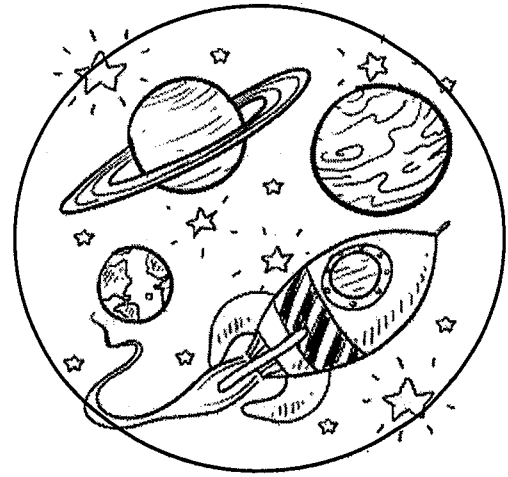


A UNIVERSE OF STORIES

GRADE 4



13 Planets: the Latest View of the Solar System
(*National Geographic Kids*) by David Aguilar

First, Pluto left. Then it came back, along with Ceres and Eric, and now Haumea and MakeMake too! The recent actions of the International Astronomical Union have made every solar system book out of date. This update to the 2008 book profiles all 13 planets in their newly created categories, plus the sun, the Oort Cloud, comets and other worlds being discovered, *J 523.2 AGU 2011*

Astronomy for Kids: How to Explore Outer Space with Binoculars, a Telescope, or Just your Eyes!
by Dr. Bruce Betts

This book shows stargazers how easy it is to explore space just by stepping outside! *J 523 BET 2018*

Binky the Space Cat by Ashley Spires

Binky is a space cat, at least in his own mind. Unlike other house cats, Binky has a mission to blast off into outer space (outside), explore unknown places (the backyard) and battle aliens (bugs). As he builds his spaceship, he must be extremely careful with his blueprints—the enemy is always watching. *J GN SPIRES*

Captain Underpants and the Invasion of the Incredibly Naughty Cafeteria Ladies from Outer Space by Dav Pilkey

George and Harold's latest prank causes the school's cranky cafeteria ladies to quit. An unusual trio of replacements is hired who happen to look an awful lot like aliens! Will that curtain-caped crusader, Captain Underpants save the day once more? Or will those outer-space cafeteria ladies have him for lunch?
J SERIES CAPTAIN J SCI FI PILKEY J PLAYAWAY PILKEY



The Challenger Explosion by Heather Adamson

In graphic novel format, this book tells the story of Christa McAuliffe and the six other NASA astronauts who lost their lives in the Challenger space shuttle disaster on January 28, 1986. *J GN ADAMSON*

Cool Careers for Girls in Air and Space by Cell Pastrenak and Linda Thornburg

Designed for young girls ages 11-14, this new title in the popular Cool Careers for Girls Series focuses on another nontraditional career path for women. *J 629.13 PAS 2001*

Endurance: My Year in Space and How I Got There
(*Young Readers Edition*) by Kelly Scott

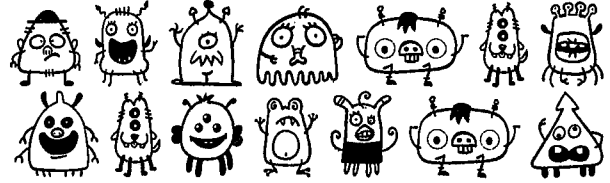
How does a boy struggling in school become an American hero and space pioneer? Newly adapted for young readers from the NYT best-selling book, this is an awe-inspiring memoir of astronaut Scott Kelly, who spent a record-breaking year in space. *JB KELLY 2018*

Fallen Empires by Mike Maihack (Cleopatra in Space # 5)

Cleo goes into hiding after a mysterious death at Yasiro Academy, and she and her friends set out to uncover the spy who must be working within the school's ranks. Meanwhile Xaius Octavian continues his assault on the galaxy as his complicated origin story, and how he went from being Cleo's best friend to a ruthless dictator, is revealed. In the end, a space battle and dramatic confrontation between Cleo and Octavian will change both of their lives forever.
J GN MAIHACK

