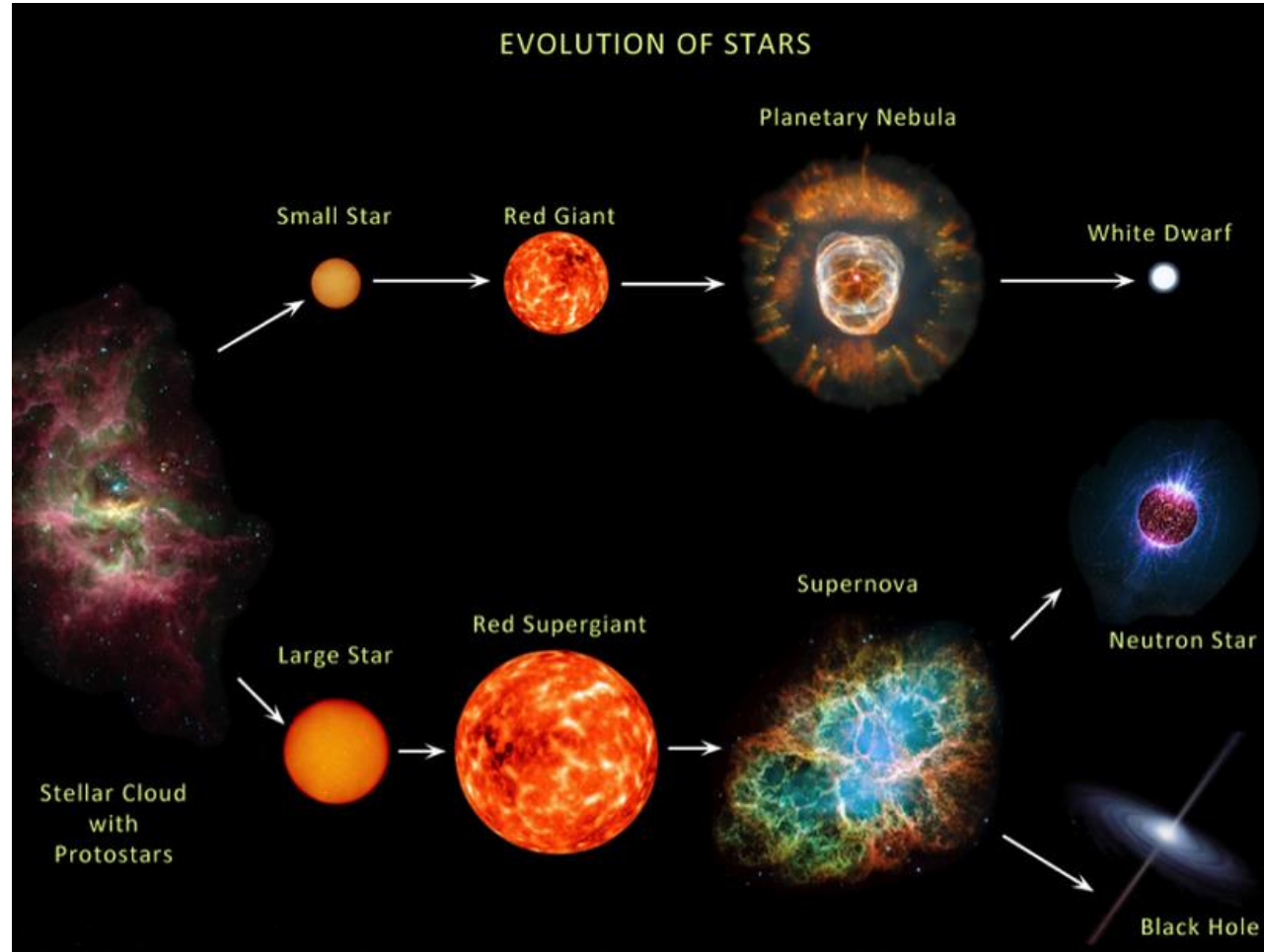


Types of Stars

Tikhonov Dmitry AS-46i

Lifecycle of a Star



