

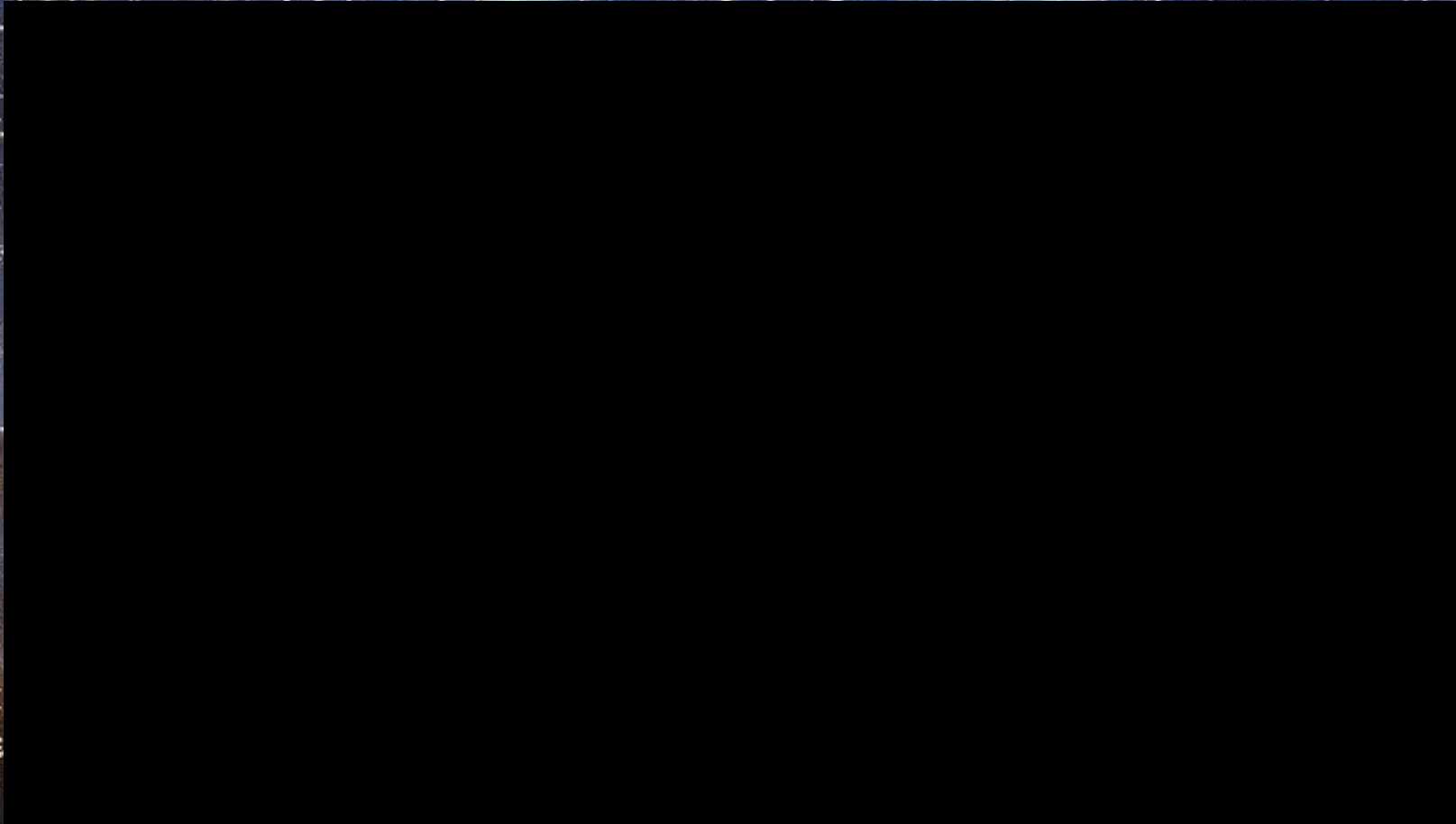


**STARS**

# STARS

- A star is an astronomical object comprising a luminous spheroid of plasma held together by its gravity.
- There are billions of them including our own sun in the Milky Way galaxy

# FORMATION OF STAR



# TYPES OF STARS

## PROTOSTAR



The Protostar is one of the first stages of a star. The Protostar is a mass of dust and gases.

A Protostar is formed from the nebula.

## SUPERGIANTS



Supergiants are especially large and old giant stars that are nearing the end of their life.

