Apollo Image Gallery The Project Apollo Archive

The Impossible Mission That Flew Us to the Moon
Proceedings
An Apollo Memoir
Counting on Katherine: How Katherine Johnson Saved Apollo 13
Footprints on the Moon
Challenge to Apollo
The Apollo 11 Fiftieth Anniversary Experience
NASA Apollo 11
The Story of Science: Einstein Adds a New Dimension
Программа «СОЮЗ – АПОЛЛОН»: афера космического масштаба?
Picturepedia
The History of the Apollo Missions
Apollo 11 Lunar Photography
Review and Assessment of Planetary Protection Policy Development Processes
The World Book Encyclopedia
Eight Years to the Moon
The Nuts and Bolts of the Apollo Moon Program at Kennedy Space Center
The Thrilling Story of the First Mission to the Moon
Psychoanalytic Explorations of Creative Inspiration
The Illustrations That Sold the Missions
Go, Flight!
Apollo 8
Sunburst and Luminary
Countdown to a Moon Launch
Astronaut Annie
An Encyclopedia on Every Page
Apollo’s Muse
Boston's Apollo
Apollo
One Giant Leap
Moonfire
Full Moon
How 400,000 People Landed Apollo 11 on the Moon
A Graphic Guide to Mankind's Greatest Mission
Preparing Apollo for Its Historic Journey
Operation Moonglow
How Apollo Flew to the Moon
The Epic Journey to the Moon, 1963-1972
Build 9 different apps with TypeScript 3 and JavaScript frameworks such as Angular, React, and Vue

GLORIA BRADY

The Impossible Mission That Flew Us to the Moon
U of Nebraska Press
Science and technology, nature, geography, culture, sports and hobbies, and history all combine in this mind-blowing visual encyclopedia. From incredible insects and musical instruments to spacecraft and prehistoric life, and from art and earthquakes to American football and dogs, Picturepedia gives you a world of information on every page. Did you know that more than half of the human body's weight is water and that a koi carp can live for more than 200 years? Or how about there being more than 20,000 islands in the Pacific Ocean, or that Turkey eats the most bread, with each person getting through 104.6 kg (230.5 lb) of it per year? First published in 2015, Picturepedia has been revamped into a more thrilling edition that will take you on a visual odyssey. This brilliant book is crammed with stunning photographs, gripping information, and explanatory diagrams that allow for fascinating discoveries. New and updated and jam-packed with thousands of pictures and fascinating facts about science, nature, culture, sports, and history, Picturepedia is the ultimate visual encyclopedia.

Proceedings
Metropolitan Museum of Art
In The Art of NASA, ultra-rare artworks illustrate a unique history of NASA hardware and missions from 1958 to today, giving readers an unprecedented look at how spacecraft, equipment, and missions evolved--and how they might have evolved.

An Apollo Memoir
Springer Science & Business Media
How the twenty-one-layer Apollo spacesuit, made by Playtex, was a triumph of intimacy over engineering. When Neil Armstrong and Buzz Aldrin stepped onto the lunar surface in July of 1969, they wore spacesuits made by Playtex: twenty-one layers of fabric, each with a distinct yet interrelated function, custom-sewn for them by seamstresses whose usual work was fashioning bras and girdles. This book is the story of that spacesuit. It is a story of the triumph over the military-industrial complex by the International Latex Corporation, best known by its consumer brand of "Playtex"—a victory of elegant softness over engineered hardness, of adaptation over cybernetics. Playtex's spacesuit went up against hard armor-like spacesuits designed by military contractors and favored by NASA's engineers. It was only when those attempts failed—when traditional engineering firms could not integrate the body into mission requirements—that Playtex, with its intimate expertise, got the job. In Spacesuit, Nicholas de Monchaux tells the story of the twenty-one-layer spacesuit in twenty-one chapters addressing twenty-one topics relevant to the suit, the body, and the technology of the twentieth century. He touches, among other things, on eighteenth-century androids, Christian Dior's New Look, Atlas missiles, cybernetics and cyborgs, latex, JFK's carefully cultivated

image, the CBS lunar broadcast soundstage, NASA's Mission Control, and the applications of Apollo-style engineering to city planning. The twenty-one-layer spacesuit, de Monchaux argues, offers an object lesson. It tells us about redundancy and interdependence and about the distinctions between natural and man-made complexity; it teaches us to know the virtues of adaptation and to see the future as a set of possibilities rather than a scripted scenario.

