

**Montana**  
Elementary School

**Starry Night Lesson Plans**  
Grades K-2      Grades 3-4

**Grades K-4**

**Science Content Standard 4**

	Grades K-2	Grades 3-4
<b>Students, through the inquiry process, demonstrate knowledge of the composition, structures, processes and interactions of Earth's systems and other objects in space.</b>	1, 2, 3, 4	1, 2, 3
5. Identify seasons and explain the difference between weather and climate	1, 3	2
6. Identify objects (e.g., moon, stars, meteors) in the sky and their patterns of movement and explain that light and heat comes from a star called the sun	1, 2, 4	1, 2, 3
7. Identify technology and methods used for space exploration (e.g. star parties, space shuttles, telescopes)	2	1, 3