G5_T2W3_Reading for Information
Monday, January 24, 2022

Light

Have you ever noticed how one light bulb can light up an entire room? How does that happen? Light energy travels in waves. You can't see the waves, but you can see the light. Light travels away from its source in every direction from the light bulb to all parts of the room.

Light travels in a straight line. When you see an object, light is reflecting, or bouncing, off of that object. The light moves in a straight line to your eyes. You can only see the object when light reflects off of it into your eyes. When the straight path of the light is blocked, a shadow forms.

If something blocks the path of the light waves, such as your body or your hand, a shadow forms.



1. Light energy travels in _____.
2. **True or False.** Light travels in a straight line. _____.
3. When you see an object, light is reflecting or _____.
4. When the straight path of light is blocked, _____.

LIVEWORKSHEETS