

Colorado
Elementary School

Starry Night Lesson Plans	
Grades K-2	Grades 3-4
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 K-2	
4. Our activities are affected by the daily weather and changing seasons (for example: types of clothing, travel plans, recreational activity)	1, 2 2
5. The Sun is the source of Earth's heat and light	1, 3 1, 2
6. Objects can be readily observed in the daytime and nighttime sky (for example: the Sun, Moon, stars)	1, 2, 3, 4 1, 3
Grades 3-5	
7. There are basic components of the solar system (for example: Sun, planets, moons)	2, 4 1
9. The rotation of the Earth on its axis, in relation to the Sun, produces the day-and-night cycle and the orbit of the Earth around the Sun completes one year	1, 3 2, 3