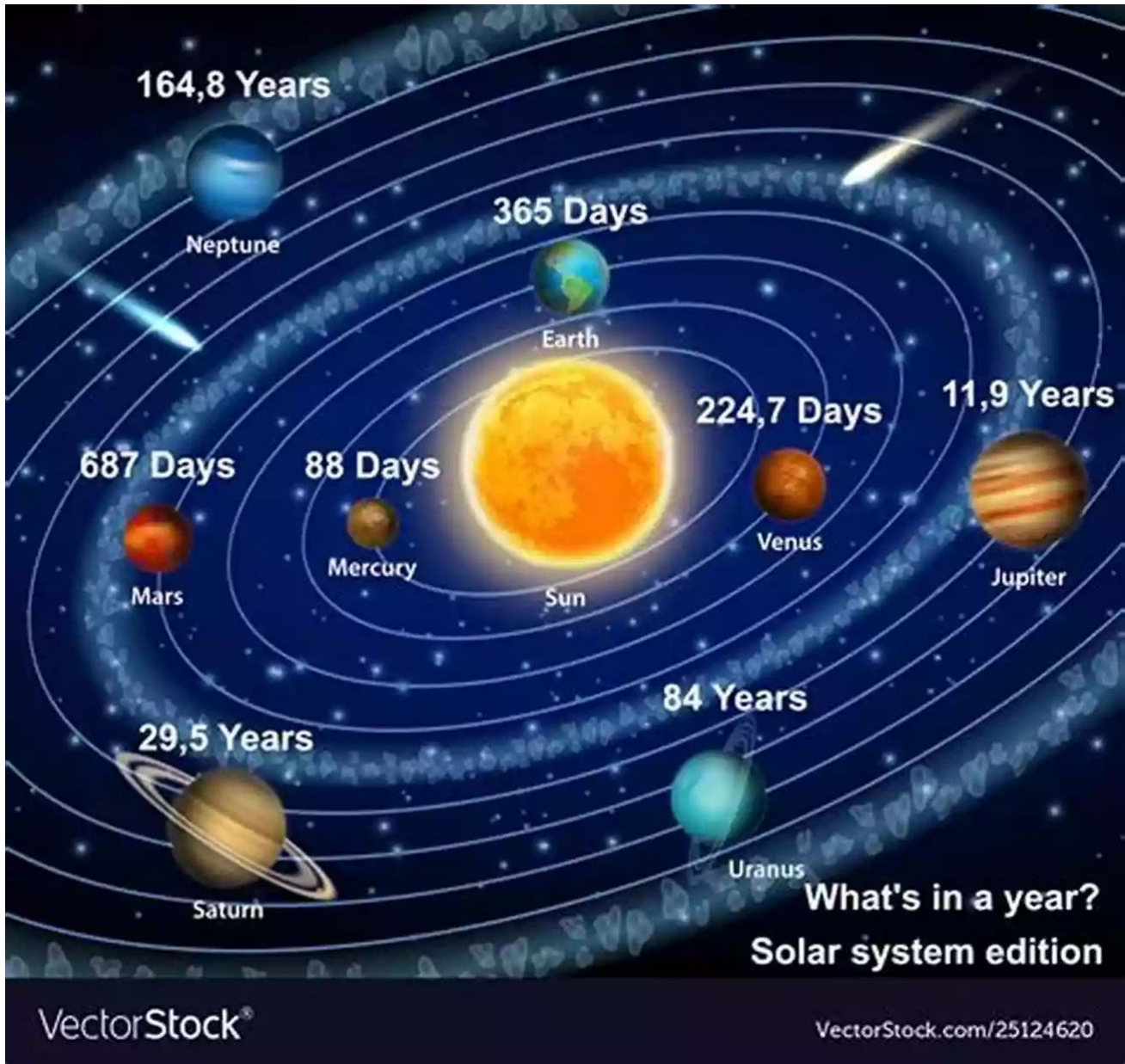


What Is The Solar System - Astronomy For Kids 2019 Edition



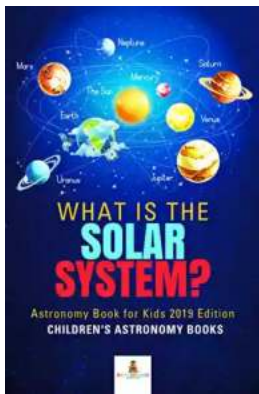
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Welcome to the fascinating world of astronomy, young explorers! In this 2019 edition of Children Astronomy, we are going to embark on an exhilarating journey to understand the wonders of the solar system. Prepare yourselves to learn all

about the planets, stars, and everything that makes our universe a mesmerizing entity.

What is the Solar System?

The solar system is an incredible marvel that encompasses the sun, planets, moons, asteroids, comets, and numerous other celestial bodies. It is a vast system located in the Milky Way galaxy and has been the subject of endless fascination for astronomers, scientists, and curious minds like yours.



What is The Solar System? Astronomy Book for Kids 2019 Edition | Children's Astronomy Books

by Baby Professor(Kindle Edition)

