

The Solar System: A Random Concept Overview

The Solar System consists of the Sun and all celestial bodies bound to it by gravity.

This includes the eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune.

Planets orbit the Sun in elliptical paths, and each has unique characteristics.

For example, Jupiter is the largest planet, while Mercury is the smallest.

The asteroid belt lies between Mars and Jupiter, containing numerous rocky bodies.

Beyond Neptune lies the Kuiper Belt, home to dwarf planets like Pluto.

The Solar System formed approximately 4.6 billion years ago from a cloud of gas and dust.