

CURRICULUM GUIDE- 2<sup>nd</sup> 6 weeks  
Seventh Grade Science

Unit of Study— Astronomy 2 <sup>nd</sup> 6 weeks Unit (Obj. 1 & 5)					
TEKS #	Knowledge and Skill TEK	Student Expectation	Vocabulary	Tools	Instructional/Assessment Resources
7.1AB 7.2B-E 7.3C 7.4AB					
7.13 AB	(7.13) <b>Science concepts.</b> The student knows components of our solar system.	(A) <b>identify and illustrate</b> how the tilt of the Earth on its axis as it rotates and revolves around the Sun causes changes in seasons and the length of a day; and (B) <b>relate</b> the Earth's movement and the moon's orbit to the observed cyclical phases of the moon.	Axis Rotation Revolution Orbit Solstice Equinox Craters Moon Phases Waxing Waning Gibbous Crescent Solar Eclipse Lunar Eclipse Solar System Astronomical Unit		1. CHpter 2 2. foldables 3. earth moonsec 2 4. moon phases 5. prep for activity 6. oreo actictiy moon phases 7. review solar system 8. study guide 9. complete chp 2 10. review 11. comp test
7.14 A	(7.14) <b>Science concepts.</b> The student knows that natural events and human activity can alter Earth systems.	(A) <b>describe</b> and predict the impact of different catastrophic events on the Earth;	Asteroid Comet Nebula		

Third Six Weeks