, focusing on the characteristics of the planets and their moons.

Fifty-two inspiring and insightful profiles of history's brightest female scientists. "Rachel Swaby's no-nonsense and needed Headstrong dynamically profiles historically overlooked female visionaries in science, technology, engineering, and math."—Elle In 2013, the New York Times published an obituary for Yvonne Brill. It began: "She made a mean beef stroganoff, followed her husband from job to job, and took eight years off from work to raise three children." It wasn't until the second paragraph that readers discovered why the Times had devoted several hundred words to her life: Brill was a brilliant rocket scientist who invented a propulsion system to keep communications satellites in orbit, and had recently been awarded the National Medal of Technology and Innovation. Among the questions the obituary—and consequent outcry—prompted were, Who are the role models for today's female scientists, and where can we find the stories that cast them in their true light? Headstrong delivers a powerful, global, and engaging response. Covering Nobel Prize winners and major innovators, as well as lesser-known but hugely significant scientists who influence our every day, Rachel Swaby's vibrant profiles span centuries of courageous thinkers and illustrate how each one's ideas developed, from their first moment of scientific engagement through the research and discovery for which they're best known. This fascinating tour reveals 52 women at their best—while encouraging and inspiring a new generation of girls to put on their lab coats.

In 1978, Sally Ride, a PhD candidate at Stanford University, responded to a newspaper ad to join the US astronaut program. She was accepted and became the first American woman astronaut to fly in space! Among her other accomplishments, she played tennis like a professional, was an astrophysicist who helped develop a robotic arm for space shuttles, and later, through Sally Ride Science, worked to make science cool and accessible for girls. Sally Ride, who died on July 23, 2012, will continue to inspire young children.

This is a second edition non-fiction book, revised and expanded, for young school age juveniles. It is about Sally Ride, who on June 18, 1983, became America's first female astronaut, riding the flaming coat-tails of the Space Shuttle as it orbited the Earth with her crew, the members of NASA's STS-7 Shuttle mission. Sally Ride, born May 26, 1951, lived an amazing life of science and adventure, blazing a path for all women of the world. She died on July 23, 2012, along the way not only demonstrating the capabilities of intelligent women, but working to motivate students of all genders toward careers in science and education. The author, Annie Laura Smith, and her family were in attendance at Cape Canaveral, Florida when Sally blasted off for outer space on her first mission.

Keena Ford is so excited to go on a field trip to the United States Capitol with her second-grade class! At school, she is running for a spot on the student council, and on the field trip she's going to meet a real live U.S. representative. The only trouble is, mean Tiffany Harris keeps teasing Keena and taking the best place in line. Keena doesn't mean to get into trouble, but trouble seems to find her anyway!

The My Itty-Bitty Bio series are biographies for the earliest readers. This book examines the life of astronaut Sally Ride in a simple, age-appropriate way that will help children develop word recognition and reading skills. Includes a timeline, primary sources, and informative backmatter.

Astronaut Sally Ride and science writer Tam O'Shaughnessy re-create the Voyager adventure in this book. They describe the spacecraft's astonishing discoveries, from previously unseen rings around the giant planets to unimagined volcanoes on their moons and unbelievably violent storms in their atmospheres.

Provides practical and simple steps to save the planet and become a responsible energy consumer, from turning off the water while brushing teeth to recycling bottles and cans.

The Sweets Shop always gets special customers, but when Sally Ride comes to visit, Fiona and Finley go on a special trip—into outer space! Finley and Fiona have a blast, but there's more to learn on this epic journey than they expected. Includes extensive back matter with biography, further reading, and author interview.

This series explores the lives of American people who did great things for the United States. Learn about three important people and what they were like. Read about the person's family, childhood, school years, working years, and accomplishments. Find out why that person will always be remembered.

Before she was an astronaut, Sally Ride was a competitive tennis player. Before she earned a Ph.D. in physics, she was called an underachiever by her high school classmates. This vivid photobiography, written by Sally's life, writing, and business partner, Tam O'Shaughnessy, offers a glimpse into the life and mind of astronaut Sally Ride.

A brief biography that highlights some important events in the life of the first American woman in space.

Discusses the composition of air, its importance for human beings, how humans are polluting the air with fossil fuels and greenhouse gases, the effects of this pollution, and strategies that would help with this problem.

Meet the first American woman to travel to space! Sally Ride was the first American female astronaut to go to space. She worked on a space shuttle for two different missions. But Sally Ride did more than just travel to space. She also was a teacher, an author, and a professor. Learn more about her amazing life in this new biography! The WHEN I GROW UP easy readers are the perfect introductory biography series. Each book takes the reader on a journey from a recognizable figure's obscure childhood to famed adulthood. Aspirational first-person text is accompanied by a mix of photography and illustrations. This fun take on the early biography is ideal for home or the classroom and will inspire children to live out their dreams.

A biography of the first woman in space, discussing her childhood, career as an astronaut, and place in history.

