



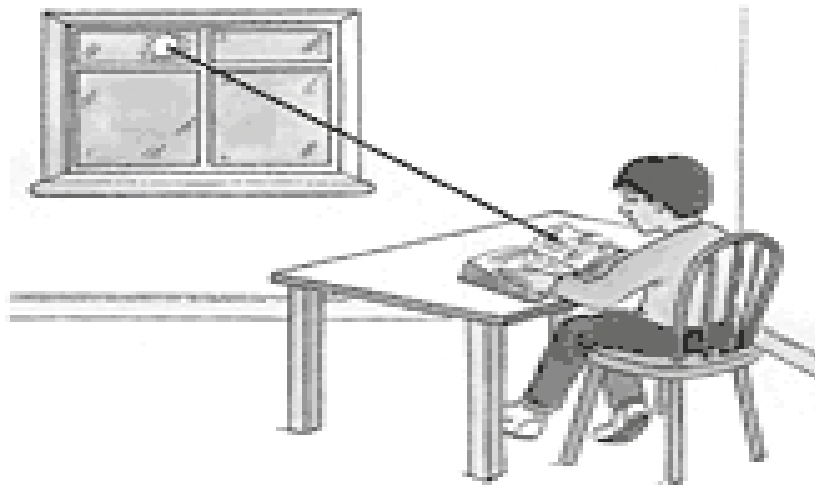
## Got light!

### Background knowledge

Very few things are sources of light, so why do you see them? Though objects are not sources of light, objects can reflect light. When they do, you can see the objects. You see another person because light is reflected off that person. This light travels into your eyes, where an image of the object is formed. But if there were no light sources, you would not be able to see anything. Devices like lamps were invented to be our light sources at nighttime.

### Science activity

Jeremy is sitting at a table reading a book. Draw an arrow to show how Jeremy sees the book on the table.



### Science investigation

Is it easier to see a silver coin or a copper coin from a long distance? Design and conduct an experiment to see which types of materials are easier to see from a distance. Create a data table to summarize your results.