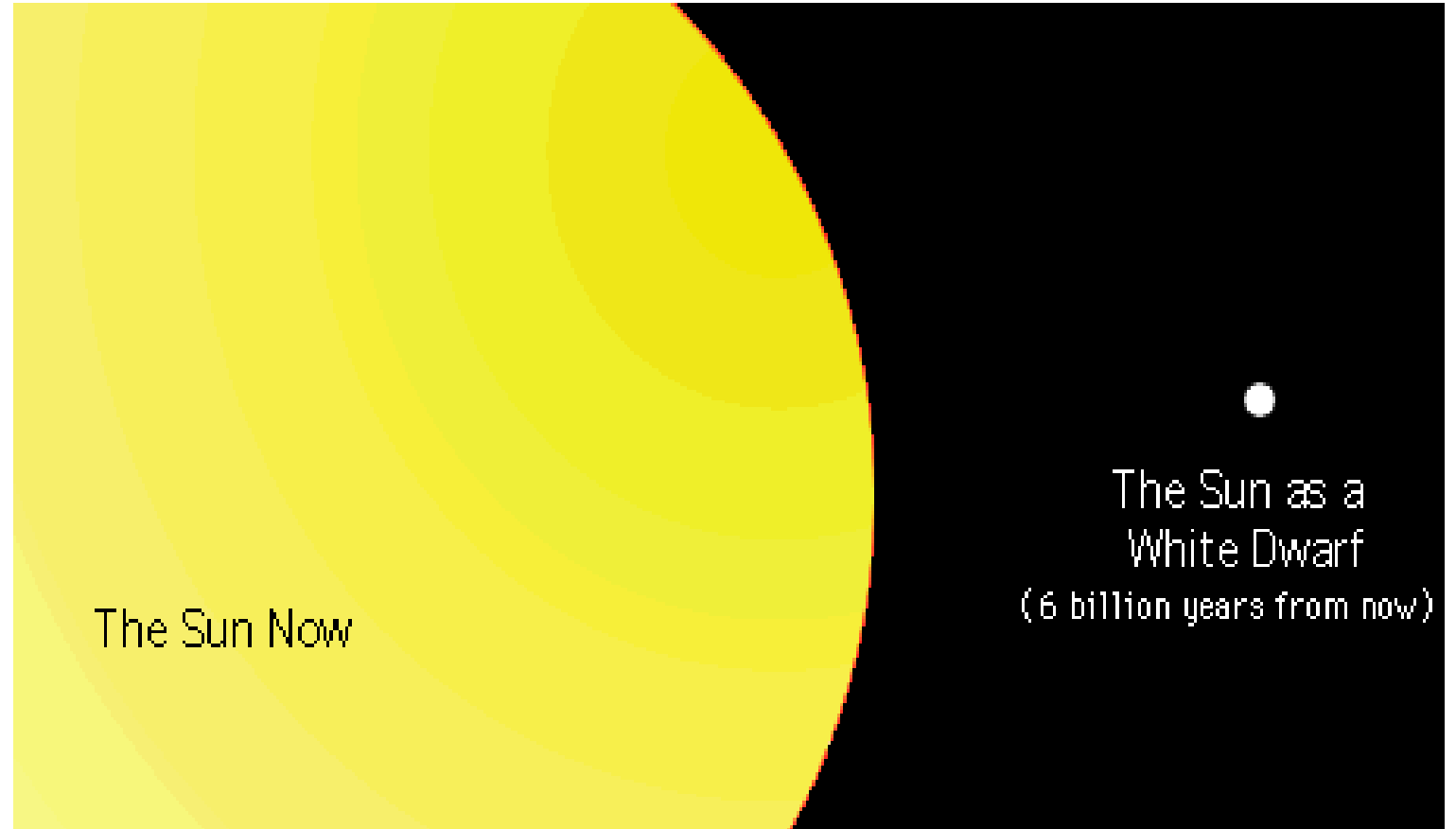
Protostar

Very young star that is still gathering mass from its parent molecular cloud.



