

The solar system – facts and figures

<p>NEPTUNE FACTS</p> <p>The temperature reaches 400 °C!</p> <ul style="list-style-type: none"> • 450 million km from the Sun • 24,500 km in diameter • 163 moons • Atmosphere — mostly carbon dioxide • One day lasts 17 hours 46 minutes 	<p>PLUTO FACTS</p> <p>The temperature is 240 °C below freezing point!</p> <ul style="list-style-type: none"> • 5.9 billion km from the Sun • 2,300 km in diameter • One moon • Atmosphere — just methane • One day lasts 64 Earth days
<p>JUPITER FACTS</p> <p>It has 16 moons, and is a very large</p> <ul style="list-style-type: none"> • 778 million km from the Sun • 142,000 km in diameter • 63 moons • Atmosphere — hydrogen and helium gas • One day lasts only 10 Earth hours 	<p>FRIDAY FACTS</p> <p>As nothing is in better than an oven — about 100 °C. But at night it is freezing cold!</p> <ul style="list-style-type: none"> • 82 million km from the Sun • 4000 km in diameter • One moon • The atmosphere • One day lasts 170 Earth days
<p>MARS FACTS</p> <p>Mars is the fourth planet from the Sun, and has a red-orange colour, which gives it the name.</p> <ul style="list-style-type: none"> • 228 million km from the Sun • 4200 km in diameter • 2 moons • Atmosphere — carbon dioxide gas • One day lasts about 24.6 Earth hours 	<p>WEDNESDAY FACTS</p> <p>It is extremely cold, because it is so far from the Sun. Gravity here is weaker than on the Earth.</p> <ul style="list-style-type: none"> • 400 million km from the Sun • 24,000 km in diameter • One moon • Atmosphere — methane and carbon gas • One day lasts about 110 Earth hours
<p>SUN FACTS</p> <p>The sun is a star.</p> <ul style="list-style-type: none"> • The Sun is about 150 million km from the Earth • It is about 1.4 million years old • It gives most of our energy 274 days • It is an average star. There are one thousand of stars brighter, there are thousands of stars fainter • The Sun's diameter is over 1.4 million km — 109 times the Earth's. One million Earths could fit inside the Sun! 	<p>SATURDAY FACTS</p> <p>It has the largest rings.</p> <ul style="list-style-type: none"> • 1.4 billion km from the Sun • 120,000 km in diameter • 62 moons • Atmosphere — hydrogen and helium gas • One day lasts about 10.7 Earth hours
<p>EARLY FACTS</p> <p>It is the only planet in the solar system with an ozone shield.</p>	<p>URANUS FACTS</p> <p>It has 17 moons, and 12 rings.</p> <ul style="list-style-type: none"> • 2.9 billion km from the Sun • 51,000 km in diameter • 27 moons • Atmosphere has 80% hydrogen and methane gas • One day lasts about 10.7 Earth hours