Audisee® eBooks with Audio combine professional narration and sentence highlighting to engage reluctant readers!

Have you ever dreamed of going to outer space? When Sally Ride was a little girl, she watched on TV as astronaut John Glenn launched into space. Twenty years later, she became the first American woman to go to space. Ride had loved science since she was young. Some of her teachers thought she was wasting her time studying science, but she went on to earn her PhD in astrophysics anyway. When NASA's astronaut training program opened to women, Ride quickly applied. Some people thought women couldn't handle space flight. But Ride worked hard and proved them all wrong. Later, she became a physics professor and started her own business to encourage young people to study science. Learn more about Ride's career as a NASA astronaut and educator.

Years before millions of Americans tuned in to watch her historic space flight aboard the Challenger in 1983, Sally Ride stayed up late to watch Neil Armstrong become the first person to walk on the moon. The next morning, she woke up to win her first round singles match at a national junior tennis tournament. *Sally Ride: A Photobiography of America's Pioneering Woman Astronaut*, is an intimate journey from her formative years to her final moments. Before she was an astronaut, Sally was a competitive tennis player who excelled at the game to such an extent that Billie Jean King told her she could play on the pro circuit. Before she earned a Ph.D. in physics, she was called an underachiever by her high school classmates. After her first historic space flight—she took a second in 1984—Sally continued to break ground as an inspirational advocate for space exploration, public policy, and science education, who fought gender stereotypes and opened doors for girls and women in all fields during the second half of the twentieth century. This vivid photobiography, written by Sally's life, writing, and business partner, Tam O'Shaughnessy, offers an intimate and revealing glimpse into the life and mind of the famously private, book-loving, tennis-playing physicist who made history.

Sally Ride Shooting for the Stars Astronaut Dr. Sally Ride took a deep breath and nervously waited as the powerful engines of the Space Shuttle Challenger roared to life. This was the most frightening, yet exciting moment of Sally's life! She was determined to prove that an American woman could perform in space as well as a man. *Countdown to History! Sally Ride: Shooting for the Stars* profiles the life of America's first woman astronaut to fly in space. Join Sally's astronaut training as she learns to fly jets, practices sea rescue missions, and floats weightlessly in a special "zero gravity" aircraft. Witness her breathtaking view of Earth from 184 miles out in space while traveling over 17,400 miles per hour! Then dare to share her dream of joining NASA's astronaut program.

A biography of Sally Ride, who in 1983 became the first American woman to travel in space.

A biography of the first woman in space, spanning her childhood, career as an astronaut, and present life after NASA.

Looks at the life and career of the physicist and NASA astronaut who became the first American woman in space in 1983.

Briefly describes Sally Ride's career and her 1983 astronaut mission that would make her the first woman in space.

Shows what the spectacular view from space reveals about our planet, exploring relationships among the earth's atmosphere, oceans, landmasses, and the place that living things occupy in the planetary environment.

From an American hero and dedicated scientist: A compelling introduction to the changes taking place in Earth's climate, written for the audience that matters most to our planet's future. Beginning with Sally Ride's unique, astronaut's-eye view of Earth's fragile atmosphere, *Mission: Planet Earth* describes how water, air, and other climate systems shape our world, and how a disruption in one part of the system can spread through the entire planet. Drawing on the latest scientific research and presenting a clear, even-handed account of the current state of climate studies, illustrated with helpful diagrams and stunning photographs of and from the front lines of climate change, here is a celebration of Earth's natural complexity—and a call to action for a new generation.

Meet Sally Ride, the first American female astronaut to go to space. She worked on a space shuttle for two different missions; but she was also a teacher, an author, and a professor! Kids will love learning about her amazing life in this early biography.

Much has been written about the vast scientific importance of space exploration, but very little about the human side of being a member of an astronaut crew. In this book, with the help of journalist Susan Okie, Sally Ride shares the personal experience of traveling into space. America's first woman astronaut answers questions most frequently asked about a journey through space.

A TikTok sensation, this rom-com about a young woman who agrees to fake date a colleague and bring him to her sister's wedding has "everything you could want in a romance" (Helen Hoang, *New York Times* bestselling author). Catalina Martín desperately needs a date to her sister's wedding. Especially since her little white lie about her American boyfriend has spiralled out of control. Now everyone she knows—including her ex and his fiancée—will be there and eager to meet him. She only has four weeks to find someone willing to cross the Atlantic and aid in her deception. New York to Spain is no short flight and her raucous family won't be easy to fool. Enter Aaron Blackford—her tall, handsome, condescending colleague—who surprisingly offers to step in. She'd rather refuse; never has there been a more aggravating, blood-boiling, and insufferable man. But Catalina is desperate, and as the wedding draws nearer, Aaron looks like her best option. And she begins to realize he might not be as terrible in the real world as he is at the office.