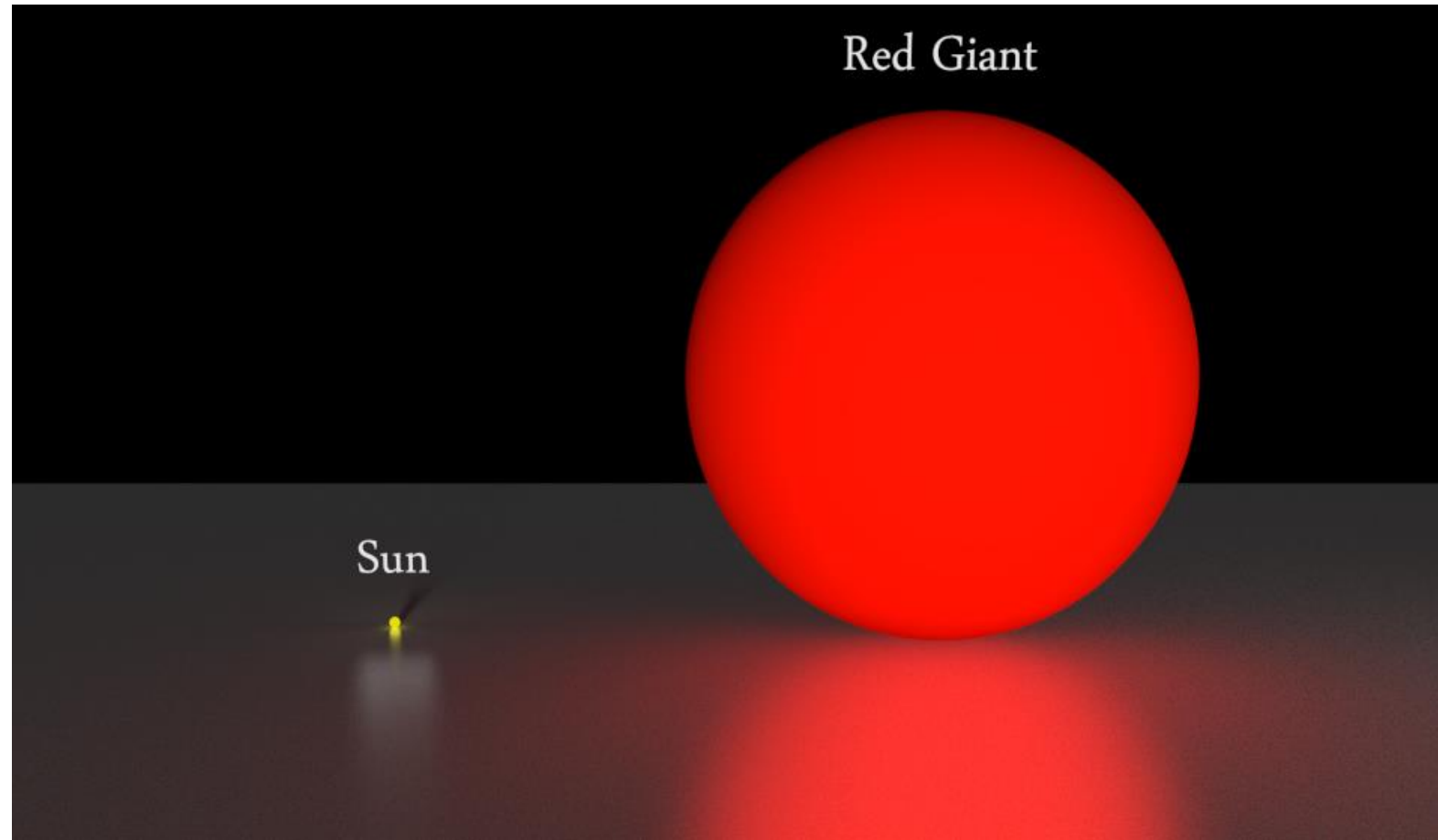
White Dwarf

Star become White Dwarf after stage of Red Giant. This stage characterized by little size of star, big density and very high temperature.



