**Ch-28 Essays**

* ***What types of spectrum are there and what information can we learn from light?***
  + Intro
  + Body
    - Name of each type of spectrum
    - Appearance of each
    - Special or usage for each
  + Conclusion
* ***What are constellations and why are they different during the year?***
  + Intro
  + Body
    - Name for both
    - When seen and why
    - Example
  + Conclusion
* ***How do we measure distances in space?***
  + Intro
  + Body
    - Name of each type of measurement
    - What it is equal to
    - What it is used for
  + Conclusion
* ***How do we rank brightness in stars?***
  + Intro
  + Body
    - Type for both
    - Definition for both
    - Explain the ranking system for magnitude
    - What is the difference in the numbers.
  + Conclusion
* ***How do property of stars determine its characteristics?***
  + Intro
  + Body
    - List all 5 properties discussed in class
    - Give information on all 5
    - Explain how it can be measured (if it can)
  + Conclusion
* ***What process does a sun sized star go through in its life cycle?***
  + Intro
  + Body
    - Explain the steps in the death of a star the size of our sun
  + Conclusion
* ***What process does a sun massive star go through in its life cycle?***
  + Intro
  + Body
    - Explain the steps in the death of a star more massive than our sun
  + Conclusion