Get to know Sally Ride, the first American woman in space! Reading about the lives of those who have been successful in their fields might just be the key to inspiring the young. If a child knows that other people can do it, then what's stopping him/her? There are plenty of lessons to learn from reading biography. Start reading today!

Sally Ride made history as the first American woman in space. A member of the first astronaut class to include women, she broke through a quarter-century of white male fighter jocks when NASA chose her for the seventh shuttle mission, cracking the celestial ceiling and inspiring several generations of women. After a second flight, Ride served on the panels investigating the Challenger explosion and the Columbia disintegration that killed all aboard. In both instances she faulted NASA's rush to meet mission deadlines and its organizational failures. She cofounded a company promoting science and education for children, especially girls.

Sally Ride soared into outer space on the Space Shuttle Challenger in 1983, the youngest astronaut and the first U.S. woman in space. Just 32 years old that year, this California girl was already an accomplished astrophysicist when NASA chose her from over 8,000 applicants to join its team of astronauts. Since then, Sally Ride has spent over 343 hours in space. At the time of the Challenger disaster in 1986, Sally was training for her next flight, but when it was postponed, she became one of the investigators of the accident. Since then, she has written several books introducing young readers to the subject of space exploration and encouraging them to study the sciences.

Sally Ride was more than the first woman in space—she was a real-life explorer and adventurer whose life story is a true inspiration for all those who dream big. Most people know Sally Ride as the first American female astronaut to travel in space. But in her lifetime she was also a nationally ranked tennis player, a physicist who enjoyed reading Shakespeare, a university professor, and the founder of a company that helped inspire girls and young women to pursue careers in science and math. Posthumously, she was a recipient of the Presidential Medal of Freedom. From Sally Ride's youth to her many groundbreaking achievements in space and beyond, Sue Macy's riveting biography tells the story of not only a pioneering astronaut, but a leader and explorer whose life, as President Barack Obama said, "demonstrates that the sky is no limit for those who dream of reaching for the stars."

The history of the White House, first completed in 1799, reflects the history of America itself. It was the dream of George Washington to have an elegant "presidential mansion" in the capital city that was named after him. Yet he is the only president who never got to live there. All the rest have made their mark—for better or worse—on the house at 1600 Pennsylvania Avenue. Megan Stine explains how the White House came to be and offers young readers intriguing glimpses into the lives of the First Families—from John and Abigail Adams to Barack and

Michelle Obama.

In this, the second novel in P.G. Wodehouse's delightful Jeeves series, the family fumbles through a comedy of errors that is set in motion by a marriage proposal and a downward spiral of miscommunication and crossed wires. This hilarious novel contains many of the most beloved scenes and set pieces from the series. A must-read for Wodehouse fans and lovers of top-notch humor writing.

Complete with photographs from the NASA file, a discussion of the various explorations of Mars also provides details about its landscape, atmosphere, and similarities to Earth

Details the lesser-known achievements of the first woman in space, from her national tennis rankings and work as a physicist to her Presidential Medal of Freedom award and her contributions as a founder of a company for girls interested in science and math.

Astronaut Sally Ride examines how the earth is studied from space, its critical relationship with the other planets in the solar system, and some of the earth's features, including climate, orbits, atmosphere, and light.

"A biography of Sally Ride in the She Persisted series"--

The definitive biography of Sally Ride, America's first woman in space, with exclusive insights from Ride's family and partner, by the ABC reporter who covered NASA during its transformation from a test-pilot boys' club to a more inclusive elite. Sally Ride made history as the first American woman in space. A member of the first astronaut class to include women, she broke through a quarter-century of white male fighter jocks when NASA chose her for the seventh shuttle mission, cracking the celestial ceiling and inspiring several generations of women. After a second flight, Ride served on the panels investigating the Challenger explosion and the Columbia disintegration that killed all aboard. In both instances she faulted NASA's rush to meet mission deadlines and its organizational failures. She cofounded a company promoting science and education for children, especially girls. Sherr also writes about Ride's scrupulously guarded personal life—she kept her sexual orientation private—with exclusive access to Ride's partner, her former husband, her family, and countless friends and colleagues. Sherr draws from Ride's diaries, files, and letters. This is a rich biography of a fascinating woman whose life intersected with revolutionary social and scientific changes in America. Sherr's revealing portrait is warm and admiring but unsparing. It makes this extraordinarily talented and bold woman, an inspiration to millions, come alive.

Born in Warsaw, Poland, on November 7, 1867, Marie Curie was forbidden to attend the male-only University of Warsaw, so she enrolled at the Sorbonne in Paris to study physics and mathematics. There she met a professor named Pierre Curie, and the two soon married, forming one of the most famous scientific partnerships in history. Together they discovered two elements and won a Nobel Prize in 1903. (Later Marie won another Nobel award for chemistry in 1911.) She died in Savoy, France, on July 4, 1934, a victim of many years of exposure to toxic radiation.

Who Was Sally Ride?Penguin

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