

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 • 146 moons • Atmosphere — mostly carbon dioxide • One day lasts 17 hours 45 mins 	<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 6.4 Earth days
<p>JUPITER FACTS</p> <p>It has 16 moons, and is a very large planet.</p> <ul style="list-style-type: none"> • 778 million km from the Sun • 142,000 km in diameter • 16 moons • Atmosphere — hydrogen and helium gas • One day lasts only 10 Earth hours 	<p>FRIDAY FACTS</p> <p>As nothing is known about its atmosphere — 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 • One atmosphere • One day lasts 170 Earth days
<p>URANUS FACTS</p> <p>Plays in the background from the Sun, and has a soft-white colour, almost as the moon.</p> <ul style="list-style-type: none"> • 900 million km from the Sun • 4700 km in diameter • 27 moons • Atmosphere — carbon dioxide gas • One day lasts about 10.5 Earth hours 	<p>WEDNESDAY FACTS</p> <p>It is extremely cold, because it is so far from the Sun. Causes huge devastation to cold the world.</p> <ul style="list-style-type: none"> • 400 million km from the Sun • 50,000 km in diameter • One moon • Atmosphere — methane and other gas • One day lasts about 10 Earth hours
<p>SATURN FACTS</p> <p>The gas giant star.</p> <ul style="list-style-type: none"> • The Sun is about 140 million km from the Earth • It is about 1.4 billion km from the Sun • It spins round once every 10 hours • It is an average star. Even there are thousands of stars brighter, others are thousands of stars fainter • The Sun's diameter is only 1/100 million km — 100 times the Earth's. One million Earths could fit inside the Sun! 	<p>MONDAY FACTS</p> <p>It has the largest rings.</p> <ul style="list-style-type: none"> • 1.4 billion km from the Sun • 1,200,000 km in diameter • 27 moons • Atmosphere — hydrogen and helium gas • One day lasts about 10.5 Earth hours
<p>EMERALD FACTS</p> <p>It is the only planet in the solar system with an ozone shield.</p>	<p>DIAMOND FACTS</p> <p>It has 17 moons, and 17 rings.</p> <ul style="list-style-type: none"> • 2.8 billion km from the Sun • 82 million km in diameter • 17 moons • Atmosphere full of gas, helium and methane gas • One day lasts about 17 Earth hours