



Name \_\_\_\_\_ Date \_\_\_\_\_

### ShoeBox Planetarium Project – Grading Rubric

Category	Strong – 4pts	Meets Expectations – 3pts	Needs Strengthening – 2pts	Area of Concern – 1pt
<b>Nickname of Constellation</b>	Names are very neat, spelled correctly, and easy to see.	Names are spelled correctly	Name or Nickname is spelled incorrectly or missing	No name and nickname provided
<b>Number of Stars, picture of stars, star openings, and position of constellation</b>	Correct number of stars stated, picture of stars, represented on construction paper, brighter stars have bigger holes, constellation is positioned correctly	3 – 4 of the 5 requirements are provided correctly	1-2 of the 5 requirements are provided correctly	Required information is incorrect <b>or</b> not included
<b>Season viewed</b>	Correct season <b>and</b> month(s) are stated	Correct season is stated	Incorrect season stated	No information provided
<b>Surrounding constellations</b>	4 correct constellations are provided	3 correct constellations are provided	1-2 correct constellations are provided	No constellations provided
<b>Coordinates in degrees and hours</b>	Specific Degrees (+/-), Hours and Minutes provided	General Degrees (+ / -) and Hours are provided	Incorrect Degrees <b>or</b> Incorrect hours provided	Correct Degrees and hours are not provided
<b>Brightest Star: Name, magnitude, color, temp and classification</b>	The star's name, magnitude, color, classification and temperature are correct	3 – 4 of the 5 requirements are correct	1- 2 of the 5 requirements are correct	Required information is incorrect <b>or</b> not included
<b>Special Features</b>	Features are listed and fully explained, facts are accurate	Features are listed and briefly explained, facts are accurate	Special features are listed but not explained <b>and/or</b> facts are inaccurate	No special features are provided <b>or</b> facts are inaccurate
<b>Mythological Figure</b>	Full color picture, shows stars within figure	Full color picture with stars missing <b>or</b> black and white picture with stars included	Black and white picture with stars missing from figure	No mythological figure included
<b>Myth Summary</b>	Myth summary is detailed	Myth summary is complete	Myth summary is incomplete	Myth Summary not included
<b>Index cards</b>	Written in pen or typed, no spelling or grammatical errors, very neat	Written in pen or typed, minor errors in spelling <b>and/or</b> grammar, and neat	Written in pencil <b>and/or</b> numerous errors in spelling <b>and/or</b> grammar, <b>and/or</b> messy	Index cards were not included
<b>Box Decorated</b>	Creative and decorative, excellent presentation	Box is decorated neatly and appropriately	Box has some decorations	Box is not decorated
<b>Total Points</b>	<b>44 - 40 Points</b>	<b>39 – 30 points</b>	<b>29 – 20 Points</b>	<b>19 - 0 Points</b>
Signature _____				

