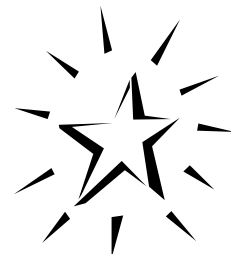# Planet Travel Brochure Rubric (Due Thursday 11/14)

Name: _____**My planet is** _____.

Your brochure must answer all of these questions:

_____ 1. What is the name of your planet? (1 pt)

_____ 2. If H_2O is present, what is its state of matter? (2 pts) **(internet)**

_____3. What is the atmosphere like on your planet? Which gases are present? (2 pts) **(book & Journal 12)**

_____4. Based on what you have learned, do you think life, as we know it can be found on your planet?
Explain your answer using fact and reason. (2 pts)

_____5. What is the temperature found on your planet? Please give answer in **_both_** Fahrenheit and Celsius. (2 pts) **(journal 12 & book)**

_____6. List 5 features that makes your planet unique or different from the other planets. (5pts.) **(internet & maybe book)**

_____7. What is the mythological origin of your planet's name? What does the name represent or mean? (2 pts.) **(internet & maybe book)**

_____8. What is the diameter of your planet in kilometers? (1 pt) **(book & Journal 12)**

_____9. Is your planet larger or smaller than Earth? Please state how much larger or smaller it is in **_km_**. (2 pts) **(book, journal 12 & planetary data worksheet)**

_____10. How does the gravity of your planet compare to that of the Earth? If an object weighs 150 pounds on Earth, what would it weigh on your planet? (2 pts) **(book & Journal 12)**
****% of gravity on your planet as a decimal multiplied by 150
****Example - 26% = 0.26 multiplied by 150 equals 39 pounds

_____11. What is/are the name of your planet's moon/moons? List one unique feature found on your planet's moons. (2 pts) **(internet & book)**

_____ 12. How long is your rotation period? How long is your revolution period? (2 pts) **(book , Journal 12, planetary data worksheet)**

_____13. Is your planet's orbital speed faster or slower than Earth's? (1 pt) **(book , Journal 12, planetary data worksheet)**

_____14. What position from the sun is your planet? And how far is it in AU's? (2 pts) **(book , Journal 12)**

_____15. Must include 2 pictures (2pts)

_____ Creativity, Neatness and Organization (3 points total)
_____ Correct Grammar, Spelling and Punctuation (2 points total)

Total out of _____ **/35 =** _____ **%**

A _____ **B** _____ **C** _____ **D** _____ **E** _____