

1. How we see things

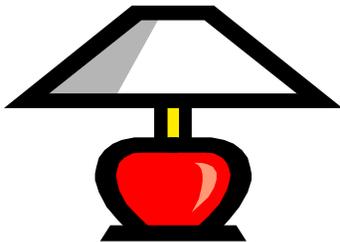
When light hits an object, the light bounces back from it.

This is reflected light.

When we use a reading light, the light bounces back from the objects we are looking at and into our eyes.

When the light is off, no light bounces back into our eyes, so we cannot see things.

Even when there is only a little light, there is enough to be reflected from an object into our eyes.



Name _____

3. What makes a shadow?

Sometimes light shining onto an object is blocked. The light cannot pass through. On the opposite side of the object, no light gets through. This makes a dark patch.

We call this a _____

Explain what happens when we put an object in front of a light.

1. Reflections and shadows



3. Why do some lights and torches have a shiny back?

What sort of lights have a shiny back?
