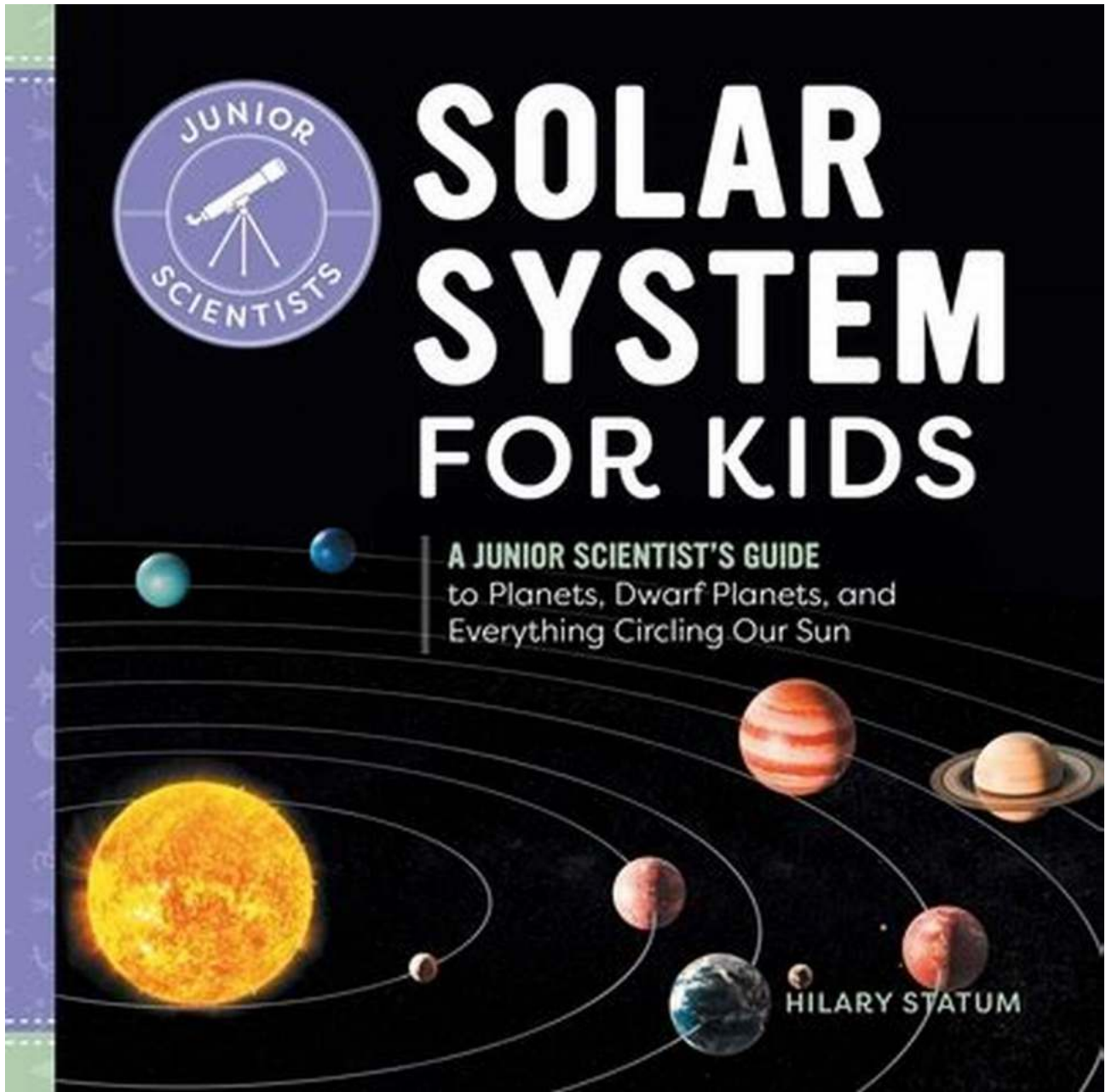


Junior Scientist Guide To Planets, Dwarf Planets, And Everything Circling Our Sun

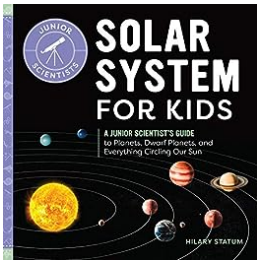
Exploring our solar system and understanding the celestial bodies that surround us is an incredibly fascinating endeavor. For junior scientists, the study of planets and dwarf planets can be an exciting journey that unveils the mysteries of the universe. In this comprehensive guide, we will delve into the details of each planet and dwarf planet in our solar system, and everything else that orbits our nearest star, the Sun.



