

Earth Systems Unit 1 -- Stars and the Sun Review (26.1, 28.1-3)

Key Vocab:

Fusion (572)	Constellation (617)
Plasma (572)	Apparent Magnitude (619)
Photosphere (573)	Light Year (620)
Chromosphere (573)	Luminosity (623)
Corona (573)	Absolute Magnitude (623)
Sunspots (574)	White dwarfs (627)
Solar Wind (575)	Nebula (627)
Electromagnetic Spectrum (612)	Planetary Nebula (628)
Continuous Spectra (614)	Supernova (629)
Emission Spectra (614)	Neutron Star (630)
Absorption Spectra (614)	Black Hole (630)

Name the layers of the sun in order. What is a characteristic/what happens in each layer.

How does color of a star relate to its temperature? In other words what color are the hottest stars, coolest stars?

Explain the process scientists used to identify the composition of the sun. (spectra)

Explain the process for the death of a star.

List and Describe the characteristics of stars.

What are the layers of the sun?