

Montana
High School

Starry Night Lesson Plans
In order of relevance

Science Content Standard 4

Students, through the inquiry process, demonstrate knowledge of the composition, structures, processes and interactions of Earth’s systems and other objects in space.

All Starry Night lesson plans

HIGH SCHOOL (by the end of grade 12)

Explain the impact of terrestrial, solar, oceanic, and atmosphere conditions on global climatic patterns.

A2 F1 F2

Describe the origin, location, and evolution of stars and their planetary systems in respect to the solar system, the Milky Way, the local galactic group, and the universe.

F3 G1-G3 H1-H3 I1-I3

Relate how evidence from advanced technology, applied to scientific investigations (e.g., large telescopes and space-borne observatories), has dramatically impacted our understanding of the origin, size, and evolution of the universe.

F1 F2 G3 I1-I3 H1-H3