Frank Einstein and the Space Time Zipper by Jon Scieszka (Frank Einstein series # 6)

In this final book of the series, Frank Einstein (kid genius, scientist and inventor) and his best friend Watson, along with Klink (a self-assembled artificial intelligence entity) and Klank (a mostly self-assembled and artificial-almost-intelligence entity), once again find themselves in competition with T. Edison, their classmate and arch-rival—this time studying the science and mysteries of the universe. *J SCI FI SCIESZKA*



How Do You Pee in Space? (George Brown, Class Clown Series # 13) by Nancy Krulik

A real-life astronaut is coming to Edith B. Sugarman Elementary School and one lucky kid gets to interview him! Not only that, a trip to a space adventurer program is also up for grabs. To win, students must complete a physical fitness challenge and come up with three interesting interview questions. When the competition heats up, George is too distracted to notice how much the prize means to his best friend Alex. For George, winning may not be everything this time around. *J PAP-K*

Invasion of the Space Phantoms: Starring Iron Man by Steve Behling

Tony Stark aka Iron Man has dedicated his life to making sure his technologies do not harm others. When he's informed that two Avengers have gone missing while looking into one of his inventions, Iron Man jets off to find them. Along the way, he must face mutating dogs, robotic sharks, and freaky shape-shifting monsters from another dimension! *J SERIES SUPER*

Journey Through Our Solar System by Mae Jamison

Readers will learn about the many methods astronomers have used to study our solar system from the basic telescopes of the 17th century to today's advanced space probes. *J 523.2 JEM 2013*

The Outlaw from Outer Space: an Interactive Mystery Adventure by Steven Brezenoff

Follow Sam, Egg, Gum and Cat as they try to solve the mystery on their field trip to a notoriously mysterious military station, Area 99. After a few mysterious thefts, some scary claw marks, and more than a couple of strange noises, the junior detectives need to solve the case: could it really be an alien? *J MYS BREZENOFF*

Searching for Extraterrestrials by Cynthia O'Brien

Readers will enjoy the fascinating history of our search for extraterrestrial life from aliens to tiny microbes, with technology such as telescopes, radio signals, and monitoring systems. *J 576.839 OBR 2019*

The Smithsonian Book of Air & Space Trivia
Smithsonian Institution

Who was the first person to dine in space? How long was the Wright brother's first successful flight? What famous aircraft was named after a grape-flavored soft drink? These questions and many more are answered in this book with illustrations of more than 125 objects from the National Air and Space Museum. *J 629.10973 PAS 2014*

Space ! DK Publishers

Truly encyclopedia in scope and fully up-to-date, this book is packed with amazing facts and NASA images, revealing the wonders of the cosmos. *J 520 SPA 2015*

Trouble in Space: Can Science Save your Life?
by Felicia Law and Gerry Bailey

In this exciting title, Joe and Dr. Bea blast off on an expedition into space. Join the two scientists as they explore life on board the International Space Station, experience a spacewalk, study the planets, and discover the beauty and dangers of our solar system. *J 629.442 LAW 2015*

Welcome to Mars: Making a Home on the Red Planet
by Buzz Aldrin

In this fascinating book, hero-astronaut Buzz Aldrin challenges curious kids to think about Mars as not just a faraway red planet but as a possible future home for Earthlings! *J 523.43 ALD 2015*

What is the Moon Made Of? : and Other Questions Kids Have About Space by Donna H. Bowman

This book uses a question and answer format to help children learn about space, discussing the moon, sun and planets, aliens, space travel and other topics. *J 520 BOW 2010*

Who Was Neil Armstrong? by Roberta Edwards

On July 20, 1969, Neil Armstrong stepped on the moon and , to an audience of over 450 million people, proclaimed his first step on the moon a "giant leap for mankind." This Eagle Scout build his own model planes as a little boy and then grew up to be a test pilot for experimental aircraft before becoming an astronaut. Over 80 black and white illustrations bring Armstrong's story to life.
JB WHO ARMSTRONG

