Project Title:

***The understanding of how stars function to create elements and how they live and die is one of the greatest achievements of modern astronomy. The Sun is a typical star but some of the more extreme outcomes of evolution occur for massive stars. In no more than 750 words, address the following questions about star birth and death:***

1. ***What is the source or cause of the Sun’s light, and how do all the elements in the periodic table get produced?***

Text

Source of suns light

How do elements in periodic table get produced

1. ***What is the general process by which a large diffuse cloud of gas turns into a star and surrounding planets?***

Text

Process of large diffuse cloud of gas turning into a star and surrounding planets

1. ***Name of the two end states of stars much more massive than the Sun and describe their physical properties?***

Text

End state A

End state B