

HOW LIGHT TRAVELS



Think about... - sentences to help you get started

arrows	Choose three photos. Position the clipart arrows to show how the light is travelling in each picture. Why are the arrows straight? Remember that the arrows should show the direction that the light is travelling in.
<i>Light always travels in...</i>	
light source	For each photo that you have chosen, describe the light source. Is the light source natural or artificial? Is there more than one light source?
<i>The main light source in this picture is...</i>	
eyes	Describe how the light is travelling so that the person or people in each picture can see what they are doing. Think about which surface or surfaces the light source is shining on.
<i>This person can see what they are doing because...</i>	
surfaces	Why are some objects easier to see in dim light than others? Think of some examples of objects or surfaces that are easy to see in poor light conditions. Why are some objects more difficult to see in poor light conditions?
<i>Some objects are easy to see in dim light because...</i>	