



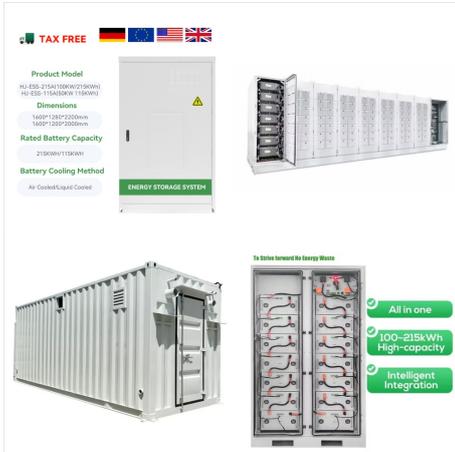
500+ Words Essay on Solar System. The Sun and all other planets and celestial bodies that revolve around it are together called a solar system. Our solar system consists of eight planets and an asteroid belt. These planets are termed inner and outer planets. Earth, Venus, Mercury and Mars are considered inner planets closer to the Sun and



(b) A huge system of stars is called a galaxy. (c) Moon is the closest celestial body to Earth. (d) Earth is the third nearest planet to the Sun. (e) Planets do not have their own heat and light. The Earth in the Solar System Summary. The NCERT Class 6 Geography The Earth: Our Habitat Chapter 1 has the following topics: Solar System; Planets; Earth



The solar system is huge, at least 100 astronomical units in size (15 trillion km). It is held together by the sun's immense gravitational pull that keeps objects like the planets and the asteroids in orbit around it. 1,13,687. The sun is the biggest object in the solar system and provides energy to the earth by nuclear reactions that occur



Stars and the Solar System Class 8 Notes - Chapter 17. According to the CBSE Syllabus 2023-24, this chapter has been removed from NCERT Class 8 Science textbook. The planets, the stars, the moon and other bodies in the sky are known as celestial bodies. Astronomy is a branch of science that studies celestial bodies and the associated phenomena.



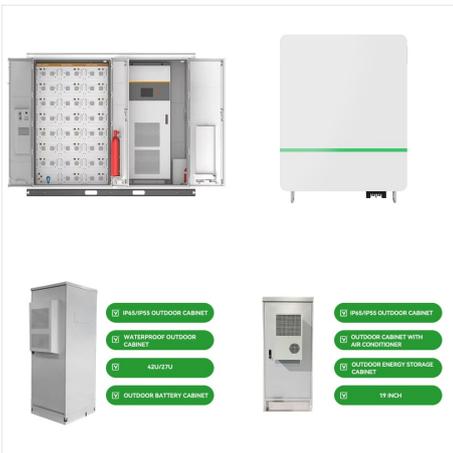
Our solar system is made up of the Sun, the eight planets, their moons, asteroids, comets, and meteors. Our solar system's largest star is the Sun. The Sun's diameter is 109 times that of the Earth's. The Sun is roughly 300,000 times heavier than the Earth. The Sun is a massive bright ball made up of hydrogen and helium gases.



4) Solar System is located in _____ galaxy. Answer: Milkyway. Explanation: Solar system is located in the Milkyway galaxy. 5) Why is it called the Solar System? The planetary system is named the "solar system" because the Sun is named Sol, after the Latin word for Sun, "Solis," and anything related to the Sun is known as "solar."



The answer is (a) Sirius. Explanation: Sirius is a star, not a planet of the solar system. 3. Phases of the moon occur because. (a) we can see only that part of the moon which reflects light towards us. (b) our distance from the moon keeps changing. (c) the shadow of the Earth covers only a part of the moon's surface.



Paragraph on Solar System in 250 Words. The sun, eight planets (including Pluto, which is a dwarf planet), and satellites make up the solar system. The inner solar system is made up of the sun, Mercury, Venus, Earth, and Mars, whereas the outer solar system is made up of Jupiter, Saturn, Uranus, and Neptune. Between Mars and Jupiter's orbits



Step 3: Insert the ring for the Saturn planet and place the painted foam balls (planets) as shown in the picture below. Step 4: Stick all the planets, including the Sun, on the cardboard sheet. Step 5: Between Mars and Jupiter planets, cut small pieces of white paper and stick them randomly to represent the asteroid belt. The Solar System



The sun is in the centre of the solar system. It is huge and made up of extremely hot gases. It provides the pulling force that binds the solar system. The sun is the ultimate source of heat and light for the solar system. The sun is about 150 million km away from Earth. Planets. There are eight planets in our solar system.