

**Nevada**  
Elementary School

	Starry Night Lesson Plans	
	Grades K-2	Grades 3-4
<b>Grades K-2</b>		
<b>Students understand there are objects in the sky, which display patterns.</b>	1, 2, 3, 4	1, 2, 3
Students know objects in the sky display patterns in how they look, where they are located, and how they move. I/S	1, 3, 4	1, 2, 3
Students know the Sun rises every day, and the Moon can rise during the day and/or the night. E/S	1, 3, 4	2, 3
Students know the Sun and Moon appear to move across the sky. I/L	3	2, 3
Students know the Moon appears to change shape over the course of a month. I/L	4	
<b>Grades 3-5</b>		
<b>Students understand that there are many components in the solar system including Earth.</b>	1, 2, 3, 4	1, 2, 3
Students understand that there are many components in the solar system including Earth.	2	1
Students know there are more stars than anyone can easily count, but they are not scattered evenly, and they are not all the same in brightness or color. W/L	1, 3	3
Students know the solar system includes the Sun, planets, and moons. E/S	2	1
Students know stars are like the Sun, but they are so far away that they look like points of light. W/L	1	3
Students know there are cyclical patterns of observable objects in the solar system. I/S	1, 2, 3, 4	1, 2, 3
Students know the patterns of stars in the sky stay the same (e.g., the constellations), although they appear to move across the sky nightly, and different stars can be seen in different seasons. (14.5.2) W/S	1, 3	3