

The Planets in Our Solar System

Planet	Size (miles wide)	Location in Solar System	Distance from Sun in Miles	Year Length	Day Length	Moons	Landscape
Mercury	3,031	1st	36 million	88 Earth days	59 Earth days	0	craters, no atmosphere, daytime temperature of 800°F (426° C)
Venus	7,520	2nd	67 million	225 Earth days	243 Earth days	0	rocky planet, active volcanoes, thick atmosphere, temperature stays at 900°
Earth	7,926	3rd	93 million	365 days	24 hours	1	75% water cover, active volcanoes, only planet with life
Mars	4,217	4th	142 million	697 Earth days	24 hrs, 37 min.	2	Similar to Earth, but no bodies of water or life as we know it
Jupiter	87,000	5th	484 million	12 Earth years	10 Earth hours	16	gas giant, rock core, gaseous outside kept in place by gravity, spot is giant storm
Saturn	75,000	6th	888 million	29 Earth years	11 Earth hours	18	gas giant, rock core, gaseous outside kept in place by gravity, rings made of dusty ice chunks
Uranus	31,500	7th	1.78 billion	84 Earth years	17 Earth hours	17	gas giant, rock core, gaseous outside kept in place by gravity, blue color from methane in atmosphere
Neptune	31,000	8th	2.8 billion	164 Earth years	16 hours	16	gas giant, windy planet, storms, blue color from methane atmosphere