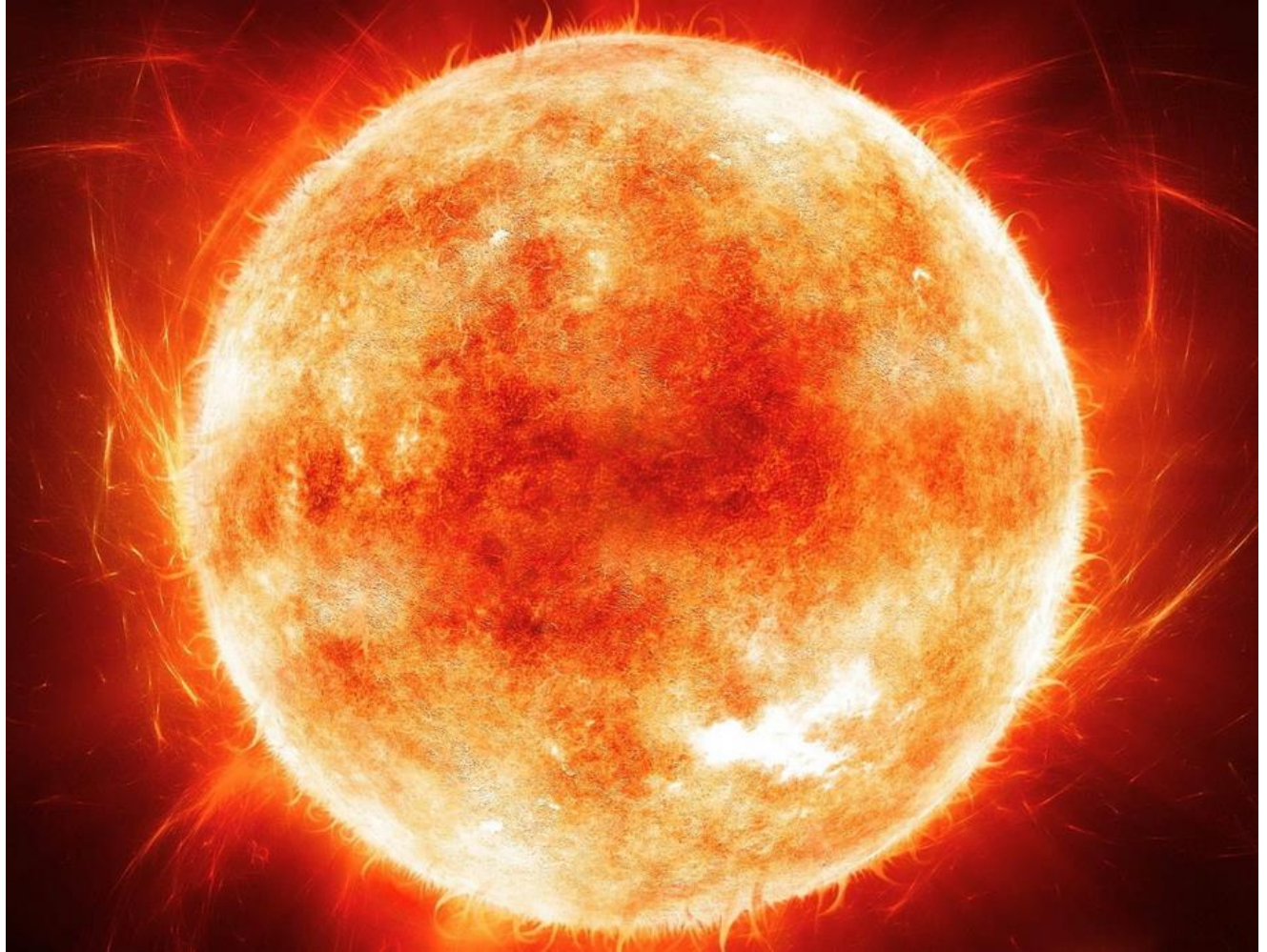
Red Giant

Late stage of life of star.
On this stage temperature
of star drops and it greatly
expands.



Star

Stable stars. Their masses, temperatures varies in big ranges (color depends on their temperature).



Neutron Star

Though neutron stars typically have a radius on the order of 10 km, they can have masses of about twice that of the Sun.³

