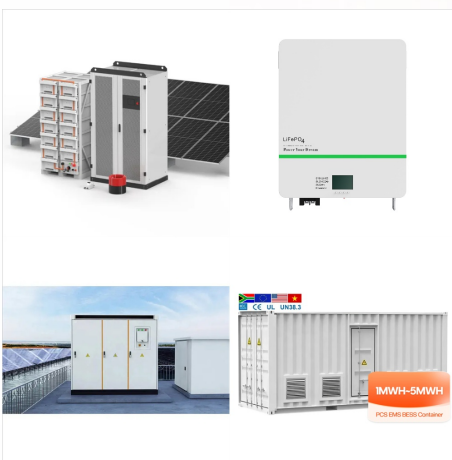




Day 2: The Solar System 2 Children's Books  
 Nonfiction ??? Me and My Place in Space by Joan Sweeney (Ages 4-8) ??? Our Solar System by Seymour Simon (Ages 6-9) ??? The Planets by Gail Gibbons (Ages 6-9) ??? The Planets in Our Solar System by Franklyn Branley (Ages 4-8) ??? Professor Astro Cat's Solar System by Dr. Dominic Walliman (Ages 6-9) ??? Science Comics: Solar ???



The Nine Planets is an encyclopedic overview with facts and information about mythology and current scientific knowledge of the planets, moons, and other objects in our solar system and beyond. The 9 Planets in Our Solar System



Interactive planet size comparison chart (Planet diameters) Print version \* The Sun and Pluto are not considered planets but are shown for perspective purposes. Planet sizes comparison table. Our solar system's star is classified as a small-to-medium sized star, yet comes in at a whopping 1,329,000 km in diameter and weights approximately



Our solar system is moving with an average velocity of 450,000 miles per hour (720,000 kilometers per hour). But even at this speed, it takes about 230 million years for the Sun to make one complete trip around the Milky Way. The Sun rotates on its axis as it revolves around the galaxy. Its spin has a tilt of 7.25 degrees with respect to the



Facts about the Planets. Mercury's craters are named after famous artists, musicians and authors.; Venus is the hottest planet in the solar system.; Earth's atmosphere protects us from meteoroids and radiation from the Sun. ; There have been more missions to Mars than any other planet.; Jupiter has more than double the mass of all the other planets combined.



Here's another space themed printable ??? 8 awesome planet flashcards with facts. I'm a big fan of learning about space ??? there's just so much we don't yet know, and I know a lot of children love the mystery of it all too ??? there's just soooo much we still have to discover!



Top 10 facts. Everything in the Solar System revolves around the Sun. The Sun is a star ??? a massive ball of hot gas that gives off light and heat.; There are eight planets that orbit around the Sun.; The closest planet to the Sun is Mercury, and the farthest away is Neptune.



Our solar system is made up of a star???the Sun???eight planets, 146 moons, a bunch of comets, asteroids and space rocks, ice, and several dwarf planets, such as Pluto. The eight planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. Mercury is closest to the Sun. Neptune is the farthest.



Introduction. The planetary system we call home is located in an outer spiral arm of the Milky Way galaxy. Our solar system consists of our star, the Sun, and everything bound to it by gravity ??? the planets Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune; dwarf planets such as Pluto; dozens of moons; and millions of asteroids, comets, and meteoroids.



The Solar System is the Sun and all the objects that travel around it. The Sun is orbited by planets, asteroids, comets and other things.. Planets and dwarf planets of the Solar System. Compared with each other, the sizes are correct, but the distances are not. The Solar System is about 4.568 billion years old. [1] The Sun formed by gravity in a large molecular cloud.



The biggest planet in our solar system . explore; All About the Moon. The biggest planet in our solar system . explore; What Is the Weather Like on Other Planets? Each of the planets in our solar system experiences its own unique weather. explore



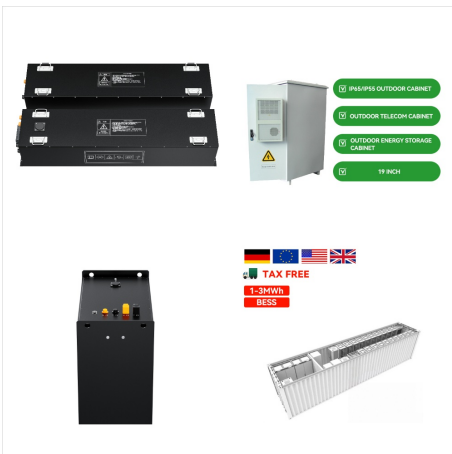
Solar System Facts Slideshow - Download as a PDF or view online for free. Submit Search. Solar System Facts Slideshow ??? 600 likes ??? 206,237 views. K3TeacherResources Follow. Solar System Facts - Free Printable Charts of Planets and Facts for Kids, Teachers, Parents - Ideal for School Project Ideas. Read less. Read more. 1 of 21.



The sun is by far the largest object in our solar system, containing 99.8% of the solar system's mass. It sheds most of the heat and light that makes life possible on Earth and possibly elsewhere.



The Solar System We will be examining the planets in the Solar System based on a few main characteristics: ??? Size relative to the earth ??? Surface features ??? Atmospheric features ??? Relative distance from the sun ??? Ability to support life ??? Other facts Let's make sure you understand the meaning of these characteristics



The solar system has eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. There are five officially recognized dwarf planets in our solar system: Ceres, Pluto, Haumea, Makemake, and Eris. Get the Facts.