# SPECTRAL CLASSIFICATION OF STARS

O- TYPE

B- TYPE

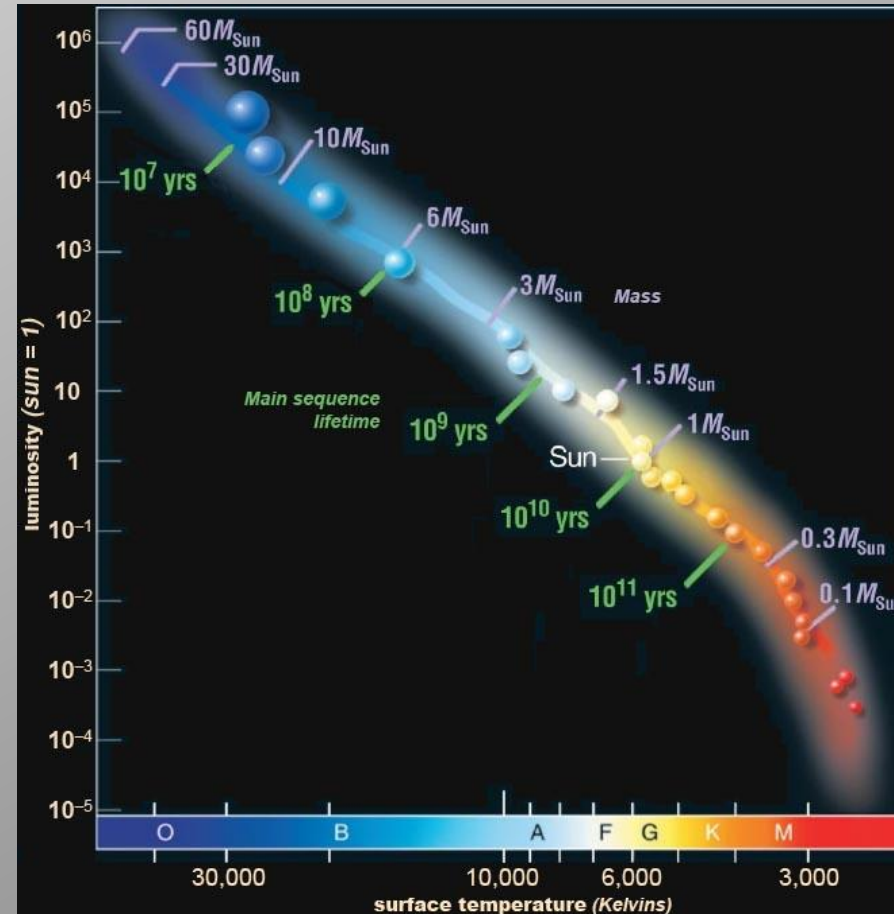
A- TYPE

F- TYPE

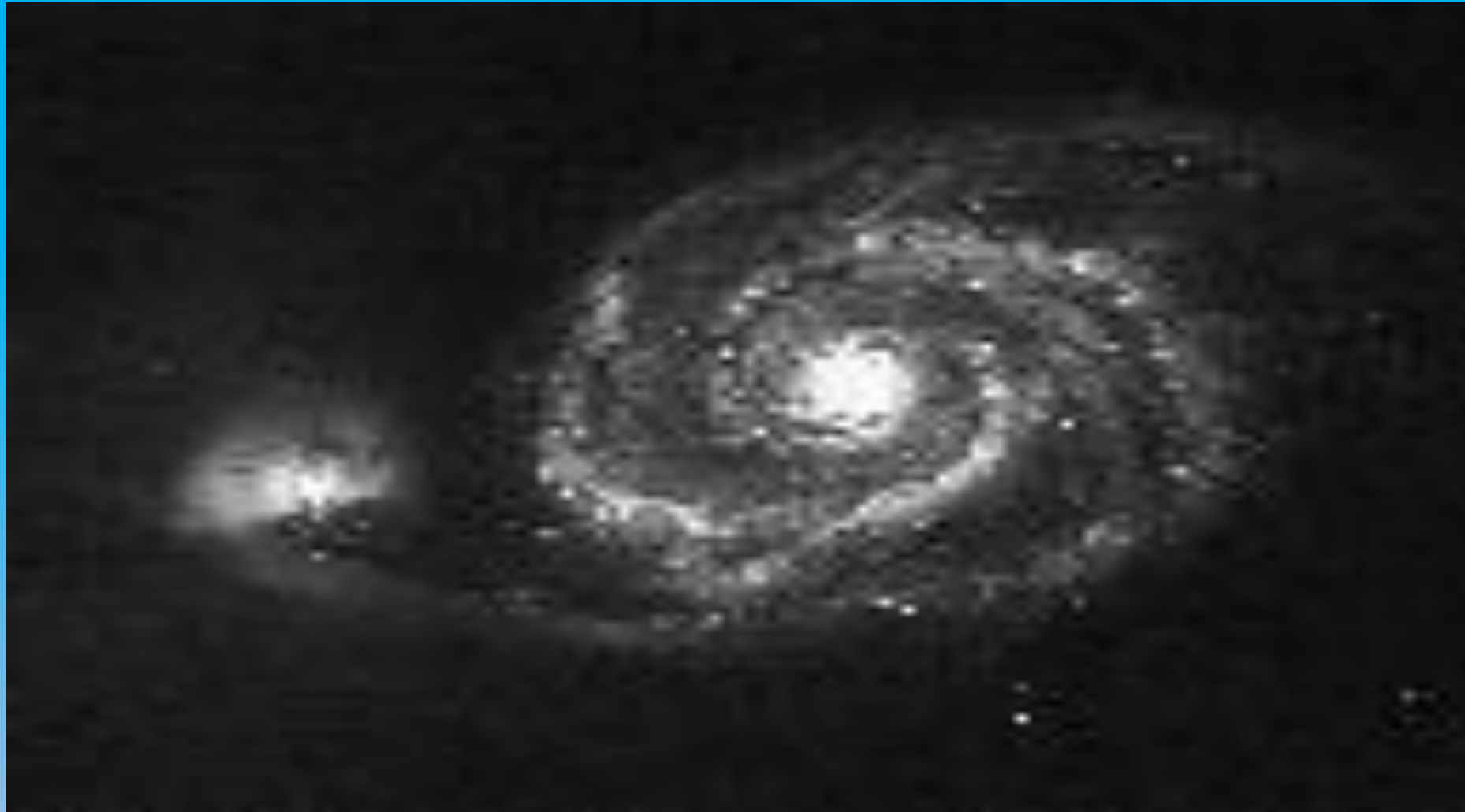
G-TYPE

K -TYPE

M-TYPE