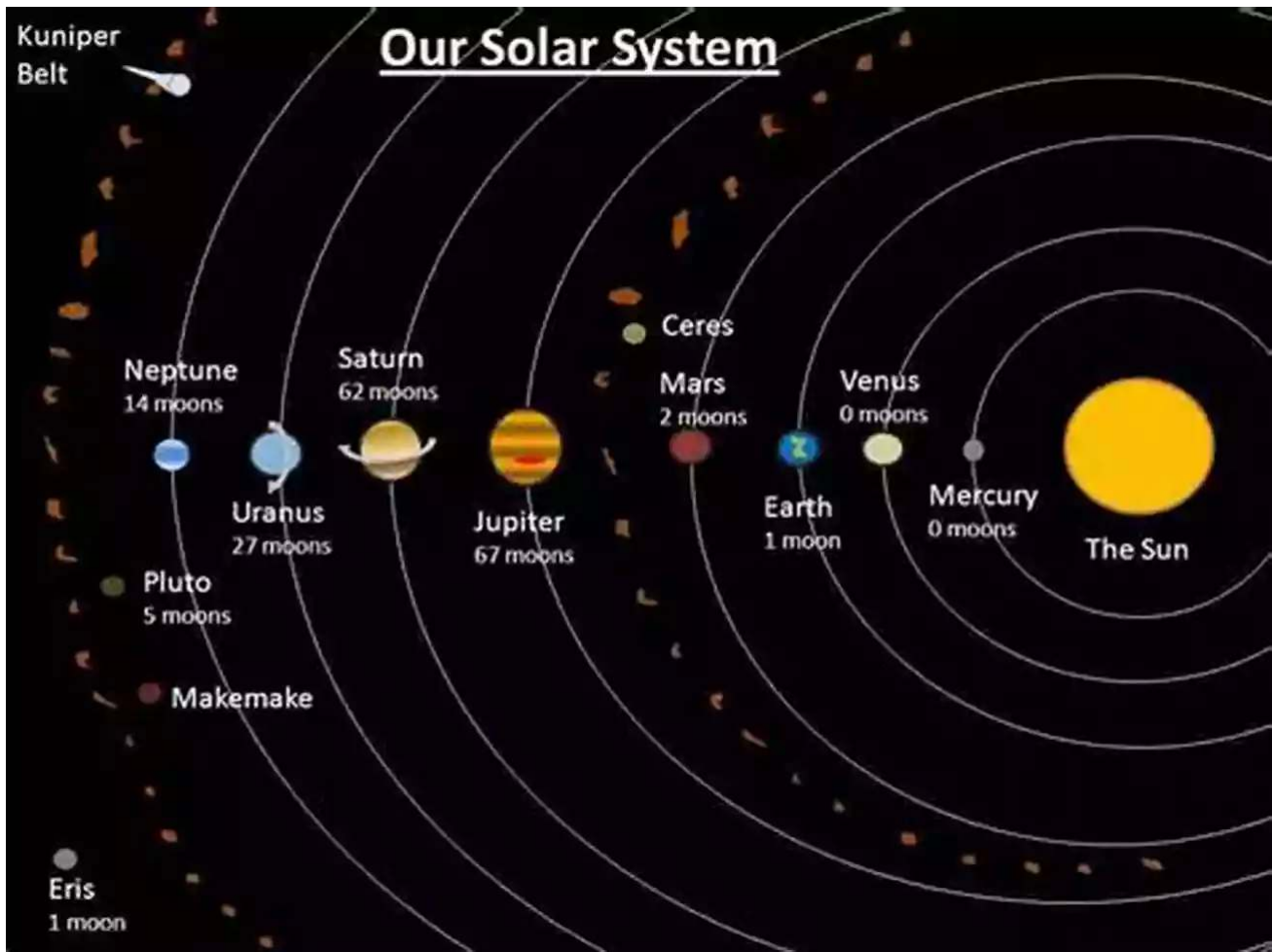
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