

Washington
Elementary School

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

Grades K-2

Earth and Space Systems

Component 1.2 Structures: Understand how components, structures, organizations, and interconnections describe systems.

1, 2, 3, 4

1, 2, 3

1.2.5 Components of the Solar System and Beyond (Universe)

1, 2, 3, 4

1, 2, 3

Know daily changes of the position of the Sun.

1, 3

2

§ (1) Observe and record (i.e., draw, construct, build, measure with nonstandard units) changes in the Sun's position in the sky during the day.

1, 3

2

Grades 3-5

Know how the Sun, Moon, and stars appear from Earth.

1, 2, 3, 4

1, 2, 3

§ (4) Describe the daily motion of the Sun, Moon, and stars as seen from Earth's surface (e.g., the Sun, the Moon, and the stars all rise in the east and set in the west).

1, 2, 3, 4

1, 2, 3

§ (4) Describe how the Moon looks a little different every day as seen from Earth (e.g., the lighted portion of the Moon changes shape every day).

4

§ (4) Describe how the patterns of stars in the sky stay the same as seen from Earth (e.g., constellations such as the "Big Dipper" always have the same pattern).

1, 3

3