

The Sun

By Haris Lefteri

The sun is a star, just like all the other stars we can see at night. Stars are huge masses of hot, burning gas. The sun is about 4.6 billion years old, and it is the center of our solar system.

As Earth turns, the sun appears to move across the sky. This is not because the sun is moving. Earth is rotating, making it look as if the sun moves from east to west in our sky.

For us, the sun is beautiful and useful because it heats our planet and gives us light during the day. The sun's importance is so great that Earth would not have life without it. We would freeze to death without its heat and energy that reaches us. This energy warms our days and helps green plants absorb sunlight and convert it into food.

So, why can't we just go and live on the sun? Because its temperature is too high for any living organism to exist there. Its surface is 50 times hotter than boiling water! Water boils at 212° F. Can you imagine that?

