

LIGHT:

ENERGY WE CAN SEE!

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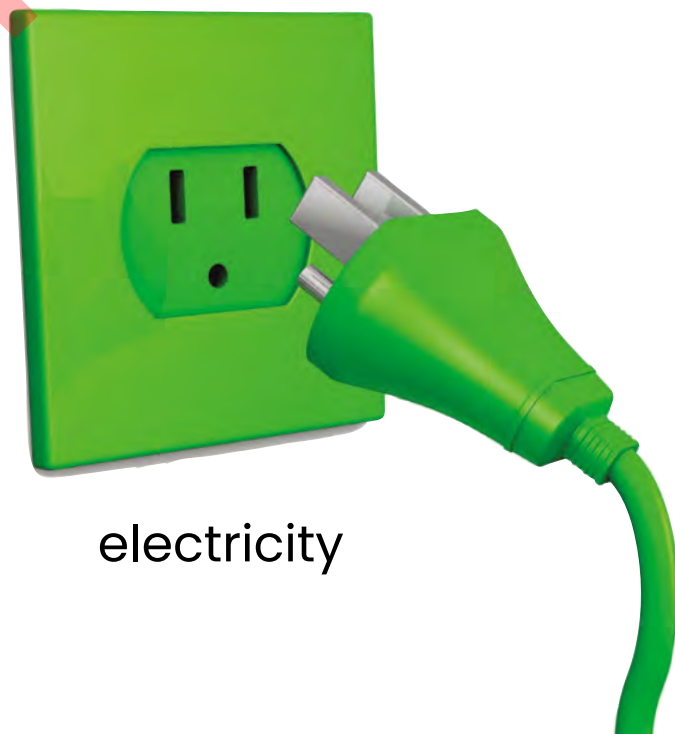


LIGHT it up!

Like sound, heat, and electricity,
light is a form of **energy**.

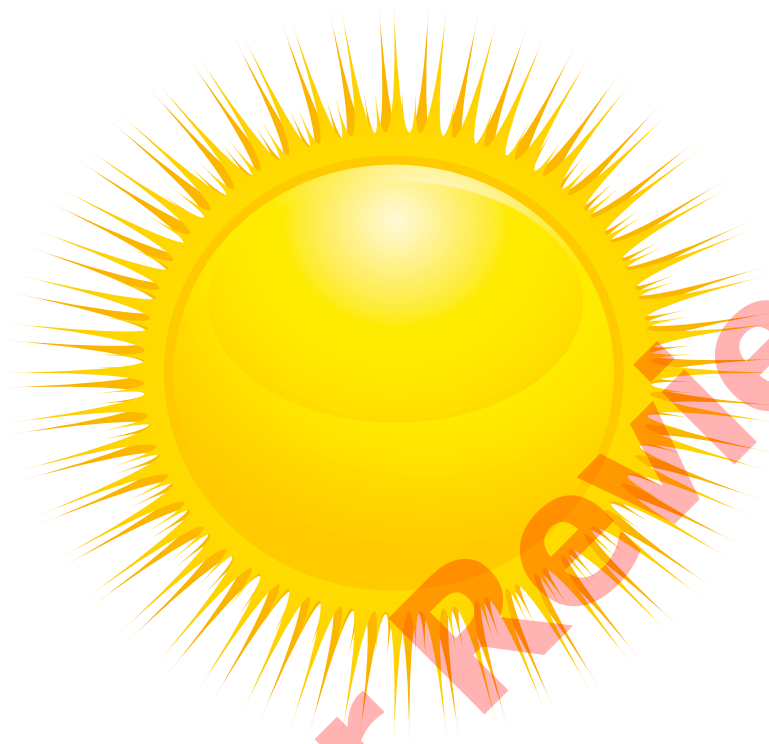


sound



electricity

Light starts at a source. Some sources, such as the Sun, are **natural**.



light



heat

Matches, candles, light bulbs, and **lasers** are all light sources made by people.

INVESTIGATE!

Ask your mom or dad to get you a glow stick. When you snap the stick and shake it, two chemicals mix. The combination makes light.