Counting on Katherine: How Katherine Johnson Saved Apollo 13
Charlesbridge
Provides historical context to the beginning of the United States space program and how it ultimately achieved its goal of landing a man on the moon.

Footprints on the Moon
Litres
Psychoanalysts have long been fascinated with creative artists, but have paid far less attention to the men and women who motivate, stimulate, and captivate them. The Muse counters this trend with nine original contributions from distinguished psychoanalysts, art historians, and literary scholars—one for each of the nine muses of classical mythology—that explore the muses of disparate artists, from Nicholas Poussin to Alison Bechdel. The Muse breaks new ground, pushing the traditional conceptualization of muses by considering the roles of spouse, friend, rival, patron, therapist—even a late psychoanalytic theorist—in facilitating creativity. Moreover, they do so not only by providing inspiration, but also by offering the artist needed material and emotional support; tolerating competitive aggression; promoting reflection and insight; and eliciting awe, anxiety and gratitude. Integrating art history and literary criticism with a wide spectrum of contemporary psychoanalytic perspectives, The Muse is essential reading for psychoanalysts and psychotherapists interested in the relationships that enhance and support creative work. Fully interdisciplinary, it is also accessible to readers in the fields of art, art history, literature, memoir, and film. The Muse sheds new light on that most mysterious dyad, the artist and muse—and thus on the creative process itself.

Challenge to Apollo
Yale University Press
And the moon came nearer: Journey back to July 20, 1969It has been called the single most historic event of the 20th century: On July 20, 1969, after a decade of tests and training, supported by a staff of 400,000 engineers and scientists, and with a budget of billions, the most powerful rocket ever launched brought Neil Armstrong, Buzz Aldrin, and Michael Collins to the moon. Nobody captured the men, the mood, and the machinery like Norman Mailer, hired byLIFE magazine to cover the mission in a dazzling reportage he later enhanced into the brilliantly crafted book,Of a Fire on the Moon. Rediscover this epoch-making event with TASCHEN's adaptation of Mailer's account, now in our popular Reader's Edition so you can reallycurl up and travel not just back in time, but into outer space. The text is accompanied byhundreds of photographs from the NASA vaults, thearchives of LIFE, and other leading magazines of the day,

documenting the development of the agency and the mission, life inside the command module and on the moon's surface, as well as the world's jubilant reaction to the landing. Captions by leading Apollo 11 experts explain the history and science behind the images, citing the mission log, publications of the day, and postflight astronaut interviews, while an evocative introduction byColum McCann celebrates Mailer's incomparable skill at transforming “the science of space...the weight of history...the breadth of mythology” into prose.

The Apollo 11 Fiftieth Anniversary Experience MIT Press

The race to space between the United States and the Soviet Union captured the popular imagination. On April 12, 1961, the USSR launched cosmonaut Yuri Gagarin on a one-orbit flight, making him the first human in space. Three weeks later, American astronaut Alan B. Shepard Jr. flew 116 miles above Earth before splashing down in the Bahamas. Over the next twenty years astronauts emerged as national heroes. This book tells the story of the people and events of Projects Mercury and Gemini with hundreds of unpublished and rare photographs—both color and black-and-white. Unlike other publications, which illustrate the space race with well-known and easily accessible images, this history draws from the authors’ private library of over one hundred thousand (and growing) high-quality photos of the early US manned space program. Collected over a lifetime from public and private sources—including NASA archives, fellow collectors, retired NASA and news photographers, and auction houses—the images document American space missions of the Cold War era more comprehensively than ever before. Devoting a chapter to each flight, the authors also include detailed descriptions, providing new insight into one of America’s greatest triumphs.

