

Solar Facts – Did you know...?

The sun is 150,000,000 km away (93 million miles).

It is 99.8% of the mass of the solar system.

It takes 8 mins for light from the sun to get to the Earth.

The Sun has 109 times the radius of the Earth (700,000 km).

Its mass is 2×10^{30} kg. That's about 333,000 Earths!!

Gravity on the surface of the sun is 28 times that of Earth.










It is 5780 K on the surface of the Sun, but about 15 million degrees in the core.

The Sun is 4.6 billion years old!

Solar system facts – All about the planets!

There are four Terrestrial planets. They are Mercury, Venus, Earth, and Mars

There are two Gas Giants; Saturn and Jupiter, and two Ice giants; Uranus and Neptune.

	Planet	Radius	Mass
	Earth	6370 km	6×10^{24} kg
	Mercury	0.4 Earths	0.06 Earths
	Venus	0.95 Earths	0.82 Earths
	Mars	0.5 Earths	0.11 Earths
	Jupiter	11.2 Earths	318 Earths
	Saturn	9.5 Earths	95 Earths
	Uranus	4.0 Earths	14.5 Earths
	Neptune	3.9 Earths	17.1 Earths
	Pluto (dwarf planet)	0.2 Earths	0.002 Earths