

Nebraska
Middle School

(By the end of Grade 8)

8.5 EARTH AND SPACE SCIENCE

8.5.3 By the end of eighth grade, students will develop an understanding of the earth in the solar system.

- Investigate and list the components of the solar system.
- Investigate and describe the motion of objects in the solar system that support the concepts of day, year, eclipses, and phases of the moon.
- Investigate and describe the influence of gravity on objects in the solar system.
- Investigate and describe the sun as the major source of energy that influences the atmosphere and the earth's surface.
- Investigate and describe the effect of the tilt of the earth's axis on seasons.

Starry Night Lesson Plans

In order of relevance

A1-A5	B1-B2	C1-C4	D1-D3	E1-E4	F1-F3	I2
B1-B2	C1-C4	D1-D3	I2			
A1-A5	E1-E4					
C2	D3	F3				
F1-F3	A2					
A2						