



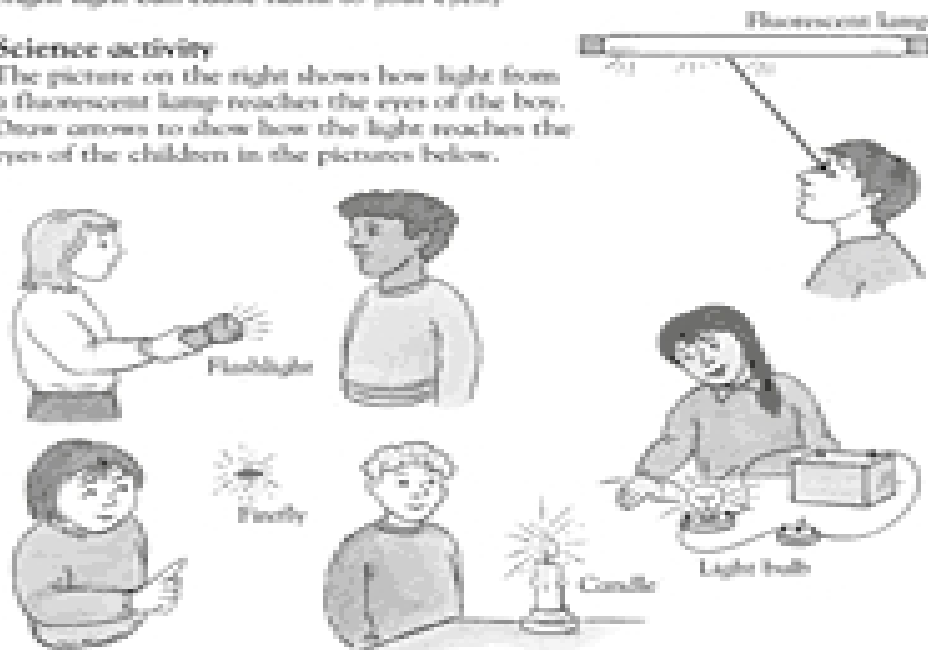
See the light!

Background knowledge

The light we see with our eyes comes from objects called *light sources*. Light sources include the Sun, flames from candles and fires, and electric lamps. Some animals can produce their own light, such as fireflies and some animals that live near the bottom of the sea. Light always travels in a straight line from a light source to our eyes. (Never look directly at the Sun, because its bright light can cause harm to your eyes.)

Science activity

The picture on the right shows how light from a fluorescent lamp reaches the eyes of the boy. Draw arrows to show how the light reaches the eyes of the children in the pictures below.



Science investigation

Draw a picture of people in a room with a number of light sources, including one coming from the ceiling. Now draw lines to show the direction in which light travels to the eyes of each person. If all of the lights went out, would the people be able to see anything?