NASA Apollo 11 Abrams

LONGLISTED FOR THE NATIONAL BOOK AWARD • YALSA EXCELLENCE IN NONFICTION FINALIST • A ROBERT F. SIBERT HONOR BOOK This beautifully illustrated, oversized guide to the people and technology of the moon landing by award-winning author/illustrator John Rocco (illustrator of the Percy Jackson series) is a must-have for space fans, classrooms, and tech geeks. Everyone knows of Neil Armstrong's famous first steps on the moon. But what did it really take to get us there? The Moon landing is one of the most ambitious, thrilling, and dangerous ventures in human history. This exquisitely researched and illustrated book tells the stories of the 400,000 unsung heroes--the engineers, mathematicians, seamstresses, welders, and factory workers--and their innovations and life-changing technological leaps forward that allowed NASA to achieve this unparalleled accomplishment. From the shocking launch of the Russian satellite Sputnik to the triumphant splashdown of Apollo 11, Caldecott Honor winner John Rocco answers every possible question about this world-altering mission. Each challenging step in the space race is revealed, examined, and displayed through stunning diagrams, experiments, moments of crisis, and unforgettable human stories. Explorers of all ages will want to pore over every page in

this comprehensive chronicle detailing the grandest human adventure of all time!

The Story of Science: Einstein Adds a New Dimension Routledge

In honor of the 50th anniversary of the groundbreaking Apollo 11 mission, this lavishly illustrated book--written by acclaimed science author Rod Pyle--tells the incredible story of the first men on the moon. Featuring stunning images and previously unpublished documents found in NASA archives and private collections, this gorgeously designed volume provides compelling firsthand accounts, exclusive interviews, accessible explanations of technical problems, and a strong, suspenseful narrative.

Программа «СОЮЗ – АПОЛЛОН»: афера космического масштаба? Motorbooks

Brightly List: Best Children's Books of March 2018 Annie’s joyful exuberance and her family’s whole-hearted support leave no doubt that her dream is within her grasp. This delightful story—with backmatter about women astronauts—encourages young readers to pursue their dreams and reach for the stars. Career Day is approaching, and Annie can’t wait to show her family what she’s planning to be when she grows up. But, she must keep it a secret until Friday! So curious family members each ask Annie for a clue. Convinced that she’ll be a news reporter like he once was, Grandpop gives her his old camera and notebook to use for her presentation. Grandma is sure Annie wants to be a champion baker like her, so she offers a mixing bowl and oven mitts to Annie. Hopeful she'll become the mountain climber he aspired to be, Dad gives Annie an old backpack. Mom presents Annie with a pair of high-top sneakers to pursue Mom's favorite sport in high school -- basketball. Grateful for each gift, Annie cleverly finds a way to use them all to create her Career Day costume. When the big day arrives, Annie finally reveals her out-of-this-world dream to everyone. Selected for the Red Tricycle Ultimate Summer Reading List! http://redtri.com/summer-reading-list-amazon-kids-edition-tablet/slide/1

Picturepedia Smithsonian Institution

Selected from photographs taken by Apollo astronauts during the moon expeditions, an array of 145 images offers a composite space voyage to Earth's satellite, from liftoff to moon landing to return home

The History of the Apollo Missions Penguin

July 20, 1969, marked one of the greatest achievements of mankind—the moon landing. In his infographic-packed book, Apollo: A Graphic Guide to Mankind’s Greatest Mission, Zack Scott recounts the entire journey of the Apollo space program. Unlike previous books on this topic, Scott illustrates the tiniest details of how man came to walk on the moon, paying particular attention to many of the lesser known facts about the mission. Artful infographics throughout focus on a wide range of details that space-lovers will obsess over—astronaut weights, mission insignia and spacecraft call signs, fuel consumption stats, splashdown sites around the world, and much, much more. A fresh, hip approach to the subject, Apollo is the perfect combination of science, design, math, and space.