The Mighty Giant: Jupiter

Jupiter, the largest planet in our solar system, is a captivating subject for any aspiring young scientist. Known for its mesmerizing bands of gas clouds and the famous Great Red Spot, Jupiter has always been a celestial wonder. With a diameter over 11 times larger than Earth, it is often called the "king" of the

planets. Its powerful magnetic field and over 75 moons make it even more intriguing. Explore Jupiter's incredible features and its role in our solar system.



Solar System for Kids: A Junior Scientist's Guide to Planets, Dwarf Planets, and Everything Circling Our Sun (Junior Scientists) by Hilary Statum (Kindle Edition)

★★★★☆ 4.8 out of 5

Language	: English
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Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
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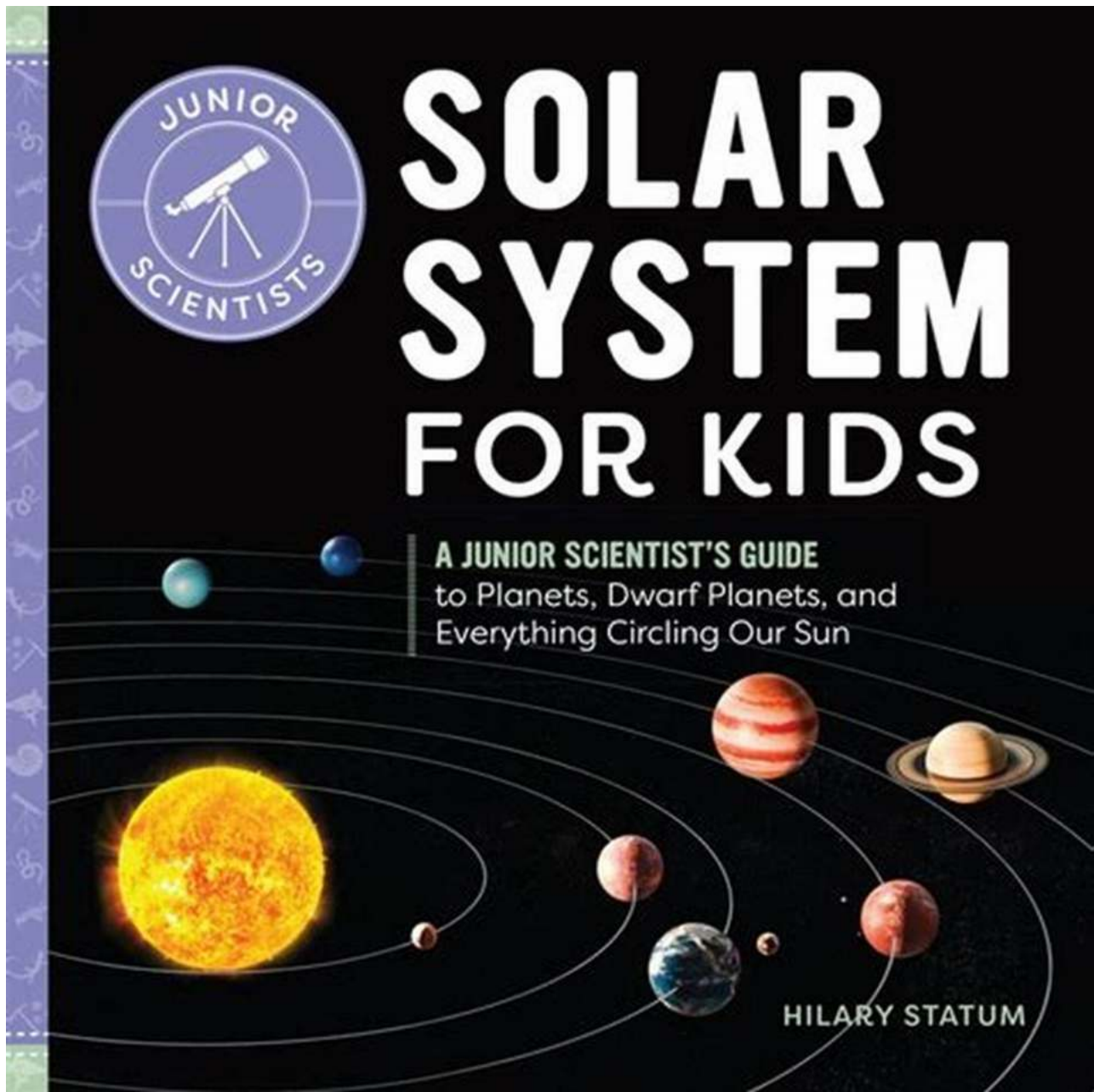




