1. <u>Essential Standard:</u> <u>Universe</u> #2: Describe the relative proximity of common celestial bodies (i.e., Sun, Moon, planets, smaller celestial bodies such as comets and meteors and other stars) in the sky to the Earth. (*Astronomy* 3.1 pg. 76-77, 3.3 pg. 85, 3.4 pg. 95, 4.2 pg. 130-131, 4.4 pg. 145-147) 6.1.A.c

4.2 pg. 130-131, 4.4	pg. 145-147) 6.1		
Course: Science		Grade Level: 7th	
<u>Score 4.0</u> More Complex Learning Goal	In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught.		
	<u>Score 3.5</u>	In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications with partial success.	
Score 3.0 TARGET! "Challenging but Attainable"	<ul> <li>The student demonstrates an understanding of the relative proximity of common celestial bodies in the sky to the Earth.</li> <li>by</li> <li>describing when to use light-year as the length light travels in one year and is used to measure distances between stars/solar systems/galaxies</li> <li>describing when to use astronomical-unit as the average length between the sun and Earth and is used to measure distances within our solar system</li> <li>describing when to use kilometer as the length of 1000 meters and is used to measure distances between celestial bodies that are in close proximity</li> </ul>		
	Score 2.5	5 The student exhibits no major errors or omissions regarding the score 2.0 elements and partial knowledge of the score 3.0 elements.	
<u>Score 2.0</u> Simpler Learning Goal	The student exhibits no major errors or omissions regarding the simpler details and processes, such as         • define what is a light-year         • define what is an astronomical-unit         • define what is a kilometer         However, the student exhibits major errors or omissions with score 3.0 elements.         Score 1.5       The student demonstrates partial knowledge of the score 2.0 elements but major errors or omissions regarding the score 3.0 elements.		
<u>Score 1.0</u>	With help, the student demonstrates partial understanding of some of the score 2.0 elements and some of the score 3.0 elements.		
	<u>Score 0.5</u>	With help, the student demonstrates partial understanding of some of the score 2.0 elements but not the score 3.0 elements.	