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# First In Space

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My First Book About Space  
 The Greatest Adventure  
 First Space Encyclopedia  
 Yuri Gagarin  
 To the Stars!  
 Salyut - The First Space Station  
 DEVM SPACE SHUTTLE  
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 Into the Black  
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 First in Space  
 This New Ocean  
 Right Stuff, Wrong Sex  
 The Space Shuttle  
 First Big Book of Space  
 NASA's First Space Shuttle Astronaut Selection  
 Space flight : the first 30 years  
 Journey Into Space  
 The First Space Race  
 "It is I, Sea Gull;"  
 This New Ocean  
 America in Space  
 Sally Ride  
 The First Man in Space  
 John Glenn  
 Little Kids First Big Book of Space  
 Vostok 1  
 My First Book of Space  
 First Space Book  
 The First Man in Space

*First In Space*

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## MACIAS HERRERA

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My First Book About Space Simon and Schuster space program and the rise of the women's movement in America. Gareth Stevens Secondary Library The former director of the Jet Propulsion Laboratory in Pasadena surveys the history of America's unmanned space program, and looks at the issues and technical challenges that it faced The Greatest Adventure Raintree Describes the 1961 flight of Soviet astronaut Yuri Gagarin, the first man in space, as well as the scientific background to that flight and space exploration since then. *First Space Encyclopedia* National Geographic Children's Books

It was all part of man's greatest adventure--landing men on the Moon and sending a rover to Mars, finally seeing the edge of the universe and the birth of stars, and launching planetary explorers across the solar system to Neptune and beyond. The ancient dream of breaking gravity's hold and taking to space became a reality only because of the intense cold-war rivalry between the superpowers, with towering geniuses like Wernher von Braun and Sergei Korolyov shelving dreams of space travel and instead developing rockets for ballistic missiles and space spectacles. Now that Russian archives are open and thousands of formerly top-secret U.S. documents are declassified, an often startling new picture of the space age emerges: the frantic effort by the Soviet Union to beat the United States to the Moon was doomed from the beginning by gross inefficiency and by infighting so

treacherous that Winston Churchill likened it to "dogs fighting under a carpet"; there was more than science behind the United States' suggestion that satellites be launched during the International Geophysical Year, and in one crucial respect, Sputnik was a godsend to Washington; the hundred-odd German V-2s that provided the vital start to the U.S. missile and space programs legally belonged to the Soviet Union and were spirited to the United States in a derring-do operation worthy of a spy thriller; despite NASA's claim that it was a civilian agency, it had an intimate relationship with the military at the outset and still does--a distinction the Soviet Union never pretended to make; constant efforts to portray astronauts and cosmonauts as "Boy Scouts" were often contradicted by reality; the Apollo missions to the Moon may have been an unexcelled political

triumph and feat of exploration, but they also created a headache for the space agency that lingers to this day. This New Ocean is based on 175 interviews with Russian and American scientists and engineers; on archival documents, including formerly top-secret National Intelligence Estimates and spy satellite pictures; and on nearly three decades of reporting. The impressive result is this fascinating story--the first comprehensive account--of the space age. Here are the strategists and war planners; engineers and scientists; politicians and industrialists; astronauts and cosmonauts; science fiction writers and journalists; and plain, ordinary, unabashed dreamers who wanted to transcend gravity's shackles for the ultimate ride. The story is written from the perspective of a witness who was present at the beginning and who has seen the conclusion of the first space age and the start of the second.

*Yuri Gagarin* Smithsonian

A gripping illustrated account of how Valentina Tereshkova became the first woman to journey into space on 16 June 1963. As the post-war world was gripped by the Space Race between the USA and the Soviet Union, the Soviet Union surged ahead by putting the first woman in space in 1963. Discover how Valentina Tereshkova accomplished this top-secret, dangerous mission, from the arduous selection and training, to the dangerous flight itself and her triumphant return to Earth.

**To the Stars! The First Space Race**  
On July 20, 1969, the Eagle -- the lunar module of the Apollo 11 mission -- landed on the Moon. This book explores the amazing achievement of the Apollo program, which pushed space technology to new heights. It follows the astronauts in their exciting journey to the Moon and their first steps on the Moon's surface. After Apollo, U.S. space science continued to make important advances. These achievements are detailed here, along with the creation of the International Space Station, an important step toward cooperation in space among separate nations. Book jacket.

**Salyut - The First Space Station** The Rosen Publishing Group, Inc  
Reach for the stars in the updated First Space Encyclopedia! Explore the planets and discover amazing facts about nearby galaxies. A delightful first reference book about space for young astronomers, First Space Encyclopedia takes readers on a journey through the universe, from the beginning of space itself to current space technology. Find out what it takes to be an astronaut, what it is like to live in space,

and what they take with them in their suitcases! Children can test their knowledge with quizzes, try out at-home space activities, learn how to find constellations in the night sky, and see the phases of the moon. Packed full of engaging photography and easy-to-follow text, First Space Encyclopedia brings space down to Earth for curious young readers.

**DEVM SPACE SHUTTLE** Texas A&M University Press

Children can set off on an incredible adventure through the Universe and discover planets, stars, space travel, astronauts and much, much more. Quirky cartoon characters communicate extra fun facts, and a practical activity on every spread encourages reader participation. Also included is a wall poster of our Solar System, plus a useful glossary.

**Yuri Gagarin** Gareth Stevens Publishing  
Yuri Gagarin, hero of the Soviet Union and first person in space, took the first big steps that led to the era of manned spaceflight. Details of the historic flight of Vostok 1 are discussed through his eyes, including his exciting first view of Earth and the stars from space.