# Galaxies



Globular



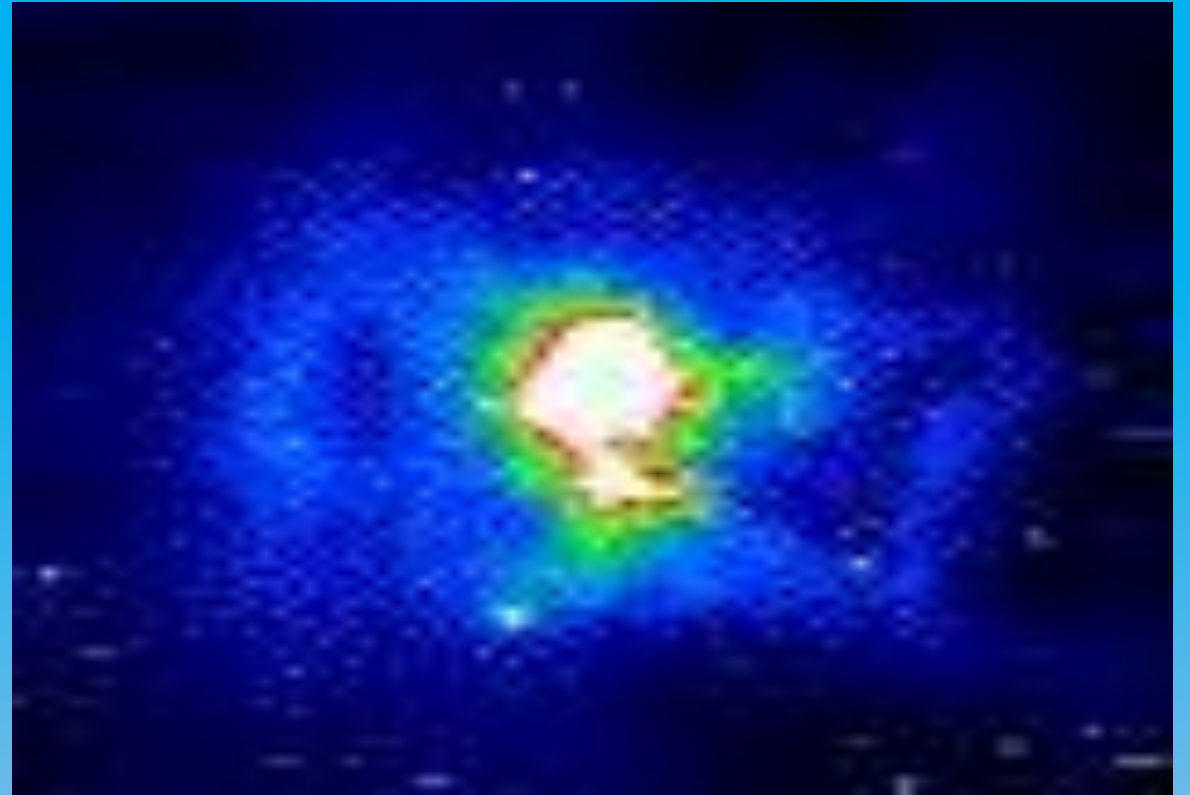
Open Clusters



## Emission Nebulae



## Reflection Nebulae





## Dark Nebulae



## Planetary Nebulae



# Supernova





+ Thank You