Apollo 11 Lunar Photography Packt

Publishing Ltd
“This behind-the-scenes look at the first Apollo moon landing has the feel of a public television documentary in its breadth and detail” (Publishers Weekly, starred review). Here is a rare perspective on a story we only thought we knew. For Apollo 11, the first moon landing, is a story that belongs to many, not just the few and famous. It belongs to the seamstress who put together twenty-two layers of fabric for each space suit. To the engineers who created a special heat shield to protect the capsule during its fiery reentry. It belongs to the flight directors, camera designers, software experts, suit testers, telescope crew, aerospace technicians, photo developers, engineers, and navigators. Gathering direct quotes from some of these folks who worked behind the scenes, Catherine Thimmesh reveals their very human worries and concerns. Culling NASA transcripts, national archives, and stunning NASA photos from Apollo 11, she captures not only the sheer magnitude of this feat but also the dedication, ingenuity, and perseverance of the greatest team ever—the team that worked to first put man on that great gray rock in the sky. Winner of the Robert F. Sibert Informational Book Award “An edge-of-your-seat adventure . . . Lavishly illustrated . . . This exhilarating book . . . will captivate.” —Chicago Sun-Times “Thimmesh gives names and voices to the army that got Neil Armstrong and company to the moon and back. The result is a spectacular and highly original addition to the literature of space exploration.” —The Horn Book “This beautiful and well-documented tribute will introduce a new generation to that triumphant time.” —Kirkus Reviews (starred review)
Review and Assessment of Planetary Protection Policy Development Processes University of New Mexico Press
An encyclopedia designed especially to meet the needs of elementary, junior high, and senior high school students.
The World Book Encyclopedia Sterling
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.
Eight Years to the Moon National Academies Press
Thousands of workers labored at Kennedy Space Center around the clock, seven days a week, for half a year to prepare a mission for the liftoff of Apollo 11. This is the story of what went on during those hectic six months. Countdown to a Moon Launch provides an in-depth look at the carefully choreographed workflow for an Apollo mission at KSC. Using the Apollo 11 mission as an example, readers will learn what went on day by day to transform partially completed stages and crates of parts into a ready-to-fly Saturn V. Firsthand accounts of launch pad accidents, near misses, suspected sabotage, and last-minute changes to hardware are told by more than 70 NASA employees and its contractors. A companion to Rocket Ranch, it includes many diagrams and photographs, some never before published, to illustrate all aspects of the process. NASA’s groundbreaking use of computers for testing and advanced management techniques are also

covered in detail. This book will demystify the question of how NASA could build and launch Apollo missions using 1960s technology. You'll discover that there was no magic involved – just an abundance of discipline, willpower, and creativity.

The Nuts and Bolts of the Apollo Moon Program at Kennedy Space Center Springer

Jonathan Ward takes the reader deep into the facilities at Kennedy Space Center to describe NASA's first computer systems used for spacecraft and rocket checkout and explain how tests and launches proceeded. Descriptions of early operations include a harrowing account of the heroic efforts of pad workers during the Apollo 1 fire. A companion to the author's book Countdown to a Moon Launch: Preparing Apollo for Its Historic Journey, this explores every facet of the facilities that served as the base for the Apollo/Saturn missions. Hundreds of illustrations complement the firsthand accounts of more than 70 Apollo program managers and engineers. The era of the Apollo/Saturn missions was perhaps the most exciting period in American space exploration history. Cape Canaveral and Kennedy Space Center were buzzing with activity. Thousands of workers came to town to build the facilities and launch the missions needed to put an American on the Moon before the end of the decade. Work at KSC involved much more than just launching rockets. It was a place like none other on Earth. Technicians performed intricate operations, and hazards abounded everywhere, including lightning, fire, highly-toxic fuels, snakes, heat, explosives, LOX spills, and even plutonium. The reward for months of 7-day workweeks under intense pressure was witnessing a Saturn V at liftoff. For anyone who ever wished they had worked at Kennedy Space Center during the Apollo era, this book is the next best thing. The only thing missing is the smell of rocket fuel in the morning.

The Thrilling Story of the First Mission to the Moon Myreportlinks.Com

This volume traces the major decisions, events, programs, and personalities that transformed the city of Pittsburgh during its urban renewal project, which began in 1977. Roy Lubove demonstrates how the city showed united determination to attract high technology companies in an attempt to reverse the economic fallout from the decline of the local steel industry. Lubove also separates the successes from the failures, the good intentions from the actual results.

Psychoanalytic Explorations of Creative Inspiration Crown Books for Young Readers

In volume three, students will look over Albert Einstein's shoulder as he and his colleagues develop a new kind of physics. It leads in two directions: to knowledge of the vast universe and its future (insights build on Einstein's theories of relativity), and to an understanding of the astonishingly small subatomic world (the realm of quantum physics). Students will learn why relativity and quantum theory revolutionized our world and led to the most important ideas in modern science, maybe of all time. In the three-book The Story of Science series, master storyteller Joy Hakim narrates the

evolution of scientific thought from ancient times to the present. With lively, character-driven narrative, Hakim spotlights the achievements of some of the world's greatest scientists and encourages a similiar spirit of inquiry in readers. The books include hundreds of color photographs, charts, maps, and diagrams; informative sidebars; suggestions for further reading; and excerpts from the writings of great scientists.

The Illustrations That Sold the Missions CUP Archive

Full MoonKnopf