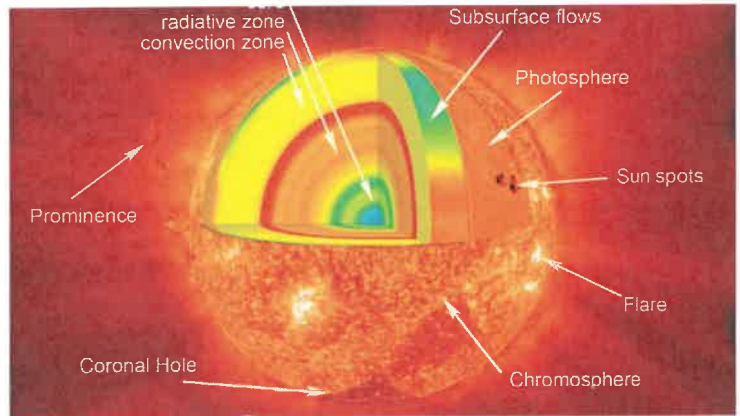


The Sun: Centre of our Solar System

By Daniel

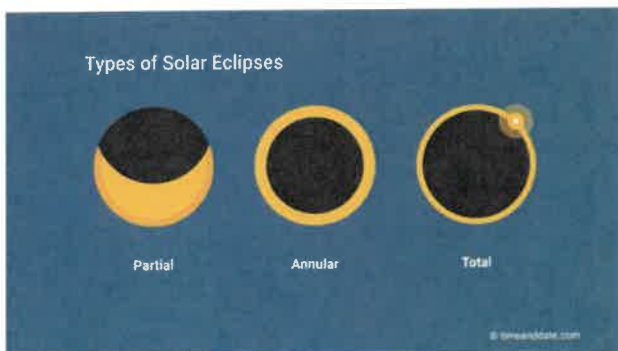
Have you ever wondered what the size of the sun is? Or the age of it? Maybe the temperature of it? Well if you have, then this is the text for you! I'll be telling you what it's size is, its age, and the temperature of it, and maybe more! Did you know that the sun is only a yellow dwarf!

Starting off, i'll be talking about the size of the sun. The sun's radius is approximately 696,340km, while the biggest planet in our solar system (Jupiter) radius is about 69,911km. Also the sun's diameter is 1,392 million km, and its circumference is



Next up, is the age of the sun which is 4.603 billion years old, and our planet, earth, is 4.543 billion years old. And in around 7.59 billion years, will eat away at its core and explode, engulfing earth entirely. Fun Fact: The sun is 93 million miles away from earth.

And in this final paragraph, i'll explain the temperature of the sun. The surface of the sun is around 5,500 Celsius, however at the core, it's a scorching 15 million Celsius. Fun Fact: The absolute hottest the universe can get is exactly 1,420,000,000,000,000,000,000,000,000,000 Celsius.



Now i've answered all your questions, like the temperature, the age of it, and the size of it. Do you think the sun is an interesting topic? If so, visit solarsystem.nasa.gov for more interesting facts about the sun and the solar system.

These are the 3 types of solar eclipses.