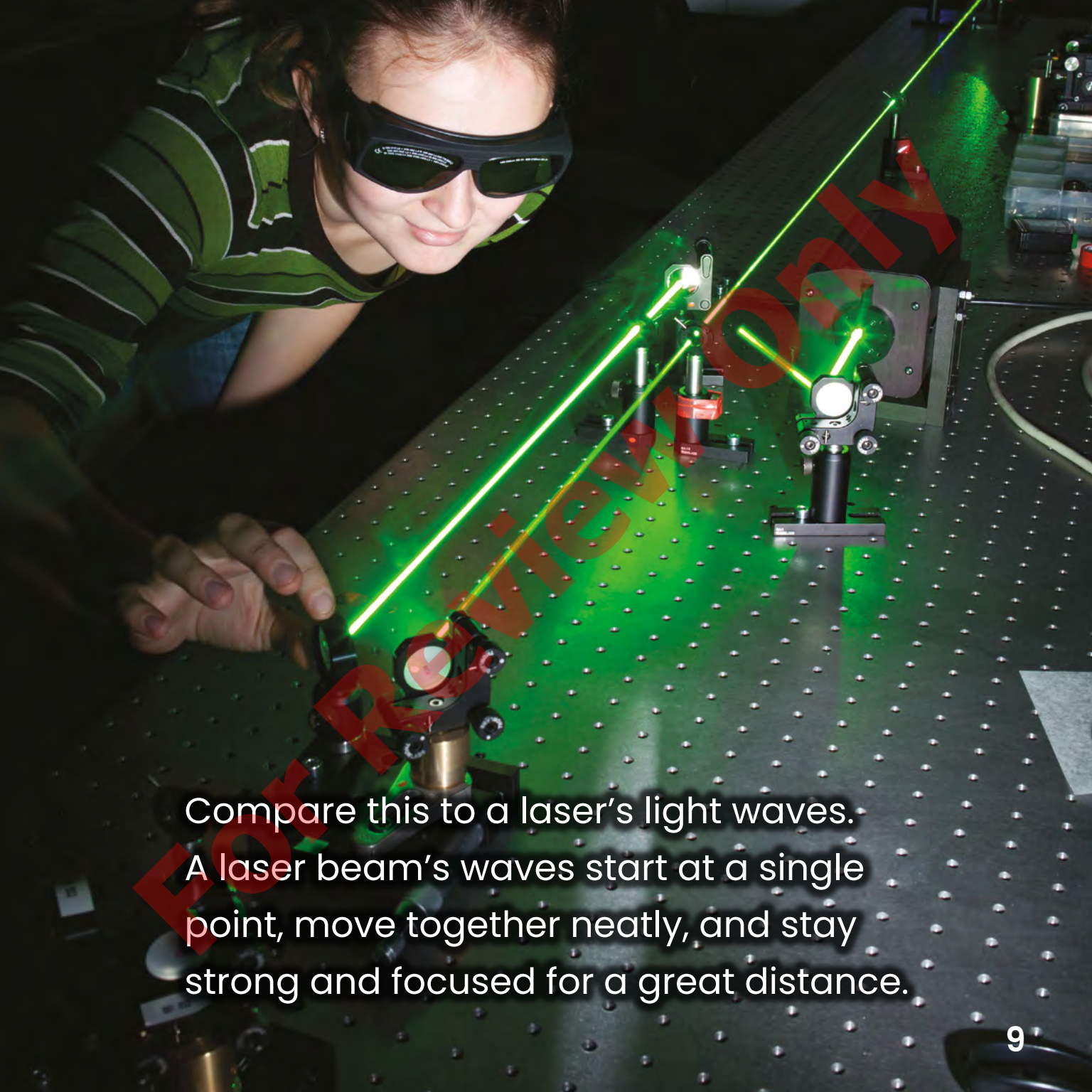
How Light Moves

Light moves. We can describe the movement of light as being carried on a wave.



The waves from a light bulb come from many points, cross over each other, and get weak quickly.

For Review Only



Compare this to a laser's light waves.
A laser beam's waves start at a single
point, move together neatly, and stay
strong and focused for a great distance.