

When data for many stars is plotted what pattern do you see? And does our sun fall into this category?

Exactly where a star is found along the main sequence is determined by its..... Low mass stars tend to be and less than high mass stars.

What other types of stars show up clearly on the Hertzsprung- Russell diagram?

Astronomers suggest that all stars start their life in the main and spend the largest part of their there.

What is generally happening to the rarer types of stars?

What are Red Giants, how do they form? What was the first Red Giant to be discovered and why is it called a pulsating star?

What may happen in the core of a Red Giant? Why may a star like this shine 100 times brighter?

Describe how White Dwarfs are formed and what they are. What is a nova?