

# star and delta connection of motor

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## Star - Wikipedia

A star is a luminous spheroid of plasma held together by self-gravity. [1] The nearest star to Earth is the Sun. Many other stars are visible to the naked eye at night; their immense distances from Earth make them appear as fixed points of light.

## Star | Definition, Light, Names, & Facts | Britannica

A star is any massive self-luminous celestial body of gas that shines by radiation derived from its internal energy sources. Of the tens of billions of trillions of stars in the observable universe, only a very small percentage are visible to the naked eye.

## Stars - NASA Science

A star's gas provides its fuel, and its mass determines how rapidly it runs through its supply, with lower-mass stars burning longer, dimmer, and cooler than very massive stars.

## STAR Definition & Meaning - Merriam-Webster

The meaning of STAR is a natural luminous body visible in the sky especially at night. How to use star in a sentence.

## Stars - WorldAtlas

As a star approaches the end of its lifespan, it no longer has hydrogen to transform into helium in its core. Unable to complete the nuclear fusion process, the star begins to succumb to gravity, slowly collapsing.

## Stars—facts and information | National Geographic

These large, swelling stars are known as red giants. But there are different ways a star's life can end, and its fate depends on how massive the star is.

## What Is a Star and How Does It Work? - ThoughtCo

How does a star work? How do they form, live, and eventually die? Learn more about these distant objects and their major importance in the universe.

## What Is a Star? | Scientific American

In a very broad sense, a star is simply one of those twinkling points of light you can see in the night sky. But that's not terribly satisfying in either lexicological or physical terms.

## **What is a Star? (article) | Stars | Khan Academy**

Where Do Stars Come From? Every star forms in a huge cloud of gas and dust. Over time, gravity causes the cloud to contract, drawing the gas closer and closer together. As more gas accumulates at the center, it becomes denser and pressure increases. This causes it to heat up and begin to glow.

### **Star Facts - Interesting Facts about Stars**

Star birth can take millions of years and create families of stars. Astronomers see examples of star formation in nebulae throughout our own Milky Way Galaxy and in many other galaxies.