The Ringed Beauty: Saturn

Saturn, the second-largest planet in our solar system, is adorned with breathtakingly beautiful rings made up of ice particles, rocks, and dust. The rings, visible even from a small telescope, have fascinated scientists for centuries. Junior scientists can learn about Saturn's mesmerizing rings and its intriguing

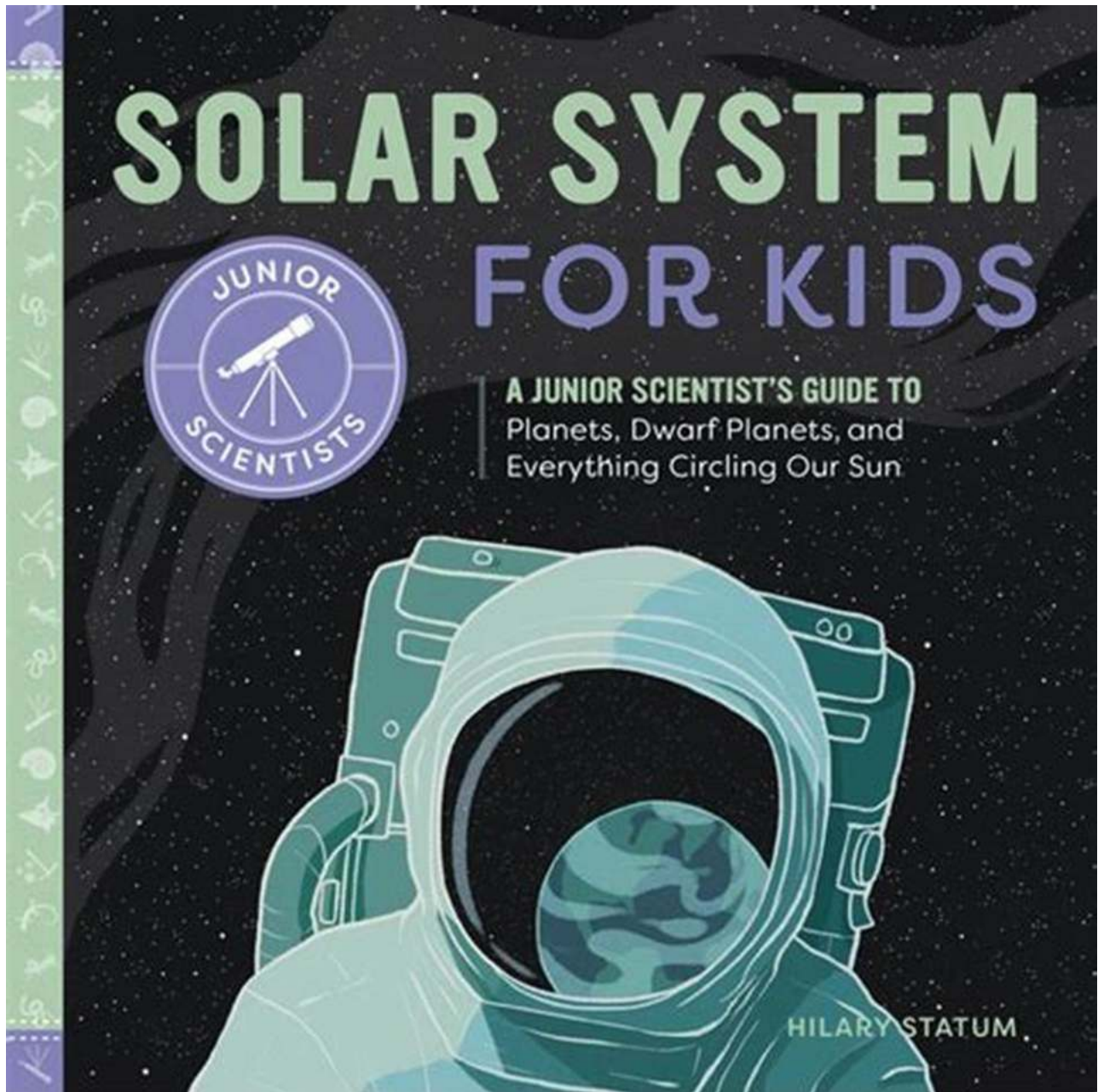
hexagonal storm at its north pole. Discover the wonders of this gas giant that has captivated humans for generations.



