Every Star has a Color Pattern

A prism or a diffraction grating goes in here to produce the colors.

A Star is Classified by its Spectrum

Measuring Stellar Spectra

Measuring Many Spectra

The Sun

O B A F G K M
Now you try it.

Review

Test #3

Sources of Material

Most of the images used here are either original, from our class’s textbook, or in the public domain. Material not fitting into these categories has been credited in cases where I knew the sources. I will be glad to add any credits missed.