

U. S. Curriculum Correlations by State

Nevada

Solar System and the Universe
(Earth and Space Science Unifying Concept B)

Grades 9, 10, 11, 12

E.12.B Students know scientific theories of origins and evolution of the Universe.

E.12.B.1 Students know common characteristics of stars.

Starry Night Lesson Plans

In order of relevance

G2 F1 F2 F3

E.12.B.2 Students know stars are powered by nuclear fusion of lighter elements into heavier elements, which results in the release of large amounts of energy.

F1

E.12.B.3 Students know ways in which technology has increased understanding of the Universe.

I1-I2 H1-H3 G2 F2

E.12.B.4 Students know the on-going processes involved in star formation and destruction.

F3 G2

E.12.B.5 Students know scientific evidence suggests that the Universe is expanding.

H1 H2 H3 I1 I2