The Red Planet: Mars

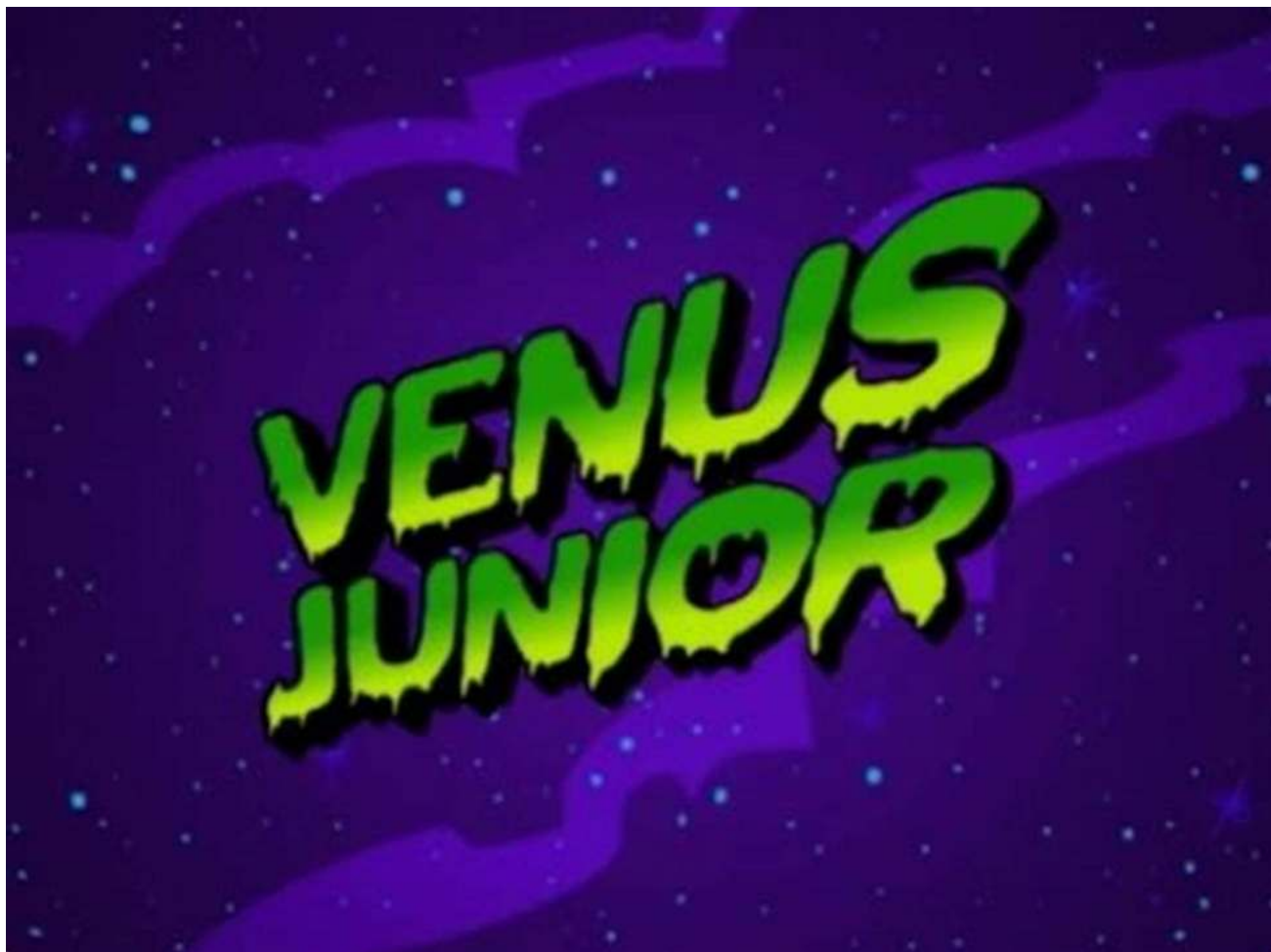
Mars, often referred to as the "red planet," has long been a source of curiosity for scientists and space enthusiasts. With its rusty-red appearance and a climate that could potentially support life, Mars has been a target for numerous exploratory

