



THE IMPORTANCE OF SUN

Life as we know would not be possible without the heat and light of the sun.

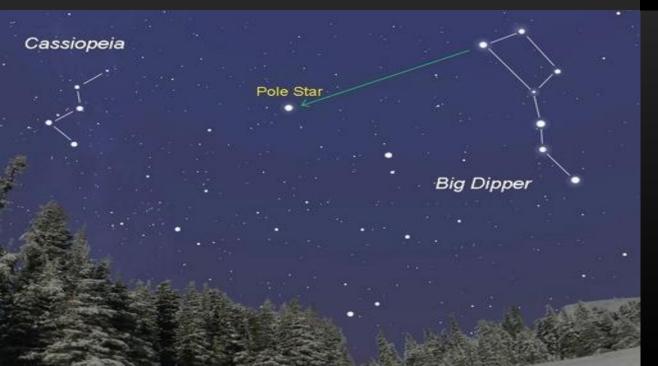
The infrared light of the sun give us the warmth we need to live.

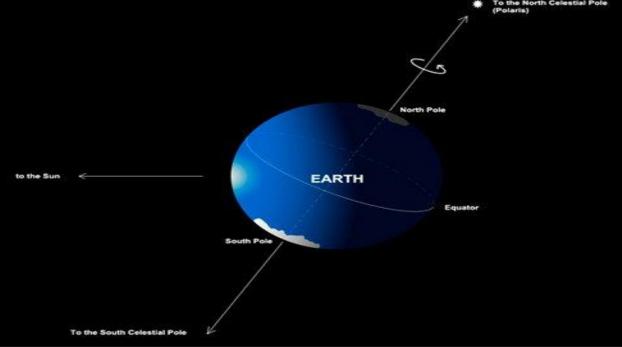
The exposition to sunlight ultraviolet radiations also help us to form vitamin-D in our bodies. This vitamin helps us to build teeths, bones and helps the body to absorb calcium.

Also the solar energy offers clean power with different benefits like:

- Important for the protection of the environment
- Prevents destruction of habitats
- Combats climate change
- Social and economic benefits

THE POLE STAR





The Pole Star, or Polaris, is directly above Earth's North Pole.

A pole star is lined up whit earths axis, because of it's position over the North Pole, it's the only star that doesn't move so it's important for the orientation.

The name Polaris, introduced in the 18th century, is shortened from New Latin stella polaris, meaning "pole star".

THE STARS IN RELIGION



Star of Bethlehem

The **Star of Bethlehem**, or **Christmas Star**, appears only in the nativity story of the Gospel of Matthew, where "wise men from the East" (Magi) are inspired by the star to travel to Jerusalem.

Many Christians believe the star was a miraculous sign to mark the birth of the Christ.

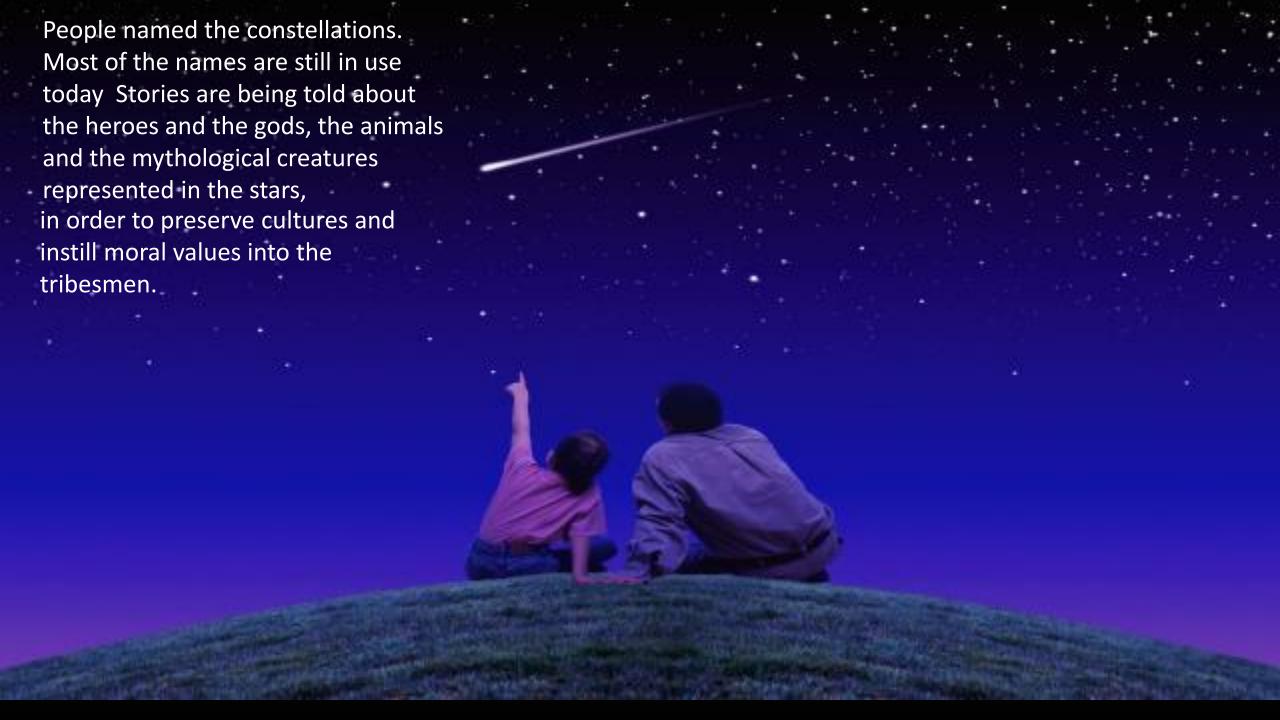
The first use for Constellations was probably religious. People thought that the Gods lived in the heavens and that they created them. Many cultures believed that the positions of the stars were their God's way of telling stories. So it seemed natural to recognize patterns in the sky, give them names, and tell stories about them.





As early as 5,000 years ago, some of the first astronomers observed changes in the sun and moon. They noticed patterns in the sun's rising and setting and in the shape and position of the moon on any given evening.

Humanity was not only inspired by the beauty of the sky, but followed the changes in the sky over the ages and guided the sky for its activities such as agriculture and shipping. In addition to being inspired by its poetic beauty, the sky continues to serve as a guide to mankind today.



The relation between stars and art.



STARRY NIGHT, oil painting made by Vincent van Gogh.



COSTELLATIONS by Mirò.

STARRY DOME, Cappella degli Scrovegni, Padova