

U.S. Curriculum Correlations by State

Colorado

Grade 5, 6, 7, 8

Earth & Space Science

Content Standard 4: Students know and understand the processes and interactions of Earth's systems and the structure and dynamics of Earth and other objects in space.

1. Describe the basic components, composition, size, and theories of origin of the Solar System.

Starry Night Lesson Plans

In order of relevance

B1 B2 F3

2. Explain the effects of relative motion and positions of the Sun, Earth, and Moon (for example: seasons, eclipses, Moon phases, tides).

A2 A3 A4 A5 E3

3. Compare Earth to other planets (for example: size, composition, relative distance to the Sun).

C1 C2 C3 D1 D2 D3

4. Identify technology needed to explore space (for example: telescopes, spectroscopes, spacecraft).

H1 F2 F1 G1 E1