missions. Junior scientists can dive into the fascinating details of Mars, including its polar ice caps, canyons, and the search for signs of past or present life. Discover the possibility of humans stepping foot on the Martian surface in the future.



The Beautiful Venus

Venus, often called Earth's sister planet due to its similarity in size, is a place of immense interest for young scientists. Despite being an inhospitable place with extreme temperatures and a toxic atmosphere, Venus holds many secrets waiting to be unraveled. Learn about its thick cloud cover, volcanic features, and the challenges of exploring this mysterious planet that has captivated scientists throughout history.



The Enigma: Mercury

Mercury, the closest planet to the Sun, is a planet of extremes. Its surface experiences dramatic temperature variations, swinging from blistering heat to freezing cold. With limited information available, Mercury remains an enigma for

junior scientists to explore. Uncover the mysteries surrounding this small, rocky planet and its peculiarities that make it unique in our solar system.



THE MERCURY

Designed especially for you model builders who want a high performance contest gas model that will also be able to "take it," the SCIENTIFIC MERCURY more than meets all expectations. The pound thrust of the average 1/5 H.P. engine exceeds the total weight of the ship and her flight characteristics make it possible for her to hang on her prop and climb straight up with no tendency to loop! A slow roll after the motor cuts brings her out on top as she starts her long flat glide to earth. The stress analyzed structure of this new model enables her to withstand excessive flight loads as well as those imposed by hard landings. A few of the many features to be found on the MERCURY are: staggered tail surfaces as protection against spinning; a tapered wing, for greater flying efficiency; and a reinforced front end for the nose of a successful gas model must be able to withstand not only severe motor vibration but also the impact of landing.

The full size illustrated plan of the MERCURY makes her easy to build too. What else could you ask for in a gas model?

Wingspan 6 ft., Over-All length 52", Weight complete with motor and ignition units 2 3/4 lbs. The kit is complete with all necessary materials including a pair of 3 1/2 in. streamline balsa wheels and a full size plan with complete directions. Go to your dealer today to see this Scientifically designed airplane. PRICED AT.....

