

Solar System System





Overview

What is the Solar System made up of?

Our solar system is made up of the sun and all the amazing objects that travel around it. The universe is filled with billions of star systems. Located inside galaxies, these cosmic arrangements are made up of at least one star and all the objects that travel around it, including planets, dwarf planets, moons, asteroids, comets, and meteoroids.

What does the Solar System include?

The solar system includes everything that is gravitationally drawn into the sun's orbit. Use these resources to learn about the work of National Geographic Explorers including Munazza Alam, Cynthia Chiang and Sophie Dia Pegrum, and to teach students about the objects and relationships within our solar system.

What is a star system?

A star system is a group of planets, meteors, or other objects that orbit a large star. While there are many star systems, including at least 200 billion other stars in our galaxy, there is only one solar system. That's because our sun is known by its Latin name, Sol.

What is at the center of the Solar System?

At the center of the Solar System is the Sun, a massive star that provides light and heat to the planets that orbit around it. In addition to the Sun and the planets, the Solar System also includes moons, asteroids, comets, and other smaller objects that orbit around the Sun. The Sun is the largest and most important object in the Solar System.



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Solar System

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6.1: Our Solar System

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