



Light in the Real World

Say What?

Studying light can mean learning a lot of new vocabulary. Find five words in this book you've never seen or heard before. Use a dictionary to find out what they mean. Then write the meanings in your own words, and use each new word in a sentence.



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You Are There

Imagine you are trying to create a new way to generate power using light. Write 300 words describing your research. What questions are you asking? What do you already know after reading this book? How do you gather more information? How do you work with other scientists?



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Tell the Tale

This book discusses light and the electromagnetic spectrum. Write 200 words that tell the true history of our understanding of light. Be sure to set the scene, develop a sequence of events, and write a conclusion.



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Surprise Me

The history and uses of light can be interesting and surprising. What two or three facts about light in this book did you find most surprising? Write a few sentences about each fact. Why did you find them surprising?