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INTRODUCTION TO EARTH SCIENCE

LECTURE DISCUSSION QUESTIONS

DR. GREGG WILKERSON

1-How is the color of a star related to the temperature of the star?

2-How Electromagnetic waves related to the temperature of the star?

3-Describe the difference between absolute and apparent magnitude.

4-How is a light year defined?

5-How fast does light travel?

6-What is the HR-diagram?

7-How is the HR-diagram used to classify stars?

8-How is the spectral class used to classify stars?

9-What are specific differences between main sequence, red giants, and white dwarf type stars?