

The Miracle of the Sun

The Sun's temperature is 10,000 degrees Fahrenheit at the surface and 27 million degrees Fahrenheit at the center. Nuclear fusion takes place in its core, which proceeds to its surface, and then radiates out into space as heat and light.

Remarkably, the Sun is the **perfect 1) size, 2) distance, 3) temperature and 4) brightness** for life to exist on Earth.

The Sun is 93 million miles from the Earth, which is the perfect distance to heat our land, oceans, and air. If the earth's diameter were 10% larger or smaller, life would either be burned up or frozen.

Not only does the Sun produce heat and light, it also affects the Earth's atmospheric conditions, which produce wind and rain.

The **Sun's gravitational pull** keeps Earth in orbit at the exact distance to sustain life, and produces enough light for plants to photosynthesize.

You can choose which one to believe:

- 1) The Sun's perfect size, distance, temperature, and brightness all happened by accident
- 2) An intelligent and powerful Creator made the Sun and placed it at the correct distance from Earth so that life could exist on this planet.