*History of Rocketry & Space Travel* Simon and Schuster

Offers an account of the competitive technological and political race between the United States and the Soviet Union and their leaders to launch satellites.

*Famous Firsts in Space* Independently Published

Eight descriptions of "firsts" in space including first space walks, first men on the moon, and first American space shuttles.

*The First Man in Space* Simon & Schuster Books for Young Readers

Unofficially they called themselves the TFNG, or the Thirty-Five New Guys. Officially, they were NASA's Group 8 astronauts, selected in January 1978 to train for orbital missions aboard the Space Shuttle. Prior to this time only pilots or scientists trained as pilots had been assigned to fly on America's spacecraft, but with the advent of the innovative winged spacecraft the door was finally opened to non-pilots, including women and minorities. In all, 15 of those selected were categorised as Pilot Astronauts, while the other 20 would train under the new designation of Mission Specialist. Altogether, the Group 8 astronauts would be launched on a total of 103 space missions; some flying only once, while others flew into orbit as many as five times. Sadly, four of their number would perish in the Challenger tragedy in January 1986. In their latest collaborative effort,

the authors bring to life the amazing story behind the selection of the first group of Space Shuttle astronauts, examining their varied backgrounds and many accomplishments in a fresh and accessible way through deep research and revealing interviews. Throughout its remarkable 30-year history as the workhorse of NASA's human spaceflight exploration, twice halted through tragedy, the Shuttle fleet performed with magnificence. So too did these 35 men and women, swept up in the dynamic thrust and ongoing development of America's Space Shuttle program. "This book on the Group 8 Astronauts, the TFNGs, is an excellent summation of the individuals first selected for the new Space Shuttle Program. It provides insight into what it took to first get the Space Shuttle flying. For any space enthusiast it is a must read." - Robert L. Crippen PLT on STS-1 "As a reader, I had many moments where long, lost memories of the triumph and tragedy of the space shuttle program were brilliantly reawakened at the turn of a page. Loved it! This is a must-have book for every space enthusiast's library." - TFNG Mission Specialist Astronaut Richard 'Mike' Mullane, author of *Riding Rockets: The Outrageous Tales of a Space Shuttle Astronaut* "Many of the anecdotes in the book brought back memories of challenges, opportunities, and a team of men and women who were committed not just to the space program, but to one another...I've gone back to it several times as a reference source." - TFNG Steve Hawley, 5-time Space Shuttle Mission Specialist Astronaut "The TFNG book is incredible and amazingly thorough! The detail in the book is awesome! It is my go-to book for any of the details I've forgotten." - TFNG Dr. Rhea Seddon, 3-time Space Shuttle Mission Specialist Astronaut. "I can't believe how detailed and complete it is!!! FANTASTIC work!!!" - TFNG Robert L. "Hoot" Gibson, 5-time Space Shuttle Pilot & Commander and former Chief of the NASA Astronaut Office *My Very First Space Book* The Rosen Publishing Group  
This remarkable book gives a comprehensive account of the longest manned space mission of the time. It details for the first time the people involved and the crews assigned to operate the first space station Salyut. The book portrays the selection of the crews, dramatic flights and tragedy of Soyuz 11. Biographies of the Soyuz 11 cosmonauts are published for the first time in English. The book relates discussions between the key personnel, and investigates the causes of the tragedy. The book ends with memories of all those affected by the DOS

program and the tragedy of Soyuz 11 and looks forward to a continuation of the historic mission of Salyut.

**Columbia** Random House of Canada Introduces basic concepts about outer space, from the sun and the moon to the planets and space exploration.

**Famous Firsts: First Woman in Space** JHU Press

"Using interviews, NASA oral histories, and recently declassified material, [this book] reveals the dramatic untold story of the first space shuttle and the dedicated people who brought the United States into the next stage of space exploration"--Dust jacket flap.

*The First Moon Landing* Springer Nature  
Kathy Sullivan wanted to go everywhere. She loved blueprints and maps. She loved languages and the ocean. She didn't like the question, "What do you want to be when you grow up?" She wanted to explore and do exciting things that girls weren't supposed to be able to do. Only men had the exciting jobs. Kathy liked

fishing and swimming; flying planes and studying science. That's what she liked and that's what she decided to do with her life. She followed her heart and eventually became a NASA astronaut and the first woman to walk in space. Kathy wanted to see the whole world and so she did: from space! Backmatter includes further information about Dr. Sullivan and her career, as well as other famous firsts made by women astronauts.

**Astronauts and Other Space Heroes** FYI Oni Press

The Greatest Adventure explores the past, present, and future of the space race. The space race was perhaps the greatest technological contest of the twentieth century. It was a thrilling era of innovation, discovery, and exploration, as astronauts and cosmonauts were launched on space missions of increasing length, complexity, and danger. The Greatest Adventure traces the events of this extraordinary period, describing the initial string of Soviet achievements: the first satellite in orbit; the first animal, man, and woman in

space; the first spacewalk; as well as the ultimate US victory in the race to land on the moon. The book then takes the reader on a journey through the following decades of space exploration to the present time, detailing the many successes, tragedies, risks, and rewards of space exploration.

**Sally Ride** Usborne Books

Eight descriptions of "firsts" in space including first space walks, first men on the moon, and first American space shuttles.

*Into the Black* Modern Library

Introduces basic concepts about outer space, from the sun and the moon to the planets and space exploration.

[Famous Firsts in Space](#) W W Norton & Company Incorporated

Who was the first person in space? What does a NASA pad leader do? When was the first space shuttle launched? Why shouldn't you eat a sandwich on a space mission? How do astronauts exercise in space?

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- [World Of Eric Carle, Around The Farm 30-button Animal Sound Book - Great For First Words - Pi Kids](#)
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