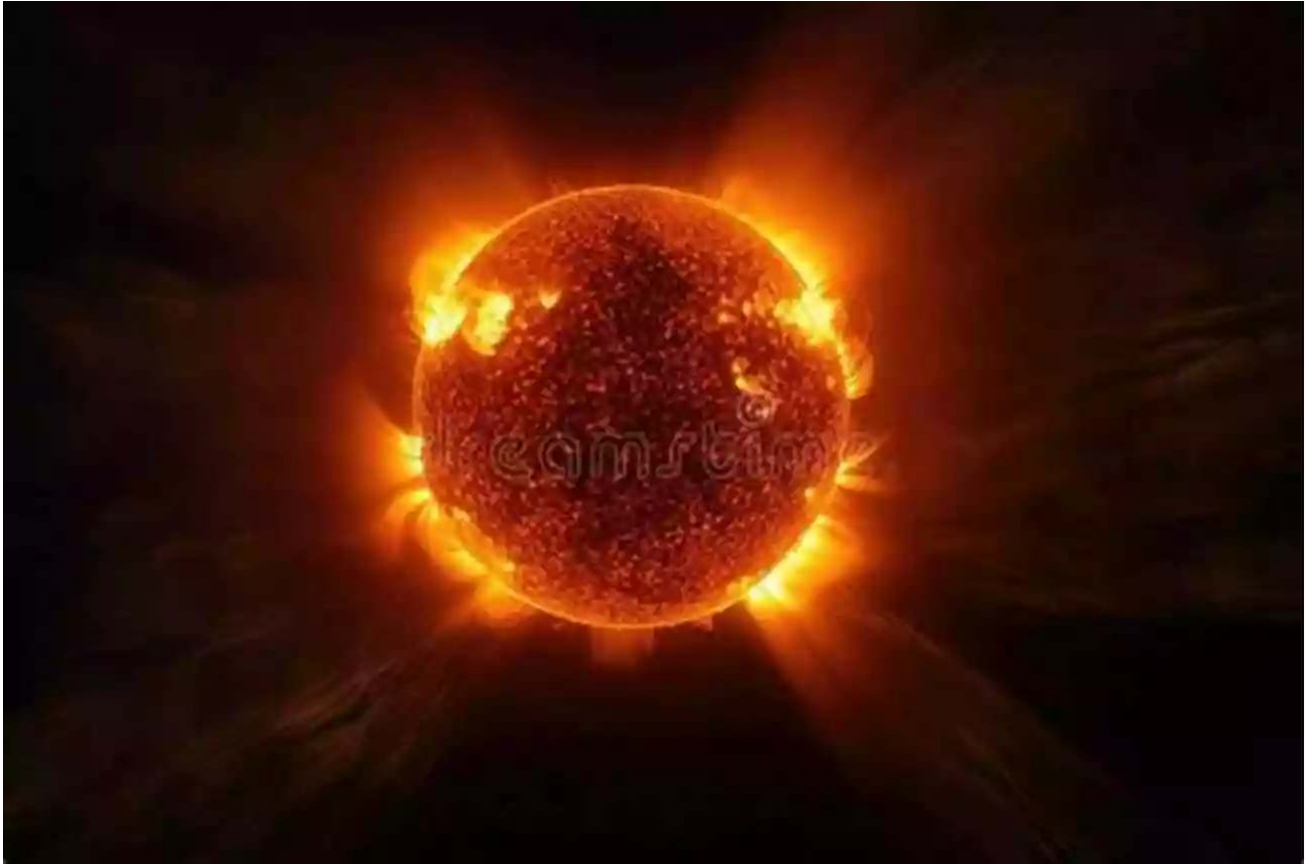
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The Sun:

