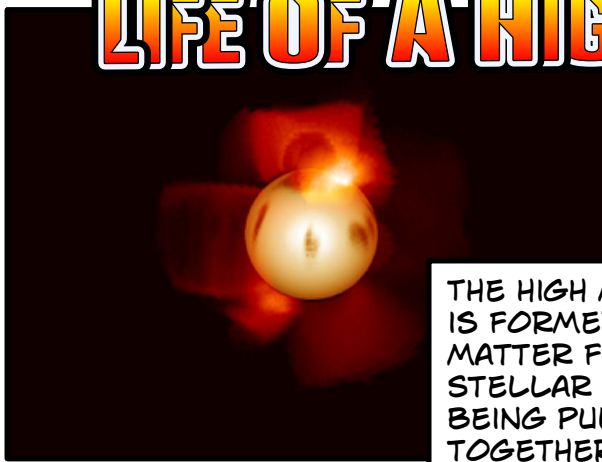
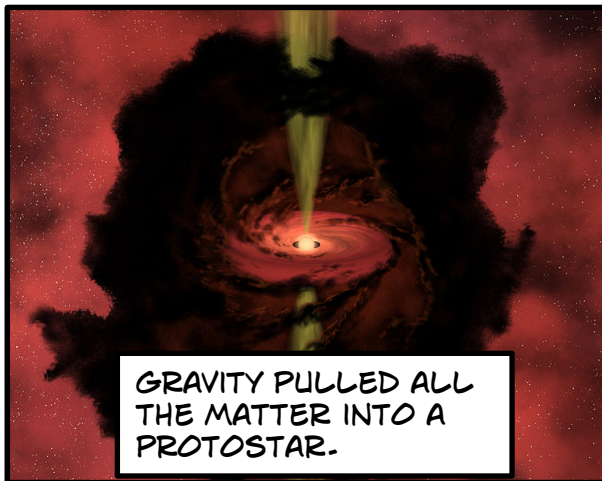


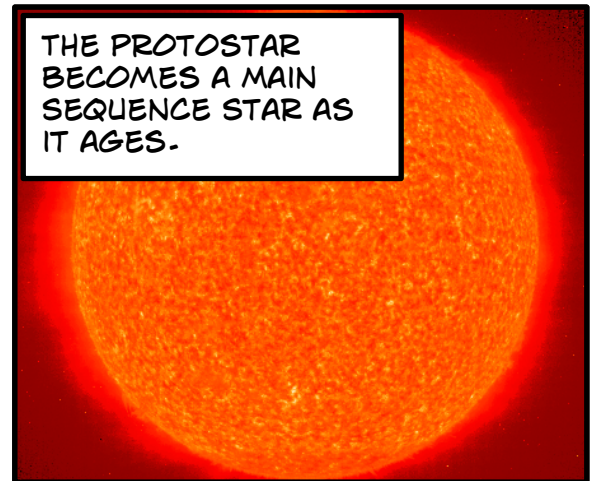
LIFE OF A HIGH MASS STAR!



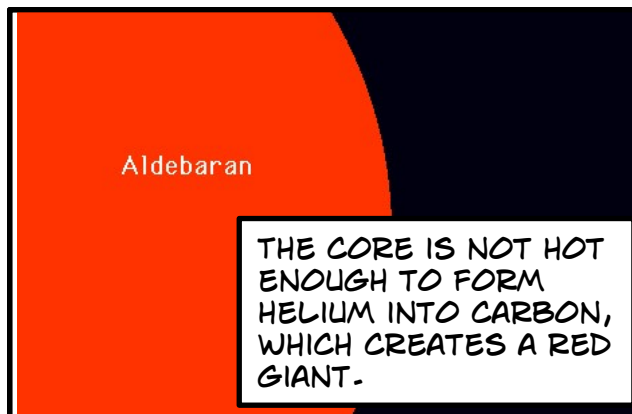
THE HIGH MASS STAR IS FORMED FROM MATTER FROM A STELLAR NEBULA BEING PULLED TOGETHER BY GRAVITY



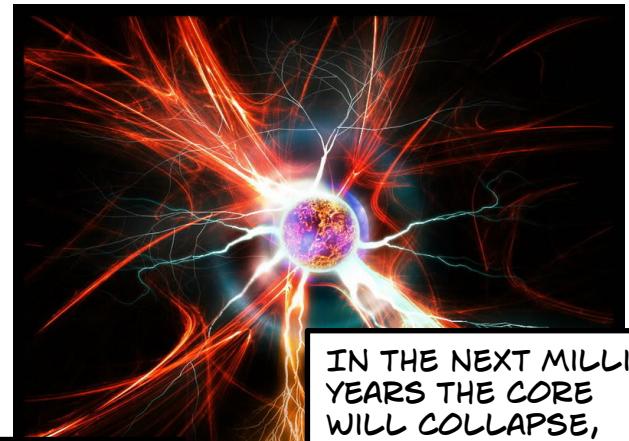
GRAVITY PULLED ALL THE MATTER INTO A PROTOSTAR.



THE PROTOSTAR BECOMES A MAIN SEQUENCE STAR AS IT AGES.



THE CORE IS NOT HOT ENOUGH TO FORM HELIUM INTO CARBON, WHICH CREATES A RED GIANT.



IN THE NEXT MILLION YEARS THE CORE WILL COLLAPSE, CAUSING A SUPERNOVA.

FROM THERE IT CAN FORM EITHER.....



A NEUTRON STAR; WHICH IS A DENSE, SMALLER AND HOTTER VERSION OF THE RED GIANT.



A BLACK HOLE; A HOLE IN SPACE TIME THAT SUCKS IN EVERYTHING, EVEN LIGHT.