

U.S. Curriculum Correlations by State

Virginia

Grade 6

Interrelationships in Earth/Space Systems

6.8 The student will investigate and understand the organization of the Solar System and the relationships among the various bodies that comprise it. Key concepts include:

	Starry Night Lesson Plans <i>In order of relevance</i>
a) The Sun, Moon, Earth, other planets and their moons, meteors, asteroids, and comets	A1-A5 B1-B2 C1-C3 D1-D3
b) Relative size of and distance between planets	B2 B1 C1
c) The role of gravity	C2 F3
d) Revolution and rotation	A1 A2 A3
e) The mechanics of day and night and the phases of the Moon	A1 A4 A5
f) The unique properties of Earth as a planet	C1 F2
g) The relationship of the Earth's tilt and the seasons	A2 E3
h) The cause of tides	A3
i) The history and technology of space exploration	H1 F2