

Nebraska
High School

Starry Night Lesson Plans
In order of relevance

(By the end of Grade 12)

12.3 PHYSICAL SCIENCE

12.3.4 By the end of twelfth grade, students will develop an understanding of motions and forces.

- Investigate and understand the effect of forces on the motion of objects.
- Investigate and understand gravity as an attractive force that each mass exerts on any other mass.

C2	D3	F3	G3	I2
C2	D3	I2	G3	
C2	D3	F3	G3	

12.5 EARTH AND SPACE SCIENCE

12.5.4 By the end of twelfth grade, students will develop a scientific understanding of the origin of the universe.

- Describe and analyze various theories on the origin of the universe.
- Describe various theories on the formation of galaxies.
- Describe the life cycle of a star.

F1-F3	G1-G3	H1-H3	I1-I3
H1-H3	I1-I2		
H1-H3	I1-I2	F1-F3	
F1-F3	G1-G3		