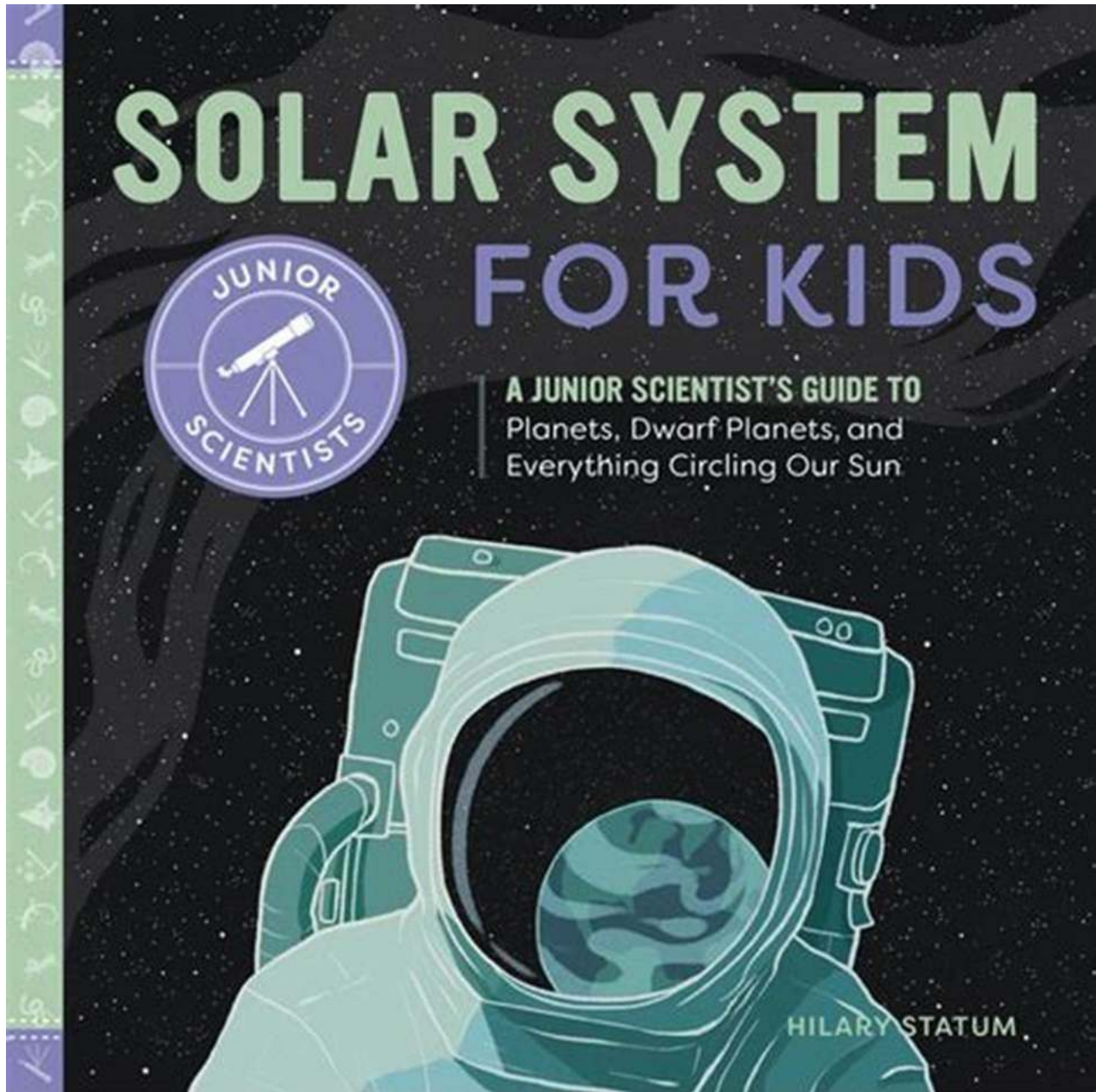
MERCURY DeLuxe
 MERCURY DELUXE KIT... for a little more, SCIENTIFIC offers everything the same as above, plus the addition of yellow balsa and gold SCIENTIFIC dye and a pair of 3 1/2" streamline rubber wheels on piece of lucite wheels. A real big \$10.00 value for only..... **\$6.95** Less Motor

\$4.95 Less Motor

The Dwarf Planet Family

In addition to planets, our solar system also contains several dwarf planets. These celestial bodies, though smaller than planets, offer a wealth of knowledge and research possibilities. Junior scientists can learn about the five recognized

