

Colorado
High School

Standard 4
Earth and Space Science: Students know and understand the processes and interactions of Earth's systems and the structure and dynamics of Earth and other objects in space.(Focus: Astronomy)

Grades 9-12

14. Gravity governs the motions observed in the solar system and beyond	C2	F3	G3	H1-H3	A3	D1-D3
15. There is electromagnetic radiation produced by the Sun and other stars (for example: X-ray, ultraviolet, visible light, infrared, radio)	F1	F2	G2	G3	I3	
16. Stars differ from each other in mass, color, temperature and age	G2	G3				
17. The scales of size and separation of components of the solar system are complex	B1-B2	G1				

Starry Night Lesson Plans
In order of relevance