At the center of our solar system lies the magnificent star known as the Sun. It provides heat, light, and energy that sustains life on Earth. The Sun's gravitational pull keeps all the planets and other bodies in the solar system in their respective orbits.



The Planets:

There are eight planets in our solar system, each with its own distinctive features and mysteries waiting to be unraveled. Let's take a closer look at our neighboring planets:

1. Mercury:



Mercury, the closest planet to the Sun, is a rocky planet that is heavily bombarded by asteroids due to its proximity to the Sun. It has a thin atmosphere and extreme temperature variations that range from scorching hot to freezing cold.

2. Venus:



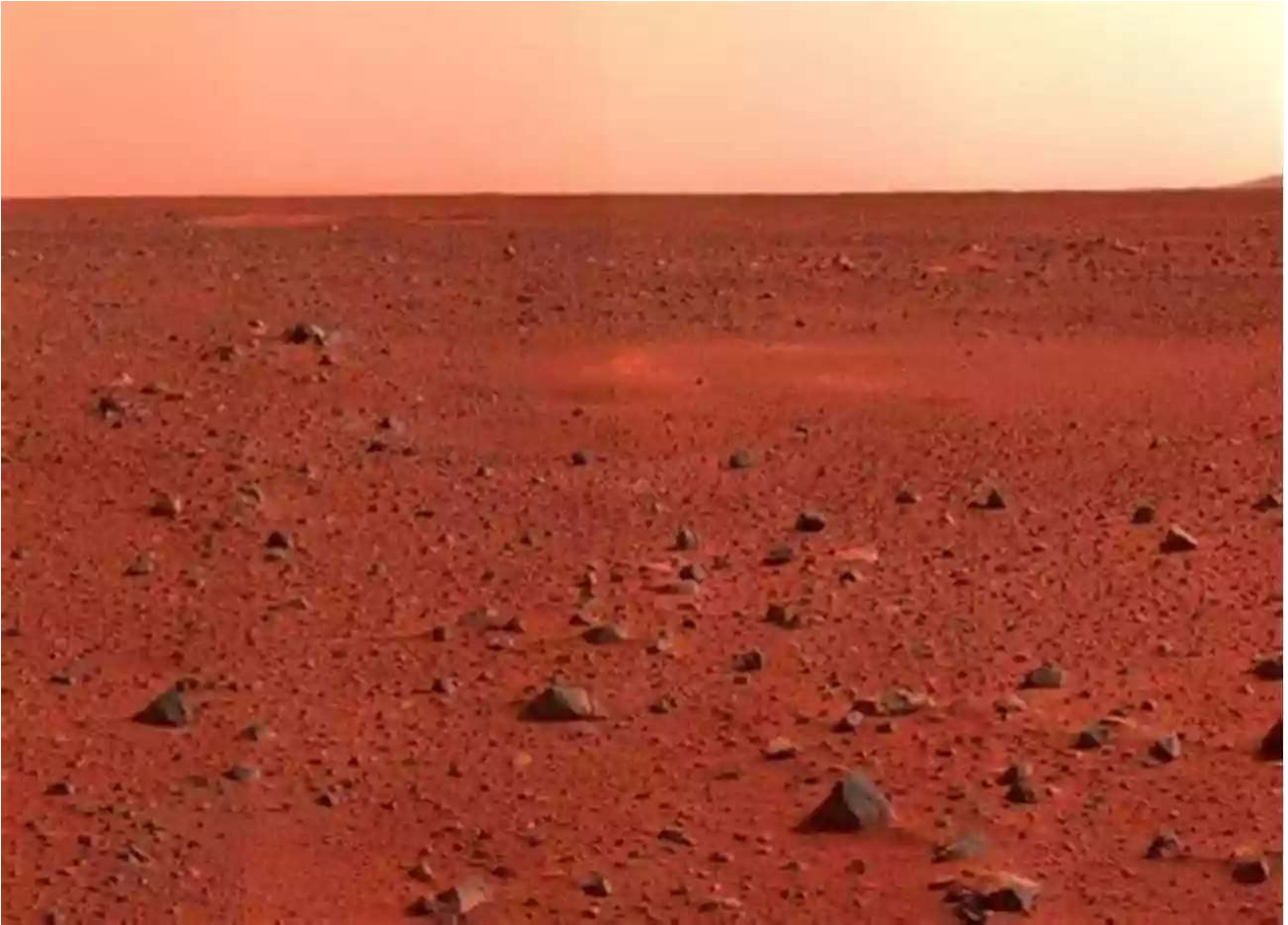
Venus, often referred to as Earth's sister planet, is known for its incredibly thick atmosphere, making it the hottest planet in our solar system. It has a beautiful appearance due to its dense cloud cover, and it experiences intense volcanic activity.