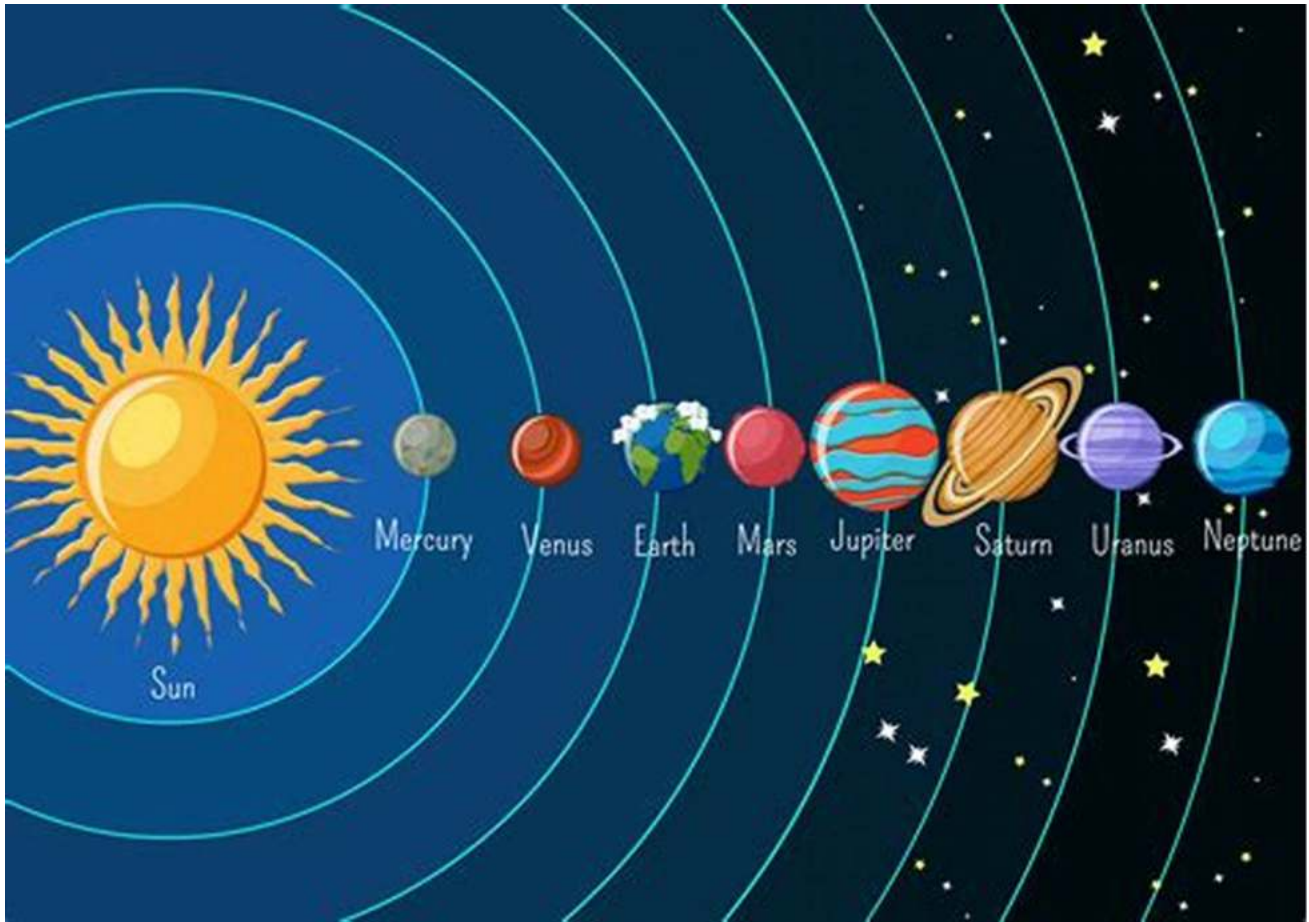
dwarf planets - Pluto, Eris, Haumea, Makemake, and Ceres - and explore their fascinating characteristics. Journey into the world of dwarf planets and understand their significance in our solar system.



Other Orbiting Objects

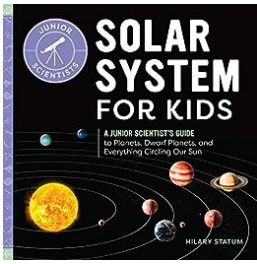
Our solar system is vast and diverse, with numerous objects orbiting the Sun. From comets and asteroids to meteoroids and space debris, junior scientists can

uncover the various objects that populate our cosmic neighborhood. Learn about their origins, composition, and the potential impact they can have on Earth. Embark on a celestial adventure and explore the wonders lurking within our solar system.



