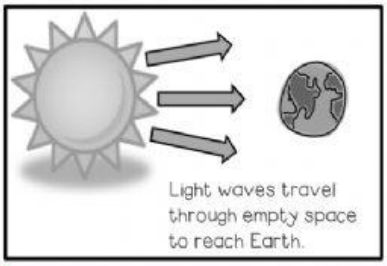
What is Light?

Can you imagine a world without light? Everything and everyone would be in complete darkness! Scary!!! Light is a form of energy that we can see.

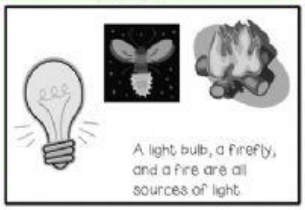
Light energy travels in waves just like sound energy. These light waves travel in straight lines away from the source of light. The waves go in all directions!



Light waves travel through empty space to reach Earth.

Light can come from many different sources. Our greatest source of light is the sun. The sun's light waves travel through empty space to reach the Earth. Light bulbs, fire, and some organisms such as fireflies give off light as well.

But, most objects do not create their own light. Light is simply bounced off of them from a light source such as a lamp. When light hits an object, it bounces off that object and to our eyes. This allows us to see the object with our eyes.



A light bulb, a firefly, and a fire are all sources of light.

All About Light

How does light energy travel?

What are some sources of light?

How are we able to see objects?

LIVEWORKSHEETS