3. Earth:



Our remarkable home, Earth, is the only known planet to support life. It is abundant in water, possesses a breathable atmosphere, and features diverse ecosystems that house millions of species, including us, humans.

4. Mars:



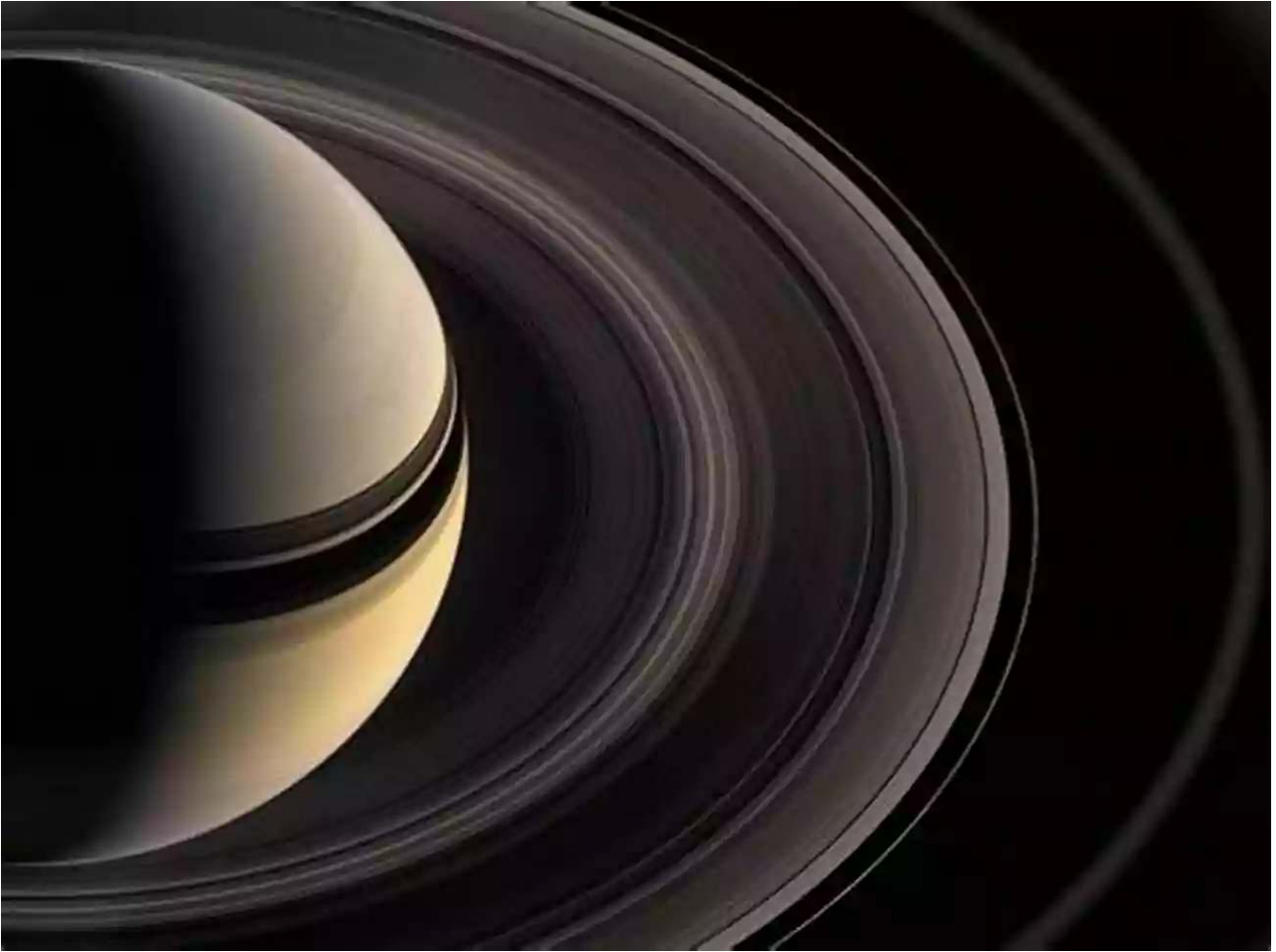
Mars, often referred to as the "Red Planet," has fascinated astronomers for centuries. It has a thin atmosphere, distinct seasons, and features intriguing landforms such as canyons and volcanoes. Scientists believe that Mars might have had conditions suitable for life in the past.

5. Jupiter:



Jupiter, the largest planet in our solar system, is famous for its mesmerizing bands of clouds and the incredible Great Red Spot. It has numerous moons and a strong magnetic field, making it a fascinating subject of scientific research.

6. Saturn:

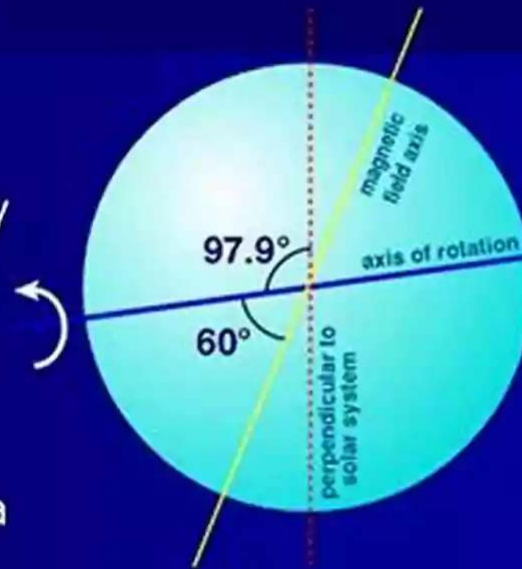


Saturn, known for its stunning ring system, is often considered the most beautiful planet in our solar system. It has a thick atmosphere, many moons, and is home to intriguing phenomena such as powerful storms and hurricanes.

7. Uranus:

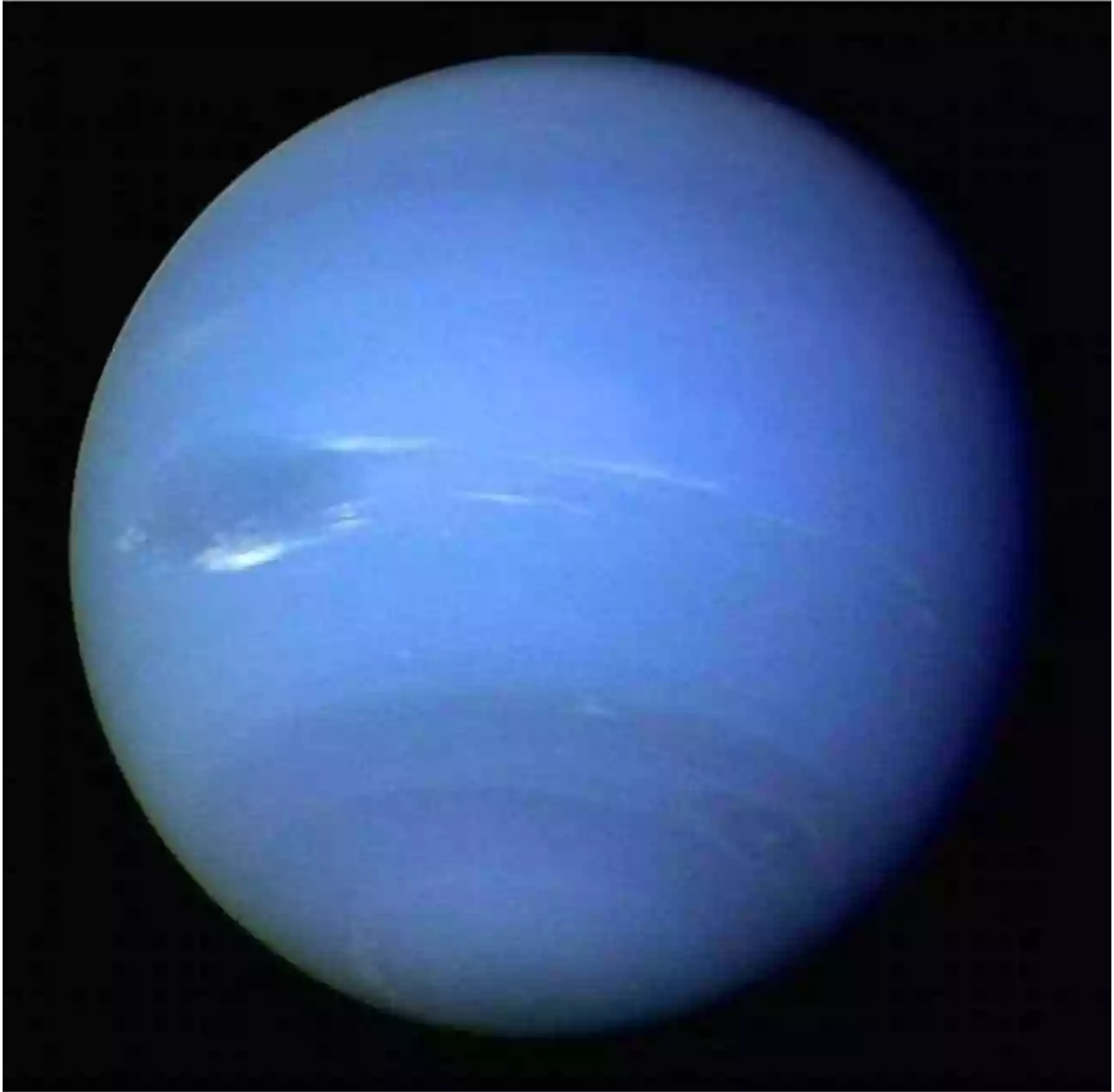
Uranus Axis

- Uranus is considered unusual because the planet is tipped on its side. The poles actually point towards the Sun.
- its magnetic field is tilted 60 degrees from the axis of rotation.
- It is believed that Uranus was struck by a large object that knocked Uranus on its side.



Uranus, the seventh planet from the Sun, boasts a unique feature - a tilted rotational axis. This leads to extreme seasons and peculiar magnetic field orientations. Uranus remains a mysterious planet with much to be discovered.

8. Neptune:



Neptune, the farthest planet from the Sun, is famous for its captivating vibrant blue color. It has strong winds, icy clouds, and a fascinating moon named Triton. Exploration of Neptune remains a future ambition for scientists.

Moons, Asteroids, and Comets:

The solar system is not only about planets. It encompasses a plethora of moons, asteroids, and comets as well. Moons orbit planets, asteroids are rocky objects

that can be found primarily in the asteroid belt between Mars and Jupiter, and comets are icy bodies that undergo striking transformations when they approach the Sun.



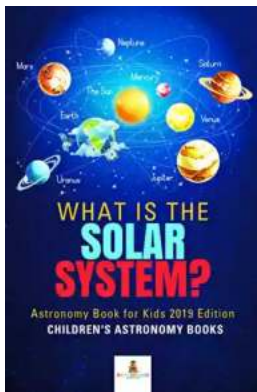
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Congratulations, little astronomers, on exploring the wonders of our vast solar system! We hope this 2019 edition of Children Astronomy has ignited your

curiosity and fascination for the universe. Remember, the solar system is just the beginning of our cosmic journey. There are countless mysteries waiting to be unraveled, and maybe one day, you might even become the next groundbreaking astronomer.

Resources:

- NASA - What Is the Solar System?
- NASA's Solar System Exploration
- Wonderopolis - What Is the Solar System?



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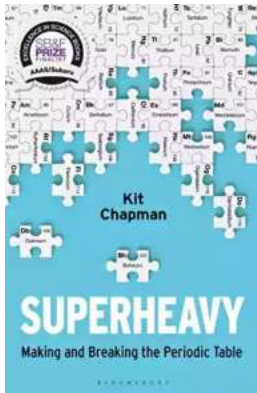


Revisit the interesting truths of the solar system in this revised edition of a Baby Professor best seller. Recreated with new images and a better reading format, this edition will definitely capture a child's attention. The child-friendly texts are best for early and intermediate readers. Grab a copy in print, hardcover or digital format today.



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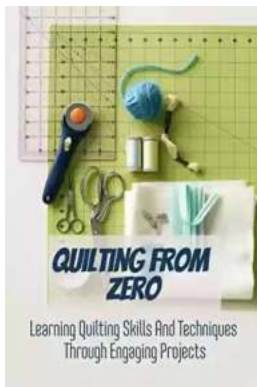
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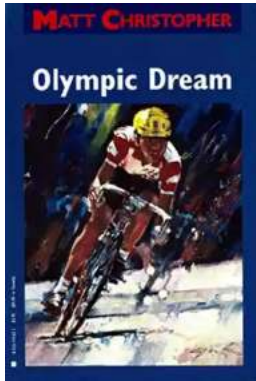
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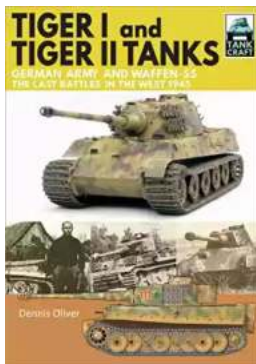
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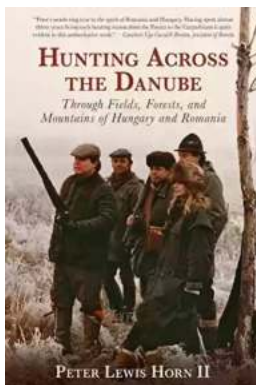
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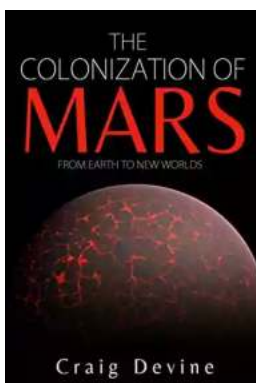
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