Our solar system consists of our star, the Sun, and everything bound to it by gravity ??? the planets Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune; dwarf planets such as ???



Buy Solar System Poster for Kids - Laminated 14x19.5 - Educational Chart, Classroom Poster and Decoration, Back to School Supplies, Learning Poster for Preschool, Kindergarten, Elementary, and Virtual: Educational Charts & Posters - Amazon FREE DELIVERY possible on eligible purchases Solar System Poster and Moon Phases Chart - Laminated



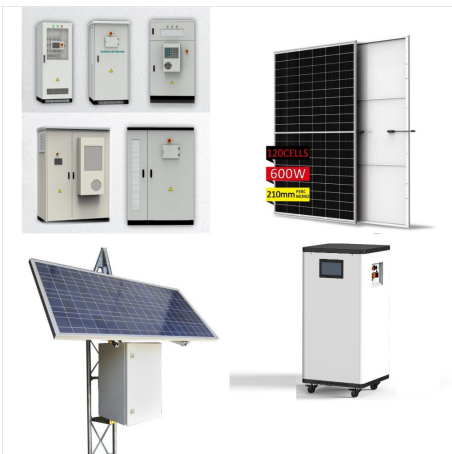
A lot of astronomy people like to think of the Solar System been made up in two parts We have the Inner Solar System which has Mercury, Venus, Earth and not forgetting Mars. These are closest to the sun and are called the terrestrial planets simply ???



3. Choose where your model solar system will go. 4. Calculate scale distances. 5. Calculate scale planet sizes. 6. Calculate combined scale distance and planet size. 7. Create and display your model. 8. Make a Solar System on a String (scale distance model) 9. Solar System on the Sidewalk (scale distance and/or size model) 10.



Our solar system formed about 4.6 billion years ago. The four . planets closest to the Sun ??? Mercury, Venus, Earth, and Mars ??? are called the terrestrial planets because they have solid, rocky surfaces. Two of the outer planets beyond the orbit of Mars ??? Jupiter and Saturn ??? are known as gas giants; the more distant



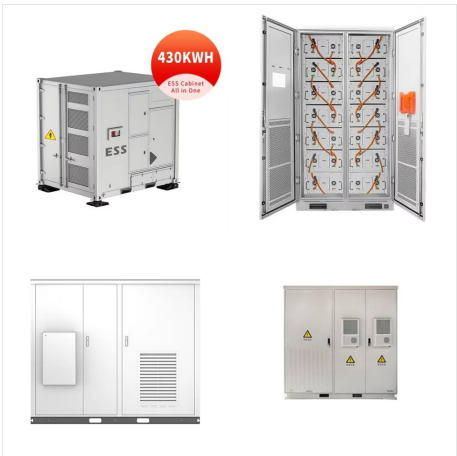
Though we must sadly disconsider Pluto, here are some quick facts about each planet of the Solar System. Mercury. Mercury is the closest planet to the Sun. It is only 58 million km / 36 million mi or 0.39 AU away. Though it is the closest, it isn't the hottest planet in the Solar System; Venus holds that titled.



Compare planets, dwarf planets, and a comet, with this chart adapted from NASA data. The chart displays basic data for Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Ceres, Pluto, Eris, and Comet Halley. The featured information includes the object's average distance from the Sun, perihelion, aphelion, mean equatorial radius, mass, rotation period, orbital ???



OverviewGeneral characteristicsFormation and evolutionSunInner Solar SystemOuter Solar SystemTrans-Neptunian regionMiscellaneous populations

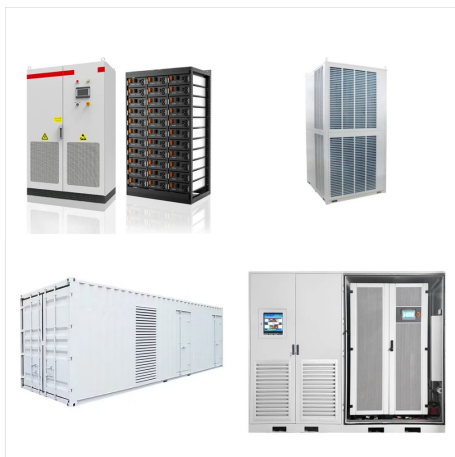


??? Solar System Fast Facts Page (largest/smallest planet, shortest day, hottest planet, etc.) Difference Between the Inner and Outer Planets to help you fill out the chart: Inner Planets Outer Planets Small Size Have a solid surface and thin/no atmosphere Greater density Varied atmospheres Known by the ancients





Our solar system includes the Sun, eight planets, five officially named dwarf planets, and hundreds of moons, and thousands of asteroids and comets. Our solar system is located in the Milky Way, a barred spiral galaxy with two major ???



Facts about Solar System. The Universe or the Cosmos consists of millions of Galaxies. A galaxy is a huge assemblage of stars held together by the forces of gravity. The existence of galaxies beyond the Milky Way was first ???



Facts about Solar System. The Universe or the Cosmos consists of millions of Galaxies. A galaxy is a huge assemblage of stars held together by the forces of gravity. The existence of galaxies beyond the Milky Way was first demonstrated by Edwin Hubble in 1924. He proved that the galaxies are flying away from each other and that the farther they



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