Studying and understanding the planets, dwarf planets, and other celestial objects within our solar system is a thrilling journey that captures the imagination of junior scientists. From the awe-inspiring gas giants to the enigmatic dwarf planets, each celestial body presents a unique research opportunity. As young scientists delve into the mysteries of the cosmos, they contribute to the ever-expanding knowledge about our place in the universe.

So, let your curiosity soar and embark on an adventure to explore the wonders of our solar system - because the universe is waiting to be discovered!



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Take kids ages 6 to 8 on a guided tour of the galaxy—blast off with the Junior Scientists series

Space is limitless—just like your imagination! Get ready to take an amazing journey to the stars. Solar System for Kids is filled with fascinating facts, photographs, and illustrations that'll excite your mind and charge your curiosity. Of all the solar system books for kids 6-8, this one teaches you about the birth of the universe and how scientists believe galaxies, stars, and planets came into being. Explore the Sun, planets, dwarf planets, moons, and the asteroid belt in one of the most engaging solar system books for kids.

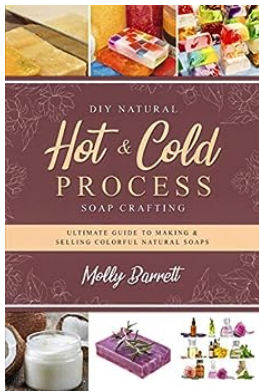
This standout among solar system books for kids offers tips for spotting constellations, planets, comets, and more—from your backyard. From navigating the night sky to learning about objects billions of miles away, this book answers

curious kids' big questions about the universe. Strap in, Junior Scientist. 3, 2, 1... blast off!

This top choice among solar system books for kids includes:

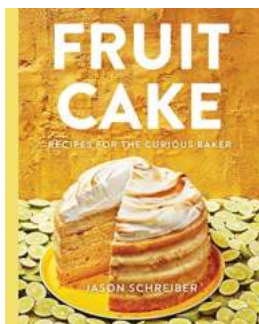
- Universally easy—Explore the whole universe with in-depth and easy-to-follow information in one of the most comprehensive solar system books for kids.
- Deep space knowledge—From dark matter and black holes to eclipses and moon landings, this book explores every aspect curious kids want to know.
- Bonus material—Discover even more fun information by using the extensive glossary, sidebars, and in-book activities.

If you've been searching for solar system books for kids, look no further—this one has you covered.



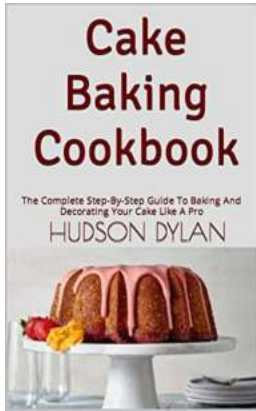
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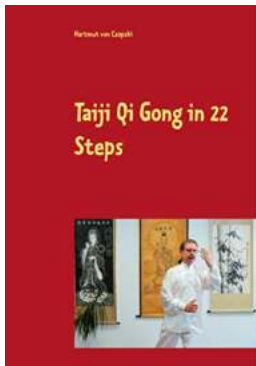
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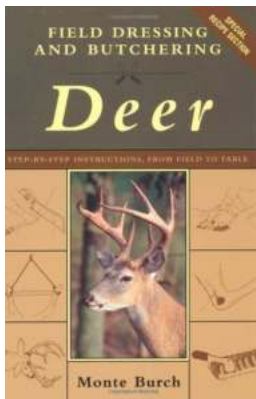
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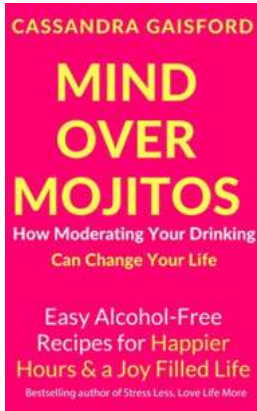
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