

The Planets: A Definitive Visual Guide to Our Solar System

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Timelines track our relationship with each planet, while infographics present facts in a fresh, colorful way. Awe-inspiring and informative, *The Planets* is the definitive guide to the solar system. With all-new 3-D digital models, *The Planets* reveals the solar system from Earth to Mars and beyond in astonishing detail. DK has commissioned a unique model of each planet that can be viewed from any angle and layer by layer. Closer views are provided by 3-D terrain models that take the reader on a trip to the surfaces of the rocky planets. Timelines track our relationship with each planet, while infographics present facts in a fresh, colorful way. Awe-inspiring and informative, *The Planets* is the definitive guide to the solar system. The solar system is a 4.57 billion years old planetary system that includes a central star and all the natural space objects (planets) orbiting the Sun. Fusion from the sun heats our solar system. The planets closest to the star are densest containing an iron or nickel core. Their exterior are silicate and metals. Finally, the less dense planets are on the exterior. The asteroid belt is kilometers in size positioned between Mars and Jupiter. These odd-shaped rocks never made it into a planet of its own. Finally, icy bodies and space debris fill the Oort Cloud and Kuiper Belt at the edge of the solar system. Table of Contents. The Sun. The sun heats the solar system and is at the center of our solar system. It's so massive that it holds 99.9% of Our Solar System: An Exploration of Planets, Moons, Asteroids, and Other Mysteries of Space. Lisa Reichley, 5.0 out of 5 stars 8. In addition to its wealth of visual detail, *The Planets* also details essential facts in fresh, colorful infographics, timelines that track our relationship with each planet, and a directory that contains the must-know information about major Solar System objects and